INDORE SAHAKARI DUGDH SANGH MARYADIT

CHANDA TALAWALI, MANGLIA-INDORE(M.P)-453771

AN ISO 22000: 2005 & 9001:2008 CERTIFIED ORGANIZATION

Tel: : (0731)- 2811162/Fax No.0731-2811559

E-mail: sanchimsids@gmail.com

Ref No: ISDSM/MKTG/2021/1444 Date:08/09/2021

E-TENDER NOTICE (1st call)

Online e-tenders (Two Bid System) are invited for the **Supply**, **installation & Construction of Sanchi Smart Parlours**. The tender notice, tender documents, containing the terms and conditions can be purchased online & downloaded through following website http://www.mptenders.gov.in from 09/09/2021, 11:00AM onwards upto 29/09/2021 at 02.00PM. The tender will be submitted from 18/09/2021, 12:00Noon onwards upto 29/09/2021 at 02.00PM. The tender will be opened on 30/09/2021 at 03.00PM. The detailed Tender Form can be seen (only for reference) at our H.O website: www.sanchidairy.com.

For digital Signature please contact M.P. State Electronic Development Corporation Ltd., Arera Hills, Bhopal on toll free no. 18002588684.

Corrigendum/Amendment if any to this publication would appear only on the above mentioned websites and will not be published else where.

CHIEF EXECUTIVE OFFICER

INDORE SAHAKARI DUGDH SANGH MARYADIT

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The tender notice, tender documents, containing the terms and conditions can be purchased online & downloaded through following website http://www.mptenders.gov.in

E-Tender for Supply, installation & Construction of Sanchi Smart Parlours

TENDER DOCUMENT

Schedule I : General Terms & Conditions.

Schedule-II : Specifications

Schedule III : Technical Bid

Schedule IV : Form A

Schedule V : Price Schedule

Tender Cost : Rs.500/-(Rupees five hundred only)

EMD : Rs.50000/-

Tender Document Download/Sale Start Date : 09/09/2021 Time 11:00 AM Onwards

Tender Document Download/Sale End Date : 29/09/2021 Time 02:00 PM

Pre-Bid Meeting : 16/09/2021 Time 02:00 PM

Bid Submission Start Date : 18/09/2021 Time 12:00 Noon Onwards

Bid Submission End Date : 29/09/2021 Time 02:00 PM

Bid Opening Date : 30/09/2021 Time 03:00 PM

Place of opening of Tender : Office of the Indore Sahakari Dugdha

Sangh Maryadit, Indore.

Address for Communication : The CEO, Indore Sahakari

Dugdha Sangh Maryadit,

Chanda Talawali, Manglia, Indore 453771.

CHIEF EXECUTIVE OFFICER

SIGNATURE OF THE TENDERER.

SCHEDULE-I (GENERAL TERMS AND CONDITIONS)

Indore Sahakari Dugdh Sangh Maryadit Indore invites online tenders (Two Bid System) **Supply**, **installataion & Construction of Sanchi Smart Parlours** of ISDS (M.P.) from reputed Manufacturer strictly in adherence to the detailed specification given in the Schedule II of the tender.

1.0 Instruction to Bidder/Tenderer

- (i) Bidder should read all terms & conditions of tender thoroughly before filling tender online.
- (ii) Scanned copy supporting document to be uploaded wherever required.
- (iii) Technical Bid, Form-A shall be submitted online. Enclosed duly filled scanned copy to be uploaded in **pdf** format.
- (iv) Price bid shall be filled online only. Physical form of price bid will be rejected outrightly.

2.0 EARNEST MONEY DEPOSIT

2.1 All the tenderers are required to deposit Earnest Money online only. Submissions of earnest money by any other mode than specified above shall not be acceptable and the related tender shall not be eligible for consideration.

Earnest Money Deposit:-

Sr.no.	<u>ltem</u>	<u>Location</u>	Qty/Capacity	EMD Amount
1.	Supply, installation &	Indore city	10 Nos.	Rs.50000/-
	Construction of Sanchi		As per	
	Smart Parlours		specification	

- 2.2 Any tender which is not accompanied by Earnest Money deposit are liable to be rejected. EMD Exemption allowed only to the bidder's who registered with M.S.M.E and having their establishment situated in M.P. State. As the tender will be finalized the unsuccessful tenderers will get back the EMD from MP TENDERS (as per their norms) on line. The earnest money deposit of the successful tenderers will be released on completion of supply/work as the case may be within the stipulated period without any interest amount.
- 2.3 No interest will be paid on the earnest money for the period during which (the EMD) lying in deposit with Indore Sahakari Dugdha Sangh.Maryadit.

3.0 Scope of Work

(i) Supply & Construction of Smart Parlour strictly as per technical specification of tender.

4.0 Delivery Period

Within 30-45 days from the date of confirmed Release order (RO).

5.0 Warranty

18 months from the date of supply or 12 months from commissioning, whichever is earlier.

6.0 PRICE

- 7.1 Price offered by the tenderers should be firm and free from all escalations. The prices offered should be valid at least for a period of 12 months from the date of approval of rates.
- 7.2 The tenderer should quote rate only F.O.R..
- 7.3 Octroi duty, if applicable at the destination, shall be borne by the supplier.

SIGNATURE OF THE TENDERER.

7.0 TENDER OPENING

- 7.1 Tender will be opened online on scheduled date and time in front of tender committee and representative of tenderer.
- 7.2 Online Technical Bid will be opened first & only on verification of technical bid & supporting documents, online price bid will be opened.
- 7.3 Price bid of only those tenderer shall be opened who fulfill all criteria of technical bid successfully.

8.0 ELIGIBILITY CRITERIA

- 8.1 Tenderers should submit supplier's List with contact detail / Purchase order copy/performance Report.
- 8.2 Supplier need to submit at least one performance report of similar related work.
- 8.3 The tenderers should submit copy of IT Return for Last Two years (2018-19 and 2019-20).
- 8.4 The tenderers should submit copy of PAN Card & GST.
- 8.5 The tenderers should submit Filled Form-A & attached related document as per Form A.
- 8.6 The tenderers should submit copy of Firm Registration certificate.
- 8.7 Tender form sealed and signed should be uploaded.
- 8.8 The tenderers should have minimum 2 years of experience in ACP design.

9.0 PAYMENT

- (i) 90% after verification of parlour by committee.
- (ii) 10% against Bank Guarantee for one year.

11.0 GENERAL TERMS AND CONDITIONS

- 11.1 The acceptance of the tender and award of the purchase order will be the sole right of the CEO Indore Sahakari Dugdh Sangh Maryadit, who does not bind himself to accept a tender in whole or part or reject any or all the tenders received without assigning any reason and no explanation can be demanded of the cause of rejection of the tender by any tenderer. If the tenderer fails to make supply within the stipulated time mentioned in purchase order then they may be black-listed and EMD also may be forfeited.
- 11.2 Negligence on the part of tenderer in filling the tender offers no right to withdraw the tender after it has been opened.
- 11.3 The tenderers should send their offers along with detailed technical specification, necessary documents etc., which will from the basis of tender and integral part thereof.
- 11.4 The CEO Indore Sahakari Dugdha Sangh Maryadit reserves the right to place order for sole requirement with any tenderer or split the orders among one or more tenderers.
- 11.5 The tenders received against the advertisement upto the specified time limit only shall be considered.

 The Indore Sahakari Dugdh Sangh shall not be bound to accept lowest rate tender.
- 11.6 The submission of a tender by a tenderer implies that he has read the notice and conditions of the tender and the terms and conditions of contract and has made himself aware of scope and specification of the suppliers to be made and the destination where the supply have to be made and satisfied himself regarding the quality and specifications of the articles.

- 11.7 The tenderers should submit tender in online format only.
- 11.8 No person or firm is permitted to submit more than one tender under different names.
- 11.9 The conditional tenders are liable to be rejected.
- 11.10 Each page of the technical Bid and its enclosure should be signed & sealed at the bottom by the tenderer and to be uploaded.
- 11.11 The supplier shall not sublet the supply or assign to any other party or parties, the whole or any portion of the contract.
- 11.12 Presently the rates invited for one year from the approval date of rates, it can be extended to further six months on the basis of mutual agreement if supply and Construction of Smart Parlour found satisfactory. Wherever there is variation in the requirement of quantity, the delivery schedule shall also be modified accordingly by the Indore Sahakari Dugdh Sangh Maryadit, Indore.
- 11.13 The successful tenderer has to submit an agreement on Non-Judicial stamp paper of Rs. 1000/mentioning T& C. Within 7 days after allotment of work.
- 11.14 The Quantity of parlour would be increased up to 100 Nos. as per requirement.

12.0 <u>LIQUIDATED DAMAGES</u>

12.1 The time period and the date of delivery of the material/services stipulated in the purchase/work order shall be deemed to be the essence of the contract. Once firm delivery date(s) are fixed for supply of material, they shall be strictly adhered too. In case they are not followed or in case of delay in execution or non-execution of the order, the Dugdh Sangh reserves the right either to cancel the order and make alternative purchase/ arrange the completion of job from other sources, at the risk and cost & expense of the defaulting supplier. In case the suppliers & services are not affected as per the schedules, the liquidated damages may be charged on the goods/ services not so delivered as under:

(A) For items purchase-Supply

S. No.	Duration of delay	Liquidated Damages
1.	Up to 15 days	1%
2.	Between 16 to 30 days	2%
3.	Beyond 30 days	5%

(B)Services- Installation and commisioning

S. No.	Duration of delay	Liquidated Damages
1.	1Month	1%
2.	1 to 2 Months	2%
3.	Beyond 2 Months	5%

13.0 WHARFAGE/DEMURRAGE

13.1 Wharfage /Demurrage etc. on account of incorrect or delayed dispatch of material shall be the responsibility of supplier and shall be recovered from his bill.

14.0 <u>DISPUTE ARBITRATION & FINAL AUTHORITY</u>

- 14.1 It should be clearly understood that in the event of tenderer failing to accept and execute the Purchase order, decision of the CEO, Indore Sahakari Dugdha Sangh Maryadit, in this respect will be final and binding on the tenderer.
- 14.2 At the time of submitting the tender, tenderer shall supply detailed information about their activities in the enclosed form.
- 14.3 For all matters of dispute, the decision of the M.D., M.P.C.D.F. Under Arbitration and Conciliation Act. 1996 shall be final and binding on all the concerned.
- 14.4 For all judicial issues the venue of jurisdiction shall be Indore only.
- 14.5 If the tender opening date become any govt. holiday then the next day may considered for tender opening.

CHIEF EXECUTIVE OFFICER

Technical Evaluation Check List

The tenderers should upload all the documents as per following check points.

	Check Points	Please Specify Documents Submitted in (Yes/NO)
1.	EMD should paid online, except who registered with M.S.M.E and having their establishment situated in M.P	
2.	The tenderers should submit copy of IT Return of last two financial years (2018-19 and 2019-20).	
3.	The tenderers should submit copy of PAN Card.	
4.	GST Detail	
5.	Firm Registration Certificate	
6.	Tender Document Sealed & Signed	
7.	Form-A	
8.	Present client list along with Performance Report & Purchase order	
9.	The tenderers should have minimum 2 years of experience in ACP design	

Note:- The tenderer who do not submit any one of the above documents are liable for rejection in **Technical Bid Evaluation.**

SCHEDULE-II

SPECIFICATIONS of Sanchi Smart Parlours

Model :- Silver Parlour

Size :- Interior-6.4'X7'sq. feet, Exterior -7.5'X10' sq. feet

S.No.	Description of Item
1	Earth work in surface excavation not exceeding 30 cm in depth but exceeding 1.5 m in width as well as 10 sqm on plan including disposal of excavated earth up to 50 m lead and lift up to 1.5 m, disposed soil to be levelled and neatly dressed, All kinds of soil
2	Filling available excavated earth (excluding hard rock/Ordinary rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m.
3	Supplying and filling in plinth with crusher stone dust / coarse sand under floors including, watering, ramming and compacting in layers not exceeding 20cm in depth and dressing complete Note: - Maximum thickness of this layer shall be 20 cm.
4	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plint level : 1:3:6 (1 Cement : 3 coarse sand (zone-III) : 6 graded stone aggregate 40 mm nominal size)
5	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level: 1:1.5:3 (1 cement: 1.5 coarse sand (zone-III): 3 graded stone aggregate 20 mm nominal size)
6	Brick work with common burnt clay F.P.S. (non modular) bricks of class-150 in foundation and plinth in: Cement mortar 1:6 (1 cement : 6 coarse sand)
7	Applying a coat of residual petroleum bitumen of grade of VG-10 of approved quality using 1.7 kg per square metre on damp proof course after cleaning the surface with brushes and finally with a piece of cloth lightly soaked in kerosene oil.
8	Providing and laying damp-proof course 50mm thick with cement concrete 1:2:4 (1 cement : 2 coarse sand (zone-III): 4 graded stone aggregate 12.5mm nominal size)
9	Providing and injecting chemical emulsion for preconstructional antitermite treatment and creating a chemical barrier under and alround the coloumn pitswall tench basement excavation top surface if plinth filling junction of wall and floor along the external perimer of binding expansion joints, surrounding of pipes and conduits etc.complete(plinth area of the building at ground floor only shall be measured as per I.S.6313(Part II 1981) aldrine emulsifiable concrete or any other approved material such as hepthachlor or chlordance will be used. The rate of application of chemical emulsion shall be as follows:- (1) treatment for masonary & foundation 5 litres per sq.m. (2) back fill in immediate contract with foundation 7.5 litre per sq.m (3) treatment of top surface of plinth filling 5 liters per sq.m. (4) treatment of soil along external parameter of building 7.50 lire per sq.m.

10	Supplying and fixing rolling shutters of approved make, made of required size M.S. laths, interlocked together through their entire length and jointed together at the end by end locks, mounted on specially designed pipe shaft with brackets, side guides and arrangements for inside and outside locking with push and pull operation complete, including the cost of providing and fixing necessary 27.5 cm long wire springs manufactured from high tensile steel wire of adequate strength conforming to IS: 4454 - part 1 and M.S. top cover of required thickness for rolling shutters.80x1.25 mm M.S. laths with 1.25 mm thick top cover
11	P/F Fixing Ball Bearing For Rolling Shutter
12	Providing and laying tactile tile (for vision impaired persons as per standards) of size 300x300x9.8mm having with water absorption less than 0.5% and conforming to IS:15622 of approved make in all colours and shades in for outdoor floors such as footpath, court yard, multi modals location etc., laid on 20mm thick base of cement mortar 1:4 (1 cement : 4 coarse sand) in all shapes & patterns including grouting the joints with white cement mixed with matching pigments etc. complete as per direction of Engineer-in-Charge.
13	Providing and fixing precoated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm (+ 0.05 %) total coated thickness with zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 metre or as desired by Engineerin-charge. The sheet shall be fixed using self drilling / self tapping screws of size (5.5x 55 mm) with EPDM seal, End flashing and Gutter, complete upto any pitch in horizontal/ vertical or curved surfaces. Including Nitrile Sheet 19mm Alu foil A-FLE insulation (as per fire retardent norms). Excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.
14	Steel work in built up M.S. tubular section (round, square or rectangular hollow tubes etc.) trusses/frame work etc. including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete
15	Providing and fixing factory made single extruded WPC (Wood polymer composite solid plain white color board for backing of cupboards and bathrooms/ kitchen cabinets etc. of required size comprising of virgin polymer of K value 58-60 (Suspension grade), calcium carbonate and natural fibers (wood powder/rice husk/wheat husk) and non toxic additives (maximum toxicity index of 12 for 100 gms.), having minimum density of 650 kg/cum and screw withdrawal strength of 1800 N (Face) & 900 N (Edge), minimum compressive strength 50 N/mm2, modulus of elasticity 850 N/mm2 and resistance to spread of flame of Class A category with property of being termite/borer proof, water/moisture proof and fire retardant and fixing with stainless steel screws etc. all as per direction of Engineer-in-Charge. (Note: stainless steel screws shall be paid separately) WPC WORK on walls and Ceiling12mm WPC

1	.6	Designing, fabricating, testing, installing and fixing in position Curtain Wall with Aluminium Composite Panel (ACP) Cladding, with open grooves for linear as well as curvilinear portions of the building, for all heights and all levels etc. including: a) Structural analysis and design and preparation of shop drawings for pressure equalisation or rain screen principle as required, proper drainage of water to make it watertight including checking of all the structural and functional design. b) Providing, fabricating and supplying and fixing panels of aluminium composite panel cladding in pan shape in metalic colour of approved shades. The aluminium composite panel cladding sheet shall be coil coated, with kynar 500 based PVDF / fluoropolymer resin coating of approved colour and shade on face # 1 and polymer (Service) coating on face # 2 as specified using stainless steel screws, nuts, bolts, washers, cleats, weather silicone sealant, backer rods etc.
		c) The fastening brackets of Aluminium alloy 6005 T5 / MS with Hot Dip Galvanised with serrations and serrated washers to arrest the wind load movement, fasteners, SS 316 Pins and anchor bolts of approved make in SS 316, Nylon separators to prevent bi-metallic contacts all complete required to perform as per specification and drawing The item includes cost of all material and labour component, the cost of all mock ups at site, cost of all samples of the individual components for testing in an approved laboratory, field tests on the assembled working curtain wall with aluminium composite panel cladding, cleaning and protection of the curtain wall with aluminium composite panel cladding over of the building for occupation. Base frame work for ACP cladding is payable under the relevant aluminium items. The Contractor shall provide curtain wall with aluminium composite panel cladding, having all the performance characteristics all complete, as per the Architectural drawings, as per item description, as specified, as per the approved shop drawings and as directed by the Engineer-in-Charge. However, for the purpose of payment, only the actual area on the external face of the curtain wall with Aluminum Composite Panel Cladding (including width of groove) shall be measured in sqm. upto two decimal places. 3 mm thick alumminium composite pannel material consisting of 2.5 mm thick FR grade mineral core sandwiched between two alumminium sheets (each 0.25mm thick
1	.7	Fine granite dark Black/dark Red/ White with self design/ pattern/crystals of other colors of glitter DESK WORK(Providing Granite 20sqft for Working Counter)
1	.8	Fire retardant plywood conforming to IS: 5509. SHELFS / RACKS /EXTRA STORE ON TOP (220 sqft)
1	.9	Aluminium Profie LED Glow Box, HiSign/ADS 3000K Module, HiSign/ADS Waterproof IP67 Power supply with 2 years warranty.
2	20	3 SANCHI LOGO IN ACRYLIC WITH THEME LIGHT 900X 810MM
2	21	3mm A cast, UB or Astari 040 acrylic Cutouts Double Embossing, HiSign/ADS 3000K Module, HiSign/ADS Waterproof IP67 Power supply with 2 years warranty.
2	22	ENGRAVED LETTER IN FRONT IN ACRYLIC (MILK PARLOUR)
2	23	LIGHTED BACKSIDE IN ACRYLIC FOR ENGRAVED LETTER
	24	WALL PAPER WORK (40 TO 100/SQFT)
	25	LED Lights 8w
	26	Ceiling Fan
	27	Exhaust Fan 230 Mm
	28	Vinyl Printing & Installation (1mascot print, front Sanchi product Print (9 X 3 FT), Full side prints)
2	<u> 1</u> 9	SWITCHES /ELECTRICAL WIRING WITH ELECTRIC POINTS(4 nos 15AMP, 3 nos 10AMP,)

Model :- Gold Parlour

Size :- Interior-8.5'X8'sq. feet, Exterior -11.5'X11' sq. feet

S.No	Description of Item
1	Earth work in surface excavation not exceeding 30 cm in depth but exceeding 1.5 m in width as well as 10 sqm on plan including disposal of excavated earth up to 50 m lead and lift up to 1.5 m, disposed soil to be levelled and neatly dressed, All kinds of soil
2	Filling available excavated earth (excluding hard rock/Ordinary rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m.
3	Supplying and filling in plinth with crusher stone dust / coarse sand under floors including, watering, ramming and compacting in layers not exceeding 20cm in depth and dressing complete Note: - Maximum thickness of this layer shall be 20 cm.
4	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plint level : 1:3:6 (1 Cement : 3 coarse sand (zone-III) : 6 graded stone aggregate 40 mm nominal size)
5	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level: 1:1.5:3 (1 cement: 1.5 coarse sand (zone-III): 3 graded stone aggregate 20 mm nominal size)
6	Brick work with common burnt clay F.P.S. (non modular) bricks of class-150 in foundation and plinth in: Cement mortar 1:6 (1 cement : 6 coarse sand)
7	Applying a coat of residual petroleum bitumen of grade of VG-10 of approved quality using 1.7 kg per square metre on damp proof course after cleaning the surface with brushes and finally with a piece of cloth lightly soaked in kerosene oil.
8	Providing and laying damp-proof course 50mm thick with cement concrete 1:2:4 (1 cement : 2 coarse sand (zone-III): 4 graded stone aggregate 12.5mm nominal size)
9	Providing and injecting chemical emulsion for preconstructional antitermite treatment and creating a chemical barrier under and alround the coloumn pitswall tench basement excavation top surface if plinth filling junction of wall and floor along the external perimer of binding expansion joints, surrounding of pipes and conduits etc.complete(plinth area of the building at ground floor only shall be measured as per I.S.6313(Part II 1981) aldrine emulsifiable concrete or any other approved material such as hepthachlor or chlordance will be used. The rate of application of chemical emulsion shall be as follows:- (1) treatment for masonary & foundation 5 litres per sq.m. (2) back fill in immediate contract with foundation 7.5 litre per sq.m (3) treatment of top surface of plinth filling 5 liters per sq.m. (4) treatment of soil along external parameter of building 7.50 lire per sq.m.
10	Supplying and fixing rolling shutters of approved make, made of required size M.S. laths, interlocked together through their entire length and jointed together at the end by end locks, mounted on specially designed pipe shaft with brackets, side guides and arrangements for inside and outside locking with push and pull operation complete, including the cost of providing and fixing necessary 27.5 cm long wire springs manufactured from high tensile steel wire of adequate strength conforming to IS: 4454 - part 1 and M.S. top cover of required thickness for rolling shutters.80x1.25 mm M.S. laths with 1.25 mm thick top cover
11	P/F Fixing Ball Bearing For Rolling Shutter

12	Providing and laying tactile tile (for vision impaired persons as per standards) of size 300x300x9.8mm having with water absorption less than 0.5% and conforming to IS:15622 of approved make in all colours and shades in for outdoor floors such as footpath, court yard, multi modals location etc., laid on 20mm thick base of cement mortar 1:4 (1 cement : 4 coarse sand) in all shapes & patterns including grouting the joints with white cement mixed with matching pigments etc. complete
	as per direction of Engineer-in-Charge. Providing and fixing precoated galvanised iron profile sheets (size, shape and pitch of corrugation as
13	approved by Engineer-in-charge) 0.50 mm (+ 0.05 %) total coated thickness with zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 metre or as desired by Engineerin-charge. The sheet shall be fixed using self drilling / self tapping screws of size (5.5x 55 mm) with EPDM seal, End flashing and Gutter, complete upto any pitch in horizontal/ vertical or curved surfaces. Including Nitrile Sheet 19mm Alu foil A-FLE insulation (as per fire retardent norms). Excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.
14	Steel work in built up M.S. tubular section (round, square or rectangular hollow tubes etc.) trusses/frame work etc. including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete
15	Providing and fixing factory made single extruded WPC (Wood polymer composite solid plain white color board for backing of cupboards and bathrooms/ kitchen cabinets etc. of required size comprising of virgin polymer of K value 58-60 (Suspension grade), calcium carbonate and natural fibers (wood powder/rice husk/wheat husk) and non toxic additives (maximum toxicity index of 12 for 100 gms.), having minimum density of 650 kg/cum and screw withdrawal strength of 1800 N (Face) & 900 N (Edge), minimum compressive strength 50 N/mm2, modulus of elasticity 850 N/mm2 and resistance to spread of flame of Class A category with property of being termite/borer proof, water/moisture proof and fire retardant and fixing with stainless steel screws etc. all as per direction of Engineer-in-Charge. (Note: stainless steel screws shall be paid separately) WPC WORK on walls and Ceiling12mm WPC
16	Designing, fabricating, testing, installing and fixing in position Curtain Wall with Aluminium Composite Panel (ACP) Cladding, with open grooves for linear as well as curvilinear portions of the building, for all heights and all levels etc. including: a) Structural analysis and design and preparation of shop drawings for pressure equalisation or rain screen principle as required, proper drainage of water to make it watertight including checking of all the structural and functional design. b) Providing, fabricating and supplying and fixing panels of aluminium composite panel cladding in pan shape in metalic colour of approved shades. The aluminium composite panel cladding sheet shall be coil coated, with kynar 500 based PVDF / fluoropolymer resin coating of approved colour and shade on face # 1 and polymer (Service) coating on face # 2 as specified using stainless steel screws, nuts, bolts, washers, cleats, weather silicone sealant, backer rods etc.

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	c) The fastening brackets of Aluminium alloy 6005 T5 / MS with Hot Dip Galvanised with serrations and serrated washers to arrest the wind load movement, fasteners, SS 316 Pins and anchor bolts of approved make in SS 316, Nylon separators to prevent bi-metallic contacts all complete required to perform as per specification and drawing The item includes cost of all material and labour component, the cost of all mock ups at site, cost of all samples of the individual components for testing in an approved laboratory, field tests on the assembled working curtain wall with aluminium composite panel cladding, cleaning and protection of the curtain wall with aluminium composite panel cladding over of the building for occupation. Base frame work for ACP cladding is payable under the relevant aluminium items. The Contractor shall provide curtain wall with aluminium composite panel cladding, having all the performance characteristics all complete, as per the Architectural drawings, as per item description, as specified, as per the approved shop drawings and as directed by the Engineer-in-Charge. However, for the purpose of payment, only the actual area on the external face of the curtain wall with Aluminum Composite Panel Cladding (including width of groove) shall be measured in sqm. upto two decimal places. 3 mm thick alumminium composite pannel material consisting of 2.5 mm thick FR grade mineral core sandwiched between two alumminium sheets (each 0.25mm thick
17	Fine granite dark Black/dark Red/ White with self design/ pattern/crystals of other colors of glitter DESK WORK(Providing Granite 20sqft for Working Counter)
18	Fire retardant plywood conforming to IS: 5509. SHELFS / RACKS /EXTRA STORE ON TOP (220 sqft)
19	Aluminium Profie LED Glow Box, HiSign/ADS 3000K Module, HiSign/ADS Waterproof IP67 Power supply with 2 years warranty.
20	3 SANCHI LOGO IN ACRYLIC WITH THEME LIGHT 900X 810MM
21	3mm A cast, UB or Astari 040 acrylic Cutouts Double Embossing, HiSign/ADS 3000K Module, HiSign/ADS Waterproof IP67 Power supply with 2 years warranty.
22	ENGRAVED LETTER IN FRONT IN ACRYLIC (MILK PARLOUR)
23	LIGHTED BACKSIDE IN ACRYLIC FOR ENGRAVED LETTER
24	WALL PAPER WORK (40 TO 100/SQFT)
25	LED Lights 8w
26	Ceiling Fan
27	Exhaust Fan 230 Mm
28	Vinyl Printing & Installation (2 mascot print, front Sanchi product Print (9 X 3 FT), Full side prints)
29	SWITCHES /ELECTRICAL WIRING WITH ELECTRIC POINTS(4 nos 15AMP, 3 nos 10AMP,)

Model :- Platinum Parlour

Size :- Interior-10'X9'sq. feet , Exterior -13'X12' sq. feet

S. NO.	Description of Item
1.	Earth work in surface excavation not exceeding 30 cm in depth but exceeding 1.5 m in width as well as 10 sqm on plan including disposal of excavated earth up to 50 m lead and lift up to 1.5 m, disposed soil to be levelled and neatly dressed, All kinds of soil
2.	Filling available excavated earth (excluding hard rock/Ordinary rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m.
3.	Supplying and filling in plinth with crusher stone dust / coarse sand under floors including, watering, ramming and compacting in layers not exceeding 20cm in depth and dressing complete Note: - Maximum thickness of this layer shall be 20 cm.
4.	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plint level : 1:3:6 (1 Cement : 3 coarse sand (zone-III) : 6 graded stone aggregate 40 mm nominal size)
5.	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level: 1:1.5:3 (1 cement: 1.5 coarse sand (zone-III): 3 graded stone aggregate 20 mm nominal size)
6.	Brick work with common burnt clay F.P.S. (non modular) bricks of class-150 in foundation and plinth in: Cement mortar 1:6 (1 cement : 6 coarse sand)
7.	Applying a coat of residual petroleum bitumen of grade of VG-10 of approved quality using 1.7 kg per square metre on damp proof course after cleaning the surface with brushes and finally with a piece of cloth lightly soaked in kerosene oil.
8.	Providing and laying damp-proof course 50mm thick with cement concrete 1:2:4 (1 cement : 2 coarse sand (zone-III): 4 graded stone aggregate 12.5mm nominal size)
9.	Providing and injecting chemical emulsion for preconstructional antitermite treatment and creating a chemical barrier under and alround the coloumn pitswall tench basement excavation top surface if plinth filling junction of wall and floor along the external perimer of binding expansion joints, surrounding of pipes and conduits etc.complete(plinth area of the building at ground floor only shall be measured as per I.S.6313(Part II 1981) aldrine emulsifiable concrete or any other approved material such as hepthachlor or chlordance will be used. The rate of application of chemical emulsion shall be as follows:- (1) treatment for masonary & foundation 5 litres per sq.m. (2) back fill in immediate contract with foundation 7.5 litre per sq.m (3) treatment of top surface of plinth filling 5 liters per sq.m. (4) treatment of soil along external parameter of building 7.50 lire per sq.m.
10.	Supplying and fixing rolling shutters of approved make, made of required size M.S. laths, interlocked together through their entire length and jointed together at the end by end locks, mounted on specially designed pipe shaft with brackets, side guides and arrangements for inside and outside locking with push and pull operation complete, including the cost of providing and fixing necessary 27.5 cm long wire springs manufactured from high tensile steel wire of adequate strength conforming to IS: 4454 - part 1 and M.S. top cover of required thickness for rolling shutters.80x1.25 mm M.S. laths with 1.25 mm thick top cover

11.	P/F Fixing Ball Bearing For Rolling Shutter
12.	Providing and laying tactile tile (for vision impaired persons as per standards) of size 300x300x9.8mm having with water absorption less than 0.5% and conforming to IS:15622 of approved make in all colours and shades in for outdoor floors such as footpath, court yard, multi modals location etc., laid on 20mm thick base of cement mortar 1:4 (1 cement : 4 coarse sand) in all shapes & patterns including grouting the joints with white cement mixed with matching pigments etc. complete as per direction of Engineer-in-Charge.
13.	Providing and fixing precoated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm (+ 0.05 %) total coated thickness with zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 metre or as desired by Engineerin-charge. The sheet shall be fixed using self drilling / self tapping screws of size (5.5x 55 mm) with EPDM seal, End flashing and Gutter, complete upto any pitch in horizontal/ vertical or curved surfaces. Including Nitrile Sheet 19mm Alu foil A-FLE insulation (as per fire retardent norms). Excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.
14.	Steel work in built up M.S. tubular section (round, square or rectangular hollow tubes etc.) trusses/frame work etc. including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete
15.	Providing and fixing factory made single extruded WPC (Wood polymer composite solid plain white color board for backing of cupboards and bathrooms/ kitchen cabinets etc. of required size comprising of virgin polymer of K value 58-60 (Suspension grade), calcium carbonate and natural fibers (wood powder/rice husk/wheat husk) and non toxic additives (maximum toxicity index of 12 for 100 gms.), having minimum density of 650 kg/cum and screw withdrawal strength of 1800 N (Face) & 900 N (Edge), minimum compressive strength 50 N/mm2, modulus of elasticity 850 N/mm2 and resistance to spread of flame of Class A category with property of being termite/borer proof, water/moisture proof and fire retardant and fixing with stainless steel screws etc. all as per direction of Engineer-in-Charge. (Note: stainless steel screws shall be paid separately) WPC WORK on walls and Ceiling12mm WPC
16.	Designing, fabricating, testing, installing and fixing in position Curtain Wall with Aluminium Composite Panel (ACP) Cladding, with open grooves for linear as well as curvilinear portions of the building, for all heights and all levels etc. including: a) Structural analysis and design and preparation of shop drawings for pressure equalisation or rain screen principle as required, proper drainage of water to make it watertight including checking of all the structural and functional design. b) Providing, fabricating and supplying and fixing panels of aluminium composite panel cladding in pan shape in metalic colour of approved shades. The aluminium composite panel cladding sheet shall be coil coated, with kynar 500 based PVDF / fluoropolymer resin coating of approved colour and shade on face # 1 and polymer (Service) coating on face # 2 as specified using stainless steel screws, nuts, bolts, washers, cleats, weather silicone sealant, backer rods etc.
	c) The fastening brackets of Aluminium alloy 6005 T5 / MS with Hot Dip Galvanised with serrations and serrated washers to arrest the wind load movement, fasteners, SS 316 Pins and anchor bolts of approved make in SS 316, Nylon separators to prevent bi-metallic contacts all complete required to perform as per specification and drawing The item includes cost of all material and labour component, the cost of all mock ups at site, cost of all samples of the individual components for testing in an approved laboratory, field tests on the assembled working curtain wall with aluminium composite panel cladding, cleaning and protection of the curtain wall with aluminium composite panel cladding till the handing over of the building for occupation. Base frame work for ACP cladding is payable under

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pa di th fa m	he relevant aluminium items. The Contractor shall provide curtain wall with aluminium composite banel cladding, having all the performance characteristics all complete, as per the Architectural drawings, as per item description, as specified, as per the approved shop drawings and as directed by the Engineer-in-Charge. However, for the purpose of payment, only the actual area on the external acce of the curtain wall with Aluminum Composite Panel Cladding (including width of groove) shall be measured in sqm. upto two decimal places. It is must be measured to be a sqm. upto the curtain wall with Aluminium composite pannel material consisting of 2.5 mm thick FR grade mineral core candwiched between two alumminium sheets (each 0.25mm thick		
	Fine granite dark Black/dark Red/ White with self design/ pattern/crystals of other colors of glitter DESK WORK(Providing Granite 20sqft for Working Counter)		
10.	Fire retardant plywood conforming to IS: 5509. SHELFS / RACKS /EXTRA STORE ON TOP (220 sqft)		
_	Aluminium Profie LED Glow Box, HiSign/ADS 3000K Module, HiSign/ADS Waterproof IP67 Power supply with 2 years warranty.		
20. 3	3 SANCHI LOGO IN ACRYLIC WITH THEME LIGHT 900X 810MM		
	3mm A cast, UB or Astari 040 acrylic Cutouts Double Embossing, HiSign/ADS 3000K Module, HiSign/ADS Waterproof IP67 Power supply with 2 years warranty.		
22. EI	ENGRAVED LETTER IN FRONT IN ACRYLIC (MILK PARLOUR)		
23. LI	LIGHTED BACKSIDE IN ACRYLIC FOR ENGRAVED LETTER		
24. W	WALL PAPER WORK (40 TO 100/SQFT)		
25. LE	LED Lights 8w		
26. Co	Ceiling Fan		
27. Ex	xhaust Fan 230 Mm		
28 V	Vinyl Printing & Installation (2 mascot print, front Sanchi product Print (9 X 3 FT), Full side prints)		
29. S\	WITCHES /ELECTRICAL WIRING WITH ELECTRIC POINTS(4 nos 15AMP, 3 nos 10AMP,)		

Note:- The tenderers should refer the Drawings which are separately attached in another file with this Tender.

SCHEDULE-III

Technical Bid

<u>Sr.no.</u>	<u>ltem</u>		REMARK
1.	Supply , installation & Construction of Sanchi Smart Parlour		
1.1	Silver		
		AS PER	
		TECHNICAL	
1.2	Gold	SPECIFICATION	
		IN SCHEDULE -II	
1.3	Platinium		
2.0			

INDORE SAHAKARI DUGDHA SANGH MARYADIT CHANDA TALAWALI, MANGLIA INDORE 453 771



As ISO 9001: 2000 Certified Organization Plant

E-Mail : agmpurisds@gmail.com / sanchimsids@gmail.com Phone : 0731 – 2811162 Fax : 2811559

SCHEDULE - IV

(To be submitted along with the offer)

Form – A

Chief Ex ISDSM, Indore	kecutive Officer	Date :
Dear Sii I/We he		rs about our company/unit which will form a part of our offer submission:
1.	Name of the Co./Unit :	
2.	Address of the Co./Unit:	
3.	Telephone No.(with STD Code) And Mobile No. : FAX No. : Email ID :	
4.	Name of the CEO/Proprietor/ Partner	
5.	Name and designation of other Authorized signatory of the Co./ Unit.	
6.	Particulars of Regn. Certificate a Manufacturer Issued by the com (Regn No. & Date) (Enclosed Cop	
7.	GST NO	dated
8.	Details of PAN CARD (Enclosed C	py):
9.	Income Tax return (Enclose Copy	
10.		

11. Have your Co./Unit or its sister concern ever been bla or GOI /GOMP & its undertaking ? YES / NO12. If Yes, when & Why? Give reason in details	ck listed/ debarred by ISDSM or its sister Milk Unions
I/WE HAVE READ THE TERMS AND CONDITIONS OF THE TEND NO ADDITIONAL CONDITION. DEVIATION OR POINT OF DIFFERE I AM PROPRIETOR / MANAGER/ DIRECTORAUTHORISED TO SUBMIT. THE AUTHORITY LETTER IN THIS REG.	NCE HAS BEEN GIVEN BY ME/US OF THE TENDERING FIRM AND HAVE BEEN
DATE:	SEAL AND SIGNATURE OF TENDERER
	NAME OF SIGNATORY
	DESIGNATION
	Seal & Signature of the
	Authorised Signatory of the Co./Unit
	SIGNATURE OF THE TENDERER.

SCHEDULE-V

PRICE BID

Sr.no.	<u>Item</u>	Price Quoted Unit Rate (In Rupees.) (Including Supply, installation and Construction at specified place, Packing and Forwarding, GST, Transport charges, Loading ,Unloading , Insurance)
1.	Supply , installataion & Construction of Sanchi Smart Parlours	
1.1	Silver	
1.2	Gold	
1.3	Platinium	