e-TENDER DOCUMENT

DESIGN, FABRICATION, SUPPLY, INSTALLATION AND COMMISSIONING OF EXHIBITS FOR KIDS GALLERY

TN/PGSC/Exhibit/2019/Kids Gallery

AT

PUSHPA GUJRAL SCIENCE CITY
KAPURTHALA (PUNJAB)

Address:

Pushpa Gujral Science City

Jalandhar – Kapurthala Road,

Kapurthala, Punjab

Telephone: 01822 – 501963 / 501964

Pushpa Gujral Science City

Jalandhar – Kapurthala Road, Kapurthala

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Introduction

Pushpa Gujral Science City, Jalandhar-Kapurthala Road, Kapurthala

Pushpa Gujral Science City offers a blend of education, curiosity and fun to ensure longer and repeated visits. The project is aimed at cultivating an interest in science through open-ended exploration away from text books and black boards, with a scientific approach to problem solving. The project has something for everyone, regardless of age, education, profession or social strata and is intended to make science accessible to people who are not part of the formal education system. It is a joint project of the Government of India and Government of Punjab.

Its various facilities include Galleries on Evolution, a 2.5 acre Dinosaur park (with Robotic Dinosaurs), Renewable Energy Park, Climate Change Theatre, Earthquake Simulator and Flight Simulator, Amazing Living Machine, Gallery on Health, Biotechnology & HIV, Outer Space Gallery, Virtual Reality & Cyber Space Gallery and Galleries on Fun Science, Railways, Defence, etc., as well as, Planetarium, Large Format Film Theatre (I-Max), 3D and Laser Shows, Herbal & Cactus Garden, etc. These offer information on cross cutting and inter-curricular issues and help to explain scientific concepts and their relevance to society. An Innovation Hub at Science City motivates students for 'out-of-box' thinking, which could contribute towards societal development. More information about these facilities is available at website www.pgsciencecity.org.

TENDER NOTICE ADVERTISEMENT

PUSHPA GUJRAL SCIENCE CITY Jalandhar-Kapurthala Road, Kapurthala (Punjab) Telephone: 01822 501963 / 64

Tender Notice

Online tenders are invited from duly registered reputed Agencies/ Firms /Companies for DESIGN, FABRICATION, SUPPLY AND SETTING UP OF EXHIBITS FOR KIDS GALLERY and associated civil, electrical and mechanical work etc on turnkey basis at Pushpa Gujral Science City, Jalandhar-Kapurthala Road, Kapurthala.

Interested bidders can submit online bids through https://eproc.punjab.gov.in by 24.03.2020 (1500 Hrs). For further details, please visit website www.pgsciencecity.org

PGSC reserves the right to accept or reject any application and to annul the process at any time, without any liability and assigning any reason thereof.

PARTICULARS

Online tenders are invited from reputed Agencies/ Firms/ Companies for CONCEPT, DESIGN, FABRICATION, SUPPLY AND SETTING UP OF EXHIBITS FOR KIDS GALLERY and associated civil, electrical and mechanical work etc. required to complete the work on turnkey basis at PGSC, Kapurthala in accordance with relevant clauses of the tender document. The significant details of tender notice are given below:

	er notice are given below.		
1.	Description of Scope of Work	Online tenders are invited from reputed Agencies/ Firms / Companies for CONCEPT, DESIGN, FABRICATION, SUPPLY AND SETTING UP OF EXHIBITS FOR KIDS GALLERY and associated civil, electrical and mechanical work etc. required to complete the work on turnkey basis at PGSC, Kapurthala	
2.	Type of Tender	Two stage(Technical and Financial Bids to be opened separately)	
3.	Validity of the Offer	04 (Four) month from the last date of submission of Tender	
4.	Time Schedule for completion of work	03 (Three) month from the award of work.	
5.	Tender Fee	Rs.1000/- (Rs. One Thousand only)	
6.	Earnest Money Deposit	Rs.25,000/- (Rupees Five Thousand only)	
7.	Estimated Budget	Rs.12.50 Lakhs inclusive of taxes	
8.	Date & Time of Closure of Tender	24.03.2020 3:00 PM	
9.	Date & Time of Opening of Tender(Technical Bid)	26.03.2020 10:00 AM	
10.	Date & Time of Opening of Tender(Financial Bid)	26.03.2020 3:00 PM (tentatively)	
11.	Place of Opening of Tender	Pushpa Gujral Science City, Jalandhar-Kapurthala, Kapurthala-144601.	
12.	Contact Person at PGSC	Dr. B.S. Bhalla, Scientist 'D'/ Administrative Officer, PGSC, Kapurthala	

Note:

- 1. Tender Document can only be downloaded from portal site: https://eproc.punjab.gov.in
- 2. PGSC will process the tender as per PGSC norms & procedures and PGSC would not be under any obligation to give any clarification to the agencies whose bids are rejected.
- 3. Tenderers are advised to visit Science City and themselves see the location during office hours on any working day.
- 4. PGSC reserves the right to accept or reject any application and to annul the process at any time, without any liability and assigning any reason thereof.
- 5. PGSC reserves the right to reject / cancel any or all or part of the tender of the bidder without assigning any reason and shall also not be bound to accept highest bidder. The decision of the PGSC shall be final and binding.
- 6. Omission, neglect or failure on the part of bidder to obtain requisite reliable and full information or any matter affecting his / her tender, shall not relieve the bidder, from any liability in respect of the contract.

SCOPE OF THE WORK

Name of Work:

A. Design, Fabrication, Supply, Installation & Commissioning of following exhibits and associated civil, electrical & mechanical work etc required to commission the exhibits on turnkey basis at Pushpa Gujral Science City, Kapurthala, Punjab:

1. Soil Tunnel Exhibit

The details and specifications are enclosed at *Annexure: 1*.

2. Calorie Count Exhibit

The details and specifications are enclosed at *Annexure: 2*.

3. Magnetic Board for Shapes and Pieces

The details and specifications are enclosed at *Annexure: 3*.

4. Magnetic Board for Food Items & Nutrients

The details and specifications are enclosed at *Annexure: 4*.

5. Talking Baby Robot

The details and specifications are enclosed at *Annexure: 5*.

Note:

- 1. The photographs / sketches given in the Annexure are only representative.
- 2. The photograph / sketch / design of each exhibit has to be got approved from PGSC before initiating the work on making models
- **3.** If any item, fails to conform to the specifications, the PGSC may reject them and the supplier shall either replace the rejected goods or make all alternations necessary to meet specifications requirements free of cost to the purchaser.

INSTRUCTIONS

1. Submission of Tenders

- 1.1. All tendering process such as sale of tender documents/deposit of earnest money and submission of bid documents shall be carried out through web site https://eproc.punjab.gov.in
- 1.2. Any enquiry after submission of tender will not be entertained. Before submitting the tender, the Bidder must ensure that they satisfy all the eligibility conditions to avoid rejection of their tender.
- 1.3. The Agency submitting the Tender would be presumed to have considered and accepted all the terms & conditions of the tender.
- 1.4. No enquiry, whatsoever, verbal or written, shall be entertained in respect of acceptance and or rejection of tender.
- 1.5. Financial bid should strictly be as in accordance with the enclosed format: Financial Bid.
- 1.6. The comparative statement will be drawn on the basis of total amount quoted in the financial bid.
- 1.7. The evaluation criteria may be noted in case of TIE in the price bid i.e same Lowest rate (L1) is quoted by more than one bidder then Bidder with higher experience will be preferred. The experience will be inferred from the documents uploaded / provided along the tender.
- 1.8. In case of any technical problem, bidders can contact on Telephone No.0172-2970263 and 0172-2970284.
- 1.9. PGSC shall not provide any residential accommodation to any personnel employed by the agency. No cooking or lodging shall be allowed in the PGSC campus for the staff engaged by the agency.
- 1.10. PGSC shall not be responsible financially, for any injury or otherwise to the person engaged by the agency caused in the course of performing any duty / function under the contract. This liability shall solely be of the Agency who shall indemnify PGSC in this regard.
- 1.11. Prospective Contractors/Agencies are advised to register themselves with our service provider at http://eproc.punjab.gov.in (GOI undertaking) well in advance to participate in the tender.
- 1.12. The Agency shall be fully responsible for providing the services to PGSC and the personnel deployed by the agency shall work under overall supervision and direction of the Management of Science City. The agency shall follow instructions from the Director or any such Officer so authorized by him.

2. Eligibility Conditions (Technical Bid Documents)

- 2.1. The bidder should have executed at least one similar nature of work of fabrication of exhibits having value not less than the amount equal to Rs. 10 Lakhs during the last 3 years. (attach copies of work orders / Completion references)
- 2.2. The Bidder should not have been blacklisted by any Govt., Semi-Govt. Deptt. or any other organization. (Affidavit from the bidder should be attached)
- 2.3. Attach: Copy of GST Certificate / PAN Card

- 2.4. Income Tax Assessment / Return (Attach: Copy of last one (1) year [2018-19])
- 2.5. Name and designation of the representative of the Agency to whom all references shall be made (Attach Authorization Letter)
- 2.6. Photographic references of Similar work / exhibits (Attach Photographs)
- 2.7. Signed & Stamped copy of Tender Document
- 2.8. Details as per Annexure-VI.

3. Earnest Money Deposit

- 3.1. An Earnest Money Deposit of Rs. 25,000/- (Rupees Twenty Thousand only) shall be paid though online mode only.
- 3.2. No interest shall be paid on the EMD.
- 3.3. The EMD of the successful bidder will be adjusted against Security Deposit / performance guarantee for the duration of Defect Liability Period.

GENERAL CONDITIONS OF CONTRACT

1. WORKING CONDITIONS

- 1.1 The Pushpa Gujral Science City (PGSC) or its representative will have authority to change shape, size, or orientation and colour of the exhibit(s). These changes will have to be carried by the Firm at no extra cost.
- 1.2 The contracting firm has to work under the guidance / supervision of the officer(s) authorized by the Director General / Director, PGSC.
- 1.3 The standard quality of materials / components and ISI marked, wherever applicable, will only be allowed for use in the fabrication.
- 1.4 The contracting firm will have to maintain the time schedule of fabrication of the exhibits, which would be provided to them while placing the order. For this, if required, additional human resources (skilled / unskilled) will have to be kept ready in case of any exigency which may arise in order to meet the time targets.

2. INSPECTIONS

- 2.1 The photograph / sketch of the model has to be got approved from PGSC before initiating the work on making final models.
- 2.2 If any inspected or tested goods fail to conform to the specifications, the PGSC may reject these goods/ models and the supplier shall either replace the rejected goods or make all alternations as necessary to meet specifications / requirements free of cost.

3. PAYMENT SCHEDULE

- 3.1 No advance payments will be made at the time of placing of firm order.
- 3.2 90% payment of the quoted amount as per each exhibit will be released after the supply / installation and commissioning of the exhibits at PGSC, Kapurthala to the satisfaction of the PGSC.
- 3.3 Remaining 10% payment will be retained as security deposit / performance guarantee for a Defect Liability Period of one year or after receipt of Bank Guarantee of equivalent amount valid for one year.
- 3.4 TDS and/or any other tax will be deducted as per rules.

4. TIME SCHEDULE AND DELAYS

- 4.1 **Contract time:** The time of completion of the work shall be 2 months from the award of work.
- 4.2 Within one fortnight of the occurrence of any of the following, which the contractor might regard as impediments in the progress of work, the contractor shall apply in writing to the Director, PGSC for extension of time, setting out the reasons for delays sought to be condoned.
 - a. Addition, alteration or substitution ordered in the work, which could have a significant time impact and issued to the contractor under an official change order only.

- b. Act of God or force majure, i.e. a situation arising out of any occurrence totally beyond the control of the contractor, and explicitly excluding consequences of actions of the contractor or his staff or agents.
- c. Forced closure of the works by a general political strike and unrest not related to contractor's labour or personnel.
- d. The contractor shall not be entitled to extension of time period, if he fails to apply as above.
- 4.3 The contractor's application for extension of time in any of the above circumstances shall be considered by DG, PGSC and his decision shall be final and binding.
- 4.4 The granting of any extension of time shall not entitle the contractor to claim any additional remuneration or consideration whatever for costs incurred as a result of such delays or due to cost escalation.
- 4.5 Compensation for Delay: The time allowed for carrying out the work as entered in the Tender shall be strictly observed by the Contractor and shall be reckoned from the date on which the order to commence work is given to the Contractor. The work shall throughout the stipulated period of the Contract be proceeded with all due diligence and the contractor shall pay as Liquidated Damages and not by way of penalty an amount equal to one percent of accepted Tender for every week or part of a week that the work remains uncommenced or unfinished after the expiry of the completion date.

Provided always that the entire amount of compensation to be paid under the provisions of the clause shall not **exceed ten percent** of the value of the accepted Tender. Director General, PGSC may on representation from the Contractor reduce the amount of compensation and his decision in writing shall be final.

5. PGSC RIGHT TO TAKE OVER WORK OR TERMINATE CONTRACT

- 5.1 PGSC shall be entitled to take possession of the site and works and to remove the contractor giving to the contractor seven days notice under any of the following circumstances:
 - i. If in the opinion of the PGSC, the contractor has failed to proceed with the work with due diligence and failed to make such progress as would enable the works to be completed within the stipulated time.
 - ii. The Contractor has suspended the work in contravention of the conditions of the contract and failed to resume the work within seven days of a receipt of such notice from the Director, PGSC.
 - iii. The contractor has abandoned the work.
 - iv. The contractor has neglected or failed persistently to implement instructions of the Director after due written warnings.
 - v. The contractor has sub-let or assigned the work or any part thereof without the written consent of the Director.
 - vi. The contractor has become or is adjudged to be insolvent.

- 5.2 **Use of completed portions:** Subject to "Contract Time" above, the PGSC shall have the right to take possession of any portion (completed or partially completed) of the work not withstanding that the time for completing the entire work may not have expired. Possession and use shall not be deemed acceptance of any work completed in accordance with the terms of this contract.
- 5.3 Upon receipt of the take over notice, the contractor shall remove from site all his equipment, plant tools, scaffolding, materials of installations of any kind, otherwise the same shall be used by PGSC as own property in completing the work directly or through any other agency or contractor. The contractor shall not in any manner prevent such take over of the site and there on by PGSC nor shall he hinder or interrupt the work taken over in any manner.
- 5.4 After take over of the site and works, PGSC shall be entitled to withhold further payments to the contractor until accounts are settled as provided herein after completion of the works on expiry of the defects liability period.
- 5.5 Upon completion of work through an agency other than the contractor, the Director shall by written notice inform the Contractor that it requires the contractor to remove from site any remaining material as also plant equipment etc. belonging to the contractor. Should the contractor fail to remove his materials and equipment within fourteen days, PGSC shall be at liberty to auction or sell such materials and equipment and credit the proceeds of such sale to the account or to the contractor.
- 5.6 In the above circumstances the contractor shall neither claim compensation of the use of his property by PGSC nor other agency completing the work, nor shall he claim any losses on account of damage to or wear and tear to his property.
- 5.7 Taking possession of the site and removal of contractor shall not be construed as cancellation of the contract by PGSC and this event shall in no way absolve the contractor of his remaining contractual obligations and responsibilities.
- 5.8 If it becomes necessary for PGSC to take over the works under the above circumstances, the contractor shall be liable to make good for all costs exceeding the agreed rates in the contract and also incidental expenditure of every nature incurred in completing the Work and duly certified by the Director.
- 5.9 The total sum payable by the contractor to PGSC by way of costs incurred in completing the works, damages, and compensation shall be deducted from amounts payable to the contractor. If the amount payable to the contractor is not sufficient to cover the sum due to PGSC, the contractor is bound to pay the difference to PGSC.

6. DEFFECT LAIBILITY PERIOD

6.1 The defect liability period will be of one year from the date of completion of work.

7. PERFORMANCE GUARANTEE

- 7.1 In case models develop cracks or defects within Defect Liability Period, the contractor have to replace / rectify the same without claiming extra charge whatsoever.
- 7.2 Agency shall rectify defects developed within Defect Liability Period within 5 days of occurrence of any fault promptly. In case the supplier firm does not rectify the defects in

further 10 days, PGSC shall have full liberty to get the exhibits repaired. The expenditure so incurred by PGSC shall be deducted from the supplier firm pending claims, security deposit or in other law full manner.

7.3 The decision of the DG, PGSC will be final conclusive and binding on the tenderer in so far as the quality of the goods / material and installation and of workmanship are concerned.

8. PATENT RIGHT AND ROYALTIES:

The tenderer shall indemnify the PGSC against all third party claims of infringement of patent, royalties trademark or industrial design rights arising from use of the goods or any part thereof.

9. GENERAL

- 9.1 Director General, PGSC reserves the right to increase or decrease the quantity or delete some of the items depending on the needs of the institute.
- 9.2 The Director General, PGSC reserves the right to reject any or all tenders without assigning any reason whatsoever.
- 9.3 Any damage which may occur on the Site, while transporting, installation, the exhibits / Fibre Glass Models or in the process of its run(s) due to the exhibits structures on them, will have to be rectified by the firm or paid in lieu of, as decided by the competent authority.
- 9.4 Water and Electricity will be supplied free of cost at the site.
- 9.5 No accommodation shall be provided by PGSC for storage of materials or for labour and the Agency shall have to arrange it at its own cost.
- 9.6 Clean up of the site after completion of work will be the entire responsibility of the contractor.

10. Arbitration

- 10.1 All disputes between PGSC and the contractor arising out of this agreement entered into or in relation thereto or regarding the interpretation of any clause, terms and conditions thereof shall be referred to the Director General, Pushpa Gujral Science City acting as such at the time of reference or any other person as may be nominated by the DG who will be the sole arbitrator and his decision will be final and binding. In case the nominated Arbitrator is unable to commence or continue with the Arbitral proceedings for any reason whatsoever, the DG shall nominate / appoint another officer of PGSC who shall commence the proceedings and decide the reference. The provision of Arbitration and Conciliation Act 1996 shall apply.
- **10.2** The place for arbitration will be PGSC, Kapurthala.

11. LEGAL JURISDICTION

11.1 District Courts at Kapurthala, Punjab

FINANCIAL BID

Exhibits for Kids Park

Design, Fabrication, Supply, Installation & Commissioning of following exhibits and associated civil, electrical & mechanical work etc required to commission the exhibits on turnkey basis at Pushpa Gujral Science City, Kapurthala, Punjab:

Amount in Indian Rs.

Item of work	Amount in	Amount in Words
	Figures	
1. Soil Tunnel Exhibit		
As per the specifications enclosed at <i>Annexure:</i> 1.		
2. Calorie Count Exhibit		
As per specifications enclosed at <i>Annexure: 2</i> .		
3. Magnetic Board for Shapes and Pieces		
As per specifications enclosed at <i>Annexure: 3</i> .		
4. Magnetic Board for Food Items & Nutrients		
As per specifications enclosed at <i>Annexure: 4</i> .		
5. Talking Baby Robot		
As per specifications enclosed at <i>Annexure: 5</i> .		
Sub Total (FOR PGSC, Kapurthala)		
Installation Charges (if any)		
TOTAL		

The above quoted prices will be NET PAYABLE.

Name, Signature & Seal of Tenderer

Note:

- The comparative statement will be drawn on the basis of total amount quoted in the financial bid.
- The Employer (PGSC) reserves to itself the right of omitting altogether or any item of work at the time of award of the work or at later date and the contractor shall not be entitled for any compensation due to this omission.

ANNEXUREDETAILS OF EXHIBITS

DETAILS OF SOIL TUNNEL EXHIBIT

Specification for Designing, Fabrication, Supply & installation of Exhibit – "Soil Tunnel Exhibit" for Pushpa Gujral Science City, Kapurthala.

Specifications:

Name of the Exhibit: "Soil Tunnel" (Indoor) with Cylindrical (preferable) or Rectangular tunnel

It will be crawl through tunnel showcasing under the ground soil structure and objects such as insects, reptiles and other animals with peep hole structure for light and fresh air.



Description of the Exhibit:

 a) The inner structure of the FRP made Tunnel will be made of 38x38x5 MS Angle, 40 SHS & 25X5 MS Strip.

(inside view of Tunnel)

- b) Inside the tunnel, FRP made Roots, Insects and Animals with their habitats are to be fabricated.
- C) The top of the tunnel should depict AO soil layer with appropriate plants
- d) These models shall be covered with inset of another PC sheet tunnel to protect the objects from damages by touches of visitors.

Dimensions:

Cylindrical Tunnel: Length 8ft X Breadth 4ft X Diameter 4ft to 5 feet approximately.

OR

Rectangular Tunnel: Length 8ft X Breadth 4ft X Height 4ft. approximately

Material of the Exhibit:

- a) MS Angle and SHS Structure
- b) All the Fiber glass model shall be designed and fabricated with standard quality FRP. The minimum thickness shall be 3mm. and for load bearing surface 4 mm with sufficient reinforcement. Following materials shall be used:
 - Fiber glass chopped strand (matt) 450gm/m²
 - General purpose (G.P) polyester resin
 - Fiber glass woven roving density 610gm/cc
 - Hardener Catalyst 2% conc. and accelerator for setting.
 - The FRP portions to be painted with the best and durable quality of FRP paints.
- c) 2mm PVC Flooring
- d) 2mm PC sheet tunnel casing

DETAILS OF CALORIE COUNT EXHIBIT

Specification for Designing, Fabrication, Supply & installation of Exhibit – "CALORIE COUNT EXHIBIT" for Pushpa Gujral Science City, Kapurthala.

Specifications:

1) Name of the Exhibit: "Calorie Count Exhibit" (Indoor Exhibit)



2) Description of the Exhibit:

This exhibit will have a "Genie" shaped acrylic wall backlit panel. The fabricated food items shall be kept in a side basket. The visitor has to take any of the food item model and touch it on the mouth of 'Genie' – As it is done, LED TV placed along with the panel will display the Food object name, Calorie value, Major nutrients present on that food item, etc.

After five consecutive registers, there will be a change in the colour of Genie, signifying that its belly is full. This will show total calories from the five food items and the percentage of daily average calorie requirement.

3) Dimensions of the Exhibit:

Length 5ft X Breadth 6in X Height 3.5ft.

4) Material of the Exhibit:

- a) Plywood / PC / WPC board cut out of food items
- b) Genie shaped acrylic backlit wall panel
- c) 32" LED TV
- d) Customized programmed circuit

Annexure: 3

DETAILS OF MAGNETIC BOARD FOR SHAPES AND PIECES

Specification for Designing, Fabrication, Supply & installation of Exhibit – "MAGNETIC BOARD FOR SHAPES AND PIECES" for Pushpa Gujral Science City, Kapurthala.

Specifications:

1) Name of the Exhibit: "Magnetic Board for Shapes and Pieces"



2) Description of the Exhibit:

The Magnetic Pieces of this exhibit will be shaped as different parts of a puzzle.

The digitally printed magnetic board will have different figures printed which can be formed by assembling the pieces of the puzzle.

Visitors have to put the form shapes according to the printed figures or anything by their imagination.

3) Dimensions of the Exhibit:

Length 5ft X Breadth 6in X Height 3ft.

4) Material of the Exhibit:

- a) 0.8 mm, Digital Printed MS Sheet Magnetic board
- b) PLA/ABS made Shapes and Pieces with sufficient N52 magnets inside.

DETAILS OF MAGNETIC BOARD FOR FOOD ITEMS

Specification for Designing, Fabrication, Supply & installation of Exhibit – "MAGNETIC BOARD FOR FOOD ITEMS" for Pushpa Gujral Science City, Kapurthala.

Specifications:

1) Name of the Exhibit: "Magnetic Board for Food Items & Nutrients" (Indoor Exhibit)



2) Description of the Exhibit:

The Magnetic Pieces of this exhibit will be of different food items, which will fit only in its designated location on the digitally printed magnetic board corresponding to its major nutrients printed on the board.

Visitors have to put the correct food items objects in the appropriate nutrient position.

3) Dimensions of the Exhibit:

Length 5ft X Breadth 6in X Height 3ft.

4) Material of the Exhibit:

- a) 0.8 mm, Digital Printed MS Sheet Magnetic board
- b) PLA/ABS made Shapes and Pieces with sufficient N52 magnets inside.

DETAILS OF TALKING BABY ROBOT

Specification for Designing, Fabrication, Supply & installation of Exhibit – "Talking Baby Robot" for Pushpa Gujral Science City, Kapurthala.

Specifications:

1) Name of the Exhibit: "Talking Baby Robot" (Indoor)



2) Description of the Exhibit:

A Micro-processor controlled BABY ROBOT will sing and Dance on the command of visitors. For protection fencing to be done around the exhibit.

3) Dimensions of the Exhibit:

Height 2.5 ft

4) Material of the Exhibit:

The Fiber glass model as per illustration shall be designed and fabricated with standard quality FRP. The minimum thickness shall be 3mm. and for load bearing surface 4 mm with sufficient reinforcement.

Following materials shall be used:

- a. Fiberglass chopped strand matt ~450 gm / m²
- b. General Purpose (GP) polyester resin
- c. Fiberglass woven roving density 610 gm / cc
- d. Hardener Catalyst 2% conc. as accelerator for setting
- e. FRP portions to be painted with durable paints

Annexure: VI

PARTICULARS OF TENDERER

Use Additional Sheet if necessary

S.No		
1	Name of Agency	
2	Postal Address E-mail address Telephone No. Fax No	
3	Name and designation of the representative of the Agency to whom all references shall be made Mobile No. (Authorization Letter)	
4	Status of Organization (Whether Private/ Public Sector Undertaking / Sole Proprietor / Partnership/Cooperative Society etc.)	
5.	PAN No.: (Self Attested copy)	
6.	GST No.: (Self Attested copy)	
7	Income Tax Assessment / Return (Copy of last (3) years)	
8	The bidder should have executed at least one similar nature of work of fabrication of exhibits having value not less than the amount equal to Rs. 10 Lakhs during the last 3 years. (attach copies of work orders / Completion references)	
9	Photographic References of similar works	
10	The Bidder should not have been blacklisted by any Govt., Semi-Govt. Deptt. or any other organization. (Affidavit from the Contracting Agency should be attached)	
11	Signed Tender Document	
12.	Any Other Information	

Name, Signature & Seal of Tenderer

Date: