

MOES/ A&P/5/2009
GOVERNMENT OF INDIA
MOES OF EARTH SCIENCES
MAHASAGAR BHAVAN, BLOCK-12. CGO COMPLEX,
LODHI ROAD, NEW DELHI - 110003.

TENDER DOCUMENT FOR EXHIBITION ON WHEELS

Ministry of Earth Sciences, Government of India, invites Tenders (sealed Technical Bid and Financial Bid separately) in a sealed cover from registered Firms/ Agencies having a base in NCT Delhi for organising the Exhibition in about 200 sq. mts to display Ministry's activities on Earth, Atmosphere and Ocean Science and Technology including Earth processes which can create awareness amongst students and general public in rural areas including villages, Mandals, Taluks, District Headquarters, Cities etc with help of vans etc. This is basically done with the fabrication of Pre Fabricated Modular Flexible & Portable (PFMFP) Structure to withstand for all weather and ground conditions, constructions, erection, installation, exhibits preparation, maintenance and display including screening etc at every place, and propagating the benefits to the society across India; disbanding, packing, transportation etc as detailed in preceding paras:

2. Objectives

- To propagate the benefits derived from various projects under this Ministry.
- To advise sea users about the ocean state information.
- To give information about potential fishery advisory for marine fishermen.
- To give information on open sea aquaculture.
- To give information about the Tsunami for coastal people.
- To give information about Argo meteorology advisory.
- To give information about weather parameter including dry weather.
- To give information about the monsoon forecast advisory.
- To educate the user communities about modern technologies and benefits over their age old traditional practices.
- To generate scientific temperament among students and children including general public.
- To generate quality manpower over a period for generating quality manpower etc.

3. Items for display at any place.

- i) Floor covering (wherever is possible) :: multi colour designed carpets.
- ii) Structure:: Pre Fabricated Modular Flexible & Portable Structure (PFMFP) back and side walls about 8 ft height etc with aesthetic look.
- iii) Two new modern reception/ information counter tables (5'x3' approx) with 4 new modern chairs for sitting and 4 visitor chairs etc including stationary like visitor books, sufficient plastic folders of A4 size, dustbin etc.
- iv) 25 nos. of 30"x40" Polycarbonate backlit translites with aesthetic look aluminum boxes with appropriate glow lighting including films.
- v) Two numbers 52" Plasma TVs for screening of films along with DVD/computers.
- vi) Attractive four 6'X4' murals (Instrom raised relief) on **Ministry's activities** with lighting arrangements
- vii) A store (1.5 m x 1.5 m) for keeping the exhibits/literature wherever necessary and empty boxes etc.
- viii) Adequate book racks to display the Ministry's publications, books etc. (30 publications)
- ix) 5 nos. Back lit scrollers 40"x50" with vinyl or any other latest materials for display of 7 to 10 activities. Outer frame should be with hard plastic or any other material to give a aesthetic look. Some of the displays could with vertical or horizontal or circular moment.
- x) 10 nos. of modern aesthetic foldable chairs
- xi) Two nos. aesthetic water fountains of 3 to 5 feet height.
- xii) Two gates with 2 facia with vinyl write-up and 6 backlit 8'x 4' with polycarbonate.
- xiii) Ministerial Research Vessels (a) Sagar Kanya ship Model (LxBxH - 4'x13.5"x20") (b) Any other models of two ships (")
- xiv) Potential Fishing Zone display Board, rectangular shape LED display board size 5'x3'x10"
- xv) Data Buoy Model, round shape with 3' dia and 4' height including the height of antenna etc,
- xvi) Acoustic Tide Gauge Model, rectangular model with HxLxB - 10'x6'x4'.
- xvii) Argo Float Model, bottle shape model with 1' dia and 5' height.
- xviii) PMN models
 - a. Poly Metallic Nodules (in box shape 6"x4"x5")
 - b. Electrolyte Copper sheet (in box shape 12"x12"x4")
 - c. Electrolyte Nickel Sheet (in box shape 12"x12"x4")
- xix) CMLRE's rare MLR collections from Indian seas.

- xx) On-line Quiz on Ocean and Atmospheric Science and Technology for various age groups:

Computer infrastructure including Servers, Desktops with 6 nos. of 22" TFT with touch screen, adequate capacity UPS, networking devices and cables for servers and desktops, wires, keyboards, optical mouse, external backup devices and other hardware for organizing the online QUIZ.

- xxi) Antarctica Diorama in about 75 sq. Mts. space:

- (a) Fabrication/Installation of curved Tunnel made of with M.S. tube and acrylic sheet covered from both side.
- (b) Fabrication/Installation of under-water scene made of with M.S. tube, acrylic sheet, backlit translite with illumination effects in the tunnel area.
- (c) Appropriate visualizations of Antarctica with species of penguins, seals etc. against striking backdrops of Antarctica landscape (backlit polycarbonate translite of appropriate size), including 3-D models of the Indian Research Stations (Maitri) and research activities carried by Scientist in Models of 2 Scientist's of 3' height (approx. in proportion), 6 penguins- 2 nos of 1 ½' height (approx. in proportion) - 4 nos. of 1' (approx. in proportion) , 2 nos. of 1' (approx. in proportion), seals 1½' (approx. in proportion) and 1' (approx. in proportion), Research station 3'x2' (approx. in proportion) - all models will be made of fiber glass and chill room with cooling effects, floor and sides with semi ice look backlit translites etc.

4. Number of days for display (tentative) :

i)	Villages	-----	two days
ii)	Mandal	-----	three days
iii)	Towns	-----	four days
iv)	District Head quarters	-----	five days
v)	Cities	-----	seven days

5. Time For Travel Between Two Stations including Installation etc for Stall::

- Dismantling and Installation including travel should be down within 3 days time.
- No payment will be paid for additional days.
- In a month the exhibition should be setup at least in eight locations related to villages.
- Depend upon the facts and other condition the time for relaxation will be considered.
- Any delays in travel except official delays, will be treated as breakdown of the Van. Penalties will be imposed as per Penalty clause.

- 6. Area for exhibition:: 200sq. mts (approximately)**
- Depends on availability of built in space and open space at villages which may vary between 150 and 220 sq. mts.
 - Nevertheless in any environment the Exhibition has to be organized for the stipulated period.
 - The exhibits should be in bare space and onboard van/the trailer (if necessary).
- 7. Plan for Exhibits Display::**
- Uninterrupted Power supply for exhibits and illumination.
 - Some exhibits can also be display on broad Van and in built in space.
 - As far as possible all exhibits should be displayed at each location.
 - In case of unavoidable circumstances major exhibits should be shown in the van.
- 8. Location for display at each place::**
- A centrally located village among 10 to 15 villages.
 - Mandal Headquarters as suggested by the local administration
 - Taluk Headquarters
 - Towns
 - District Headquarters.
 - Cites.
- 9. Targeted People::**
- (a) At Coastal Villages and Mandal Headquarters**
- (i) Farmers
 - (ii) Farm labour
 - (iii) School children
 - (iv) Students
 - (v) Marine fishermen
 - (vi) Sea users
 - (vii) General public.
- (b) At Other villages and mandal Headquarters**
- Above visitors except (v) & (vi)
- (c) At Coastal towns and district Headquarters**
- Visitors as stated above in (i) to (vii)
- (viii) Business community,
 - (ix) Workers,
 - (x) Teaching community
- (d) Other towns and district Headquarters**
- (i) to (x) of above category people except (v) and (vi)

10. Propagation of Beneficial Programmes for Society::

- Agromet advisory information.
- PFZ advisory including other information.
- Monsoon information
- Weather information
- Cyclone information
- Tsunami advisory
- Ocean state information.
- Crab culture, lobster fattening etc
- Ornamental fishes cultivation
- Open sea aquaculture.

11. Topics for Science Propagation among children and general public::

- Monsoon information.
- Air pollution and its affects.
- Climate changes
- Marine pollution.
- Ocean environment
- Deep sea bed mining
- Near shore fishery survey
- Data acquation from sea through data buoys, argo floats, tide gauges, moored buoys etc.
- Atmospheric data acquation systems including rain gauges etc
- Satellite meteorology
- Data from Doppler Radar
- Popular marine resources along the coast of India.
- Locally specified information related to Ocean & Atmosphere.

All these topics will be in local language, Hindi and English.

Some of these topics will be changed to suit the respective states.

12. Publicity for Participation of large number of visitors::

- All schools located around the place should be informed well in advance for the children visit.
- Suitable transport should be arranged for picking and dropping children and teacher at school.
- Drinking water should be served to children.
- Quiz winners should be provided with certificate.
- Programmes of the Ministry to the level of children and local public should be screened on plasma screen.
- In addition any requirement related to the Ministry should also be attended.
- Suitable mementoes may be presented for deserving students and public.
- Feedback from the visitors may be forwarded to the Ministry.

13. States to be covered:

- (i) Kerala
- (ii) Tamil Nadu
- (iii) Karnataka
- (iv) Andhra Pradesh

Extendable to other states:

- (v) Maharashtra
- (vi) Goa
- (vii) Gujarat
- (viii) Orissa
- (ix) West Bengal
- (x) Madhya Pradesh
- (xi) Rajasthan
- (xii) Uttarakhand
- (xiii) Uttar Pradesh
- (xiv) Haryana
- (xv) Jharkhand
- (xvi) Chhattisgarh
- (xvii) Punjab

Remaining states will be intimated in due course.

To have initial experience it is proposed to start the activity in to Coastal States and extend to other states later.

14. Duration of the Contract::

- Contract is initially for 2 years.
- Based on the feedback and performance during this period it may be extendable on yearly basis to maximum of 5 years.

15. Termination of contract::

- If the performance is not good at any stage the contract will be terminated with assigning any reason.

16. Validity of rate during Contract::

- The rates quoted should valid for at least 2 years.
- In case of extension of contract for any period the same rate will prevail.

- In case the Ministry decides to change the venue of the exhibition from one state to another state no additional charges will be paid. The agency shall bear all expenses at no extra cost.
- In case of changes in the fuel rates the millage will be calculated as per the rates prevailing in that state in exceptional cases.

17. Number of Vans::

- Four vans will be inducted in beginning.
- Based on the performance and feedback few more vehicles @ two vans per state will be inducted.

18. Award of Contract::

- The lowest bidder will be awarded the initial contract for four vans to operate in two states.
- Additional vans will be awarded at the rate of the lowest bidder to other short listed bidders in the panel of expression of interest.
- To any individual bidder not more than four vans will be allotted. This may be relaxed under exceptional circumstances.

19. Specification for the Van.

- It should be suitable and fit in running condition to move to any village under rugged conditions.
- It should be able to carry the exhibits and structure.
- It should also has provision to have self display of exhibits within it.
- It should also have proper protection against breakages of exhibits, thefts etc.
- Provisions like generate sufficient electric power to operate the exhibits including providing sufficient illumination for the pavilion etc.
- Trailers may also be considered if need be.
- New vehicle is preferable.

20. Information distribution to visitors::

- All visitors should be provided the information as required to the targeted groups stated earlier in the form of brochures, pamphlets etc in regional language as well in English and Hindi at each place of Exhibition.
- Necessary material will be provided by the Ministry.

- Separate rate may be quoted however the ministry may take a decision whether to supply the printed material at the time of the Exhibition.

21. Other Facilities/Services to be provided by the fabricator

- Two Bachelor of Science graduates, who are fluently in Hindi, Local language and English as Hostess/Guides preferably having experience of Ministry's exhibitions and International exhibitions with dress code and wages in consultation of Ministry, shall be posted.
- The same persons should be retained to cover entire state.
- One dedicated person for day-to-day work in the pavilion in all places shall be posted with proper dress code and salary as per minimum wage act in consultation of Ministry.
- Adequate Fire fighting equipment shall be kept at all Places.
- Daily maintenance and cleaning (minute to minute) of the pavilion and surroundings shall be attended.
- Comprehensive Insurance for all pavilions including exhibits, during transportation/shipping period in each sector etc.
- Refreshments for dignitaries should be served during inauguration at every place and few photographs should also be taken.

22. Films for display to General public :

The organizer is expected to produce suitable films on following activities with the consent of the Ministry in English, Hindi and in local language:

- Antarctica and Arctic expeditions and about research stations Matri, Dakshin Gangotri, Laserman Hill and Himadri about the on going experiments, and experiments at National Centre for Ocean & Antarctica Research, Goa.
- Weather information advisory.
- Polymetallic nodules extraction from seabed, onboard processing and further at the pilot plant.
- Potential marine fishery advisory.
- Open sea Aquaculture including Lobster fattening, Crab culture and fattening etc.
- Advisory for Ocean State forecasting for sea users.
- Agromet advisory.
- Monsoon forecast advisory.

- Tsunami advisory for coastal people.
- Advisory for snowfalls, dry weather, avalanches.
- Information about earthquake, landscapes etc.
- Information about green house effects, ozone layers, carbon cycle and others.
- Fishery resources at near shore and in deep seawater.
- Water cycle – air, sea and land interaction.

Further details of the programme are available at website www.moes.gov.in

23. Certificate for Organising and Completion of the event::

From every place of exhibition the following certificate from any officials of respective revenue officer or from the officials of the Ministry or the person nominated by the Ministry:

This is to certify that the exhibition related to Ministry of Earth Sciences Government of India was organized at Place:
 Village:....., Mandal:....., Taluk:.....,
 District....., State..... between dates..... and

2. All exhibits are displayed and all are working. The films related to benefit of the society including on other activities were also displayed. These activities were explained by two guides/ Hostess in local language (.....), Hindi and English.

Signature.....
 Name
 Designation,
 Address of the officer

Office stamp.

24. Advisory to Agency:

- Based on Ministry's intimation the agency is expected to interact with local administration at Panchayat level, Mandal & Taluk level including District to get necessary support for protection and organization of Exhibition in best possible way.
- By any means all Exhibits should be protected against theft, mishandling etc.
- All Exhibits should be insured.

- Whenever necessary the Exhibits should be updated and repaired so as to all time new look. If any complaints about bad shape of Exhibits from any quarters will attract heavy penalties and may lead to even cancellation/ termination of the contract.
- While attending the quarry from visitors the agency must take utmost care to answer them obediently with Polite language, and at any stage should never involved in any argument or controversy. Otherwise it would be taken seriously and heavy penalties will be imposed.
- Wherever necessary local police help should be sought.

25. Termination of the Contract::

- The contract will be terminated without any notice at any point of time without any reason.
- The Ministry will not take any responsibility for any type of arrangements for organizing the Exhibition at any place.

26. Insurance

- All exhibits including computer infrastructure for quiz and others shall be insured against any damage including fire etc, any theft, when kept in the pavilion.
- Comprehensive insurance should be down for all exhibits during transportation.
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27. The Ministry will not take any responsibility including god of act for any type of damages to the vehicle borrowed for this purpose, at any stage during the entire period of contract.

28. Financial Chagres::

- The rent will be paid on monthly bases subjective to covering 8 places in a month in rural areas.
- In case of break down/repair for van the rent will be deducted proportionately.
- No rent will be paid during break down/repair period.
- Penalties will be imposed for the period of break down.

29. Break down/repair/replace services::

- At the end of every 2 months three days may be taken to attend for all repair works for the van.
- During the same period all the exhibits repair work if any should be attended.

- Non-workable exhibits should be replaced within 2 days.
- At the end of 4 months most of the vulnerable exhibits should be replaced with new one.
- Repair works for the exhibits shall be attended immediately.
- Online quiz related problems viz. non operation of s/w, computers, uninterrupted power supply, manpower, etc shall be attended immediately.
- Any damaged items viz. plasma screen etc shall be replaced within 1 week.
- All damages should be conveyed in writing to the Ministry immediately.

30. Exhibition Timings::

Exhibition should be kept open for 7 hours duration on each day.

31. Permission for Exhibition::

All necessary permissions should be obtained from the local authorities.

32. Monitoring the Exhibition::

- Based on the region and locations the Ministry will nominate nodal officers.
- The Agency shall report at the end of every exhibition report as per the format to the nodal officer and Ministry Headquarters.
- The Ministry from time to time communicates the changes in monitoring mechanism if necessary.

33. Payment schedule:

- By monthly rental charges for operation, running the van will be paid based as per the contract on submission of the certificate, report by the nodal officer and after deducting penalties amounts (if any) etc.
- Full amount as per the workorder rates will be paid for exhibits and initial establishment etc will be paid in the beginning of the Exhibition.
- Salvage values as quoted in the financial bid will be deducted from time to time for the items which have been identified by the Ministry at end of every exhibition.

34. Penalties

- Payment will not be paid for breakdown period and in addition equal amount will be deducted from the payment towards penalty.

- Non compliance and quality of International standards of any item will attract penalty @ 2% of the total project cost.
- Non completion of the targets within time as per work order would attract penalty @ 1% of the total project cost.
- Non provision of adequate security and firefighting equipment at every place will attract penalty @ 1% of the total project cost at each place.
- No proper illumination of the pavilion and nonworking of exhibits due to power failure etc will attract penalty @ 1 % of the total project cost for each at each place.
- Replacement of Guides/Hostess beyond 24 hours attracts penalty @ 0.5% of the total project cost.
- Non-Maintenance of the Pavilion including Exhibits, displays etc at all places will attract penalty @ 1 % of the total project cost.
- Non compliance of any items at all places mentioned at serial nos. 4, 5, 7, 8, 12, 20, 21,23, 25, 28, 29, any other complaints, short comings etc not list above also will attract penalty of @ 1 % of the total project cost.
- Non-replacement of any defective items within time limit mentioned in previous paras will attract penalty of @ 1 % of the total project cost.

35. Taxes

- **If any tax are payable by the contractor to the Government or any other authority it shall not be bidding on MoEs to pay any kind of taxes except service tax as applicable paid to the contractor. Form D will be issue by the Ministry Headquarters.**

36. Proprietary of Articles::

- All exhibits computer infrastructure including quiz software, Pre Fabricated Modular Flexible & Portable Structure (PFMFP) back and side walls about 8 ft height etc with aesthetic look, all other items funded by Ministry will be the property of the Ministry.
- Under no circumstance no claim of whatever may be shall be claimed by the organizers.

37. Technical Bid Evaluation etc:

A two-stage procedure will be adopted for evaluation of tenders received. The technical evaluation will be as per the following criteria.

S. NO	EVALUATION CRITERIA	MARKS
i	Relevant Experience in organizing outdoor Exhibitions pavilions in the India International Trade Fair and Trade Fares held abroad, (certificates from the clients to be enclosed and the complete details of similar projects undertaken for the clients)	15
	Relevant Experience in having executing similar projects for designing, fabrication/ construction, installation, maintenance of outdoor pavilions for display of the exhibits/systems and models in the India International Trade Fair and Trade Fares held abroad, (certificates from the clients to be enclosed and the complete details of similar projects undertaken for the clients)	
ii	Technical Presentation by the Team Leader	5
iii	Bio-data and Experience of Team Leader and members	5
iv	Planning, detailed design, fabrication, transportation, security, decorative, insurance, fire fighting equipment, implementation schedule (complete details to be provided), facilities and services, Salvage items.	20
v	1. Detailed 3-D models for pavilion, or appropriate animation models, with the help of LED's or other appropriate state-of-the-art material and for all items required in 2. (a) Materials for fabrication (b) 3 D models will be assessed on the basis of clarity of the concept, originality of the design, scaling of model, number of working models provided etc.	40
vi.	Prizes/ citation won for design and fabrication of the exhibitions held in India and Abroad.	10
Vii	Declaration and Forms	5
Total		100

The bidders scoring more than 80% in the technical evaluation will be short listed for considering in the Financial bids.

38. Terms & Conditions

(i). (a) The completed Vans with all items as per tender document shall be handed over by 22nd July, 2009.

(b) The work is to be executed on **turnkey basis** for all exhibitions, movement of Van one venue to other venue, replacement of items as per schedule as per work order etc.

(c) Materials used for pavilion should be Pre Fabricated Modular Flexible & Portable (PFMFP) structure for easy dismantling and reassembly at any alternate sites.

(iii) No bids will be considered without 3D models. No payment will be made for the 3-D models, which will be submitted along with the bids.

(iv) The fabricator shall carry some changes/alterations in the exhibits/structure on the spot as per the requirements of the Ministry at no extra cost.

(v) Incomplete TB & FB shall be rejected outrightly.

(vi) The Bid security amount (BSA) of the successful bidder will be retained and adjusted in the amount of performance guarantee at the rate of 10% of the total value of the contract. In case of non successful bidders the Bid security amount (BSA) will be returned within one month.

(vii) The Design/items of the pavilion including the Structure etc. will be the property of Ministry and will not be produced/ submitted anywhere without its permission and the concerned firm will have no claim whatsoever on any of the items. No items on hire and labour basis are acceptable. The Ministry will decide the salvage items at the end of each exhibition. The fabricator shall oblige to take back the salvage items. The corresponding salvage value will be deducted from the payment as per serial no 32.

(viii) The finally selected bidder shall execute an Agreement on a non judicial stamp paper with Ministry, as per the declaration in the enclosure form.

(ix) The Ministry will evaluate each item exhibited in the exhibitions in all centres. Any unsatisfactory performance of any items attracts penalty and will accordingly be deducted from the payment as per serial no 33.

(x) The Bidder shall quote price in clear terms for each item. Break up should abide by the Format for Financial Bid described in Annexure 2.

- All prices shall be for delivery of services at the premises as indicated by the Ministry up to the satisfaction of the Ministry. The aggregated price should be quoted in words also.
- The Financial Bids should strictly conform to the formats to enable the evaluation of the bids and special care may be taken that the bids having any hidden costs or conditional costs are liable for straight rejection.

(xi) The price components furnished by the Bidder in accordance with ITB Section will be solely for the purpose of facilitating the comparison of bids by the Ministry and will not in any way limit the Ministry's right to contract on any of the terms offered.

(xii) Prices quoted by the Bidder shall be fixed and no variation will be allowed under any circumstances. No open-ended bid shall be entertained and the same is liable to be rejected straightway.

(xiii) Prices shall be quoted in Indian National Rupee.

(xiv) Bids shall remain valid for entire duration of the contract after the date of bid opening prescribed by the Ministry. The Ministry holds the rights to reject a bid valid for a period shorter than contract period as non-responsive, without any correspondence.

(xv) In exceptional circumstances, the Ministry may solicit the Bidder's consent to an extension of the period of validity. The request and the response thereto shall be made in writing. Extension of validity period by the bidder should be unconditional. The bid security provided under ITB Section 3 shall also be suitably extended. A Bidder may refuse the request without forfeiting the bid security. A Bidder granting the request will not be permitted to modify its bid.

(xvi) The Bidder shall prepare **one original copy** and **one spare copy** of the **Technical Bid** separately, clearly marking each "**Technical Bid – Original Copy**" and "**Technical Bid – Spare Copy**", as appropriate. In the event of any discrepancy between them, the original shall govern. The Bidder shall prepare **only one original copy** of **Financial Bid**, clearly marking it as "**Financial Bid – Do not open with Technical Bid**".

(xvii) The original and all copies of the bid shall be type written and shall be signed by a person or persons duly authorized to bind the Bidder to the Contract. The letter of authorization shall be supported by a written power-of-attorney accompanying the bid. Please

refer Form 4 for the format of power-of-attorney for signing the bid. The person or persons signing the bid shall initial all pages of the bid, except for the un-amended printed literature.

(xviii) Any interlineations, erasures or overwriting shall be valid only if the person or persons signing the bid have authenticated the same with signature.

(xix) The original and one spare of the Technical Bid shall be bound and placed in sealed envelopes clearly marking each "**Technical Bid – Original Copy**" and "**Technical Bid – Spare Copy**", as appropriate.

(xx) The inner and outer envelopes shall be addressed to the Ministry. Also please indicate the name and address of the Bidder on three seal covers.

(xxi) If the outer envelope is not sealed and marked as explained in earlier sections, the Ministry will assume no responsibility for the bid's misplacement or premature opening.

(xxii) Any condition put forth by the bidder non-conforming the bid requirements shall not be entertained at all and such bid shall be rejected.

(xxiii) In the event of the specified date for the submission of Bids being declared a holiday for the Client, the Bids will be received up to the appointed time on the next working day.

(xxiv) The Ministry may, at own discretion, extend this deadline for submission of bids by amending the bid documents in which case all rights and obligations of the Client and Bidders previously subject to the deadline will thereafter be subject to the deadline as extended.

(xxv) The Bidder's modification or withdrawal notice shall be prepared, sealed, marked and dispatched to Ministry before the expiration of the deadline of submission of bids. A duly signed withdrawal notice may also be sent by fax or post so as to reach the designated office before the expiration of deadline for submission of bids.

(xxvi) The Bidder's modification or withdrawal notice shall be prepared, sealed, marked and dispatched to Client before the expiration of the deadline of submission of bids. A duly signed withdrawal notice may also be sent by fax or post so as to reach the designated office before the expiration of deadline for submission of bids.

(xxvii) No bid may be modified subsequent to the deadline for submission of bids. No bid may be withdrawn in the interval between the deadline for submission of bids and the expiration of period of bid validity specified by the Bidder on the bid form. Withdrawal of a bid during this interval may result in the Bidder's forfeiture of its bid security.

(xxviii) The Financial Bids will be opened, in the presence of Bidders' representatives who choose to attend the Financial Bid opening on date and time to be communicated to all the technically qualified Bidders. The Bidder's representatives who are present shall sign a register evidencing their attendance. The name of Bidder, Bid Prices, Discount, etc. will be announced at the meeting.

(xxix) The Ministry will examine the bids to determine whether they are complete, whether they meet all the conditions of the Contract and Technical Specifications and whether any computational errors have been made, whether required sureties have been furnished, whether the documents have been properly signed, and whether the bids are generally in order.

(xxx) Arithmetical errors will be rectified on the following basis, if there is a discrepancy, between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected. If there is a discrepancy between words and figures, the amount in words shall prevail. If the supplier does not accept the correction of errors, its bid will be rejected and its bid security will be forfeited.

(xxxi) No Bidder shall contact the Ministry on any matter relating to its bid, from the time of the bid opening to the time the Contract is awarded. If the Bidder wishes to bring additional information to the notice of the Ministry, it should be done in writing.

(xxxii) Any effort by a Bidder to influence the Ministry in its decisions on bid evaluation, bid comparison or contract award may result in rejection of the Bidder's bid.

(xxxiii) Before the expiry of the period of validity of the proposal, the Ministry shall notify the successful Bidder in writing by registered letter or by fax, that its bid has been accepted. The Bidder shall acknowledge in writing receipt of the notification of award and will send his acceptance to enter into agreement within seven (7) days.

(xxxiv) The notification of the award shall constitute signing of the agreement. However, the Ministry may negotiate certain terms with successful Bidder before signing of the agreement. The signing of agreement will amount to award of contract and bidder will initiate the execution of the work as specified in the agreement. The format of agreement is given in section 6.

(xxxv) The incidental expenses of execution of agreement / contract shall be borne by the successful bidder.

(xxxvi) The conditions stipulated in the agreement shall be strictly adhered to and violation of any of these conditions will entail termination of the contract without prejudice to the rights of the Ministry with such penalties as specified in the Bidding document and the agreement.

(xxxvii) The qualified Bidder shall not, be entitled to make any claim, whatsoever, against the Ministry under or by virtue of or arising out of this contract nor shall the Ministry entertain or consider any such claim after Bidder shall have signed a "no claim" certificate in favour of the Ministry in such forms as shall be required by the Client after the works are finally accepted.

(xxxviii) The Ministry may by a written notice of suspension, suspend all payments to the qualified Bidder under the contract, if the qualified Bidder failed to perform any of its obligations under this contract, (including the carrying out of the services) provided that the such notice of suspension:

- Shall specify the nature of the failure,
- Shall request the qualified Bidder to remedy such failure within a specified period from the date of issue of such notice of suspension.

(xxxix) The qualified Bidder shall carry out the service and carry out its obligations under the contract with due diligence, efficiency and economy in accordance with generally accepted norms techniques and practices used in the industry. The qualified Bidder shall also employ appropriate / updated technology and safe and effective equipment, machinery, material and methods.

(xL) The Implementation Time Schedule will be finalized in discussion with the qualified bidder who will implement the project fully within total time indicated by him in the technical bid which will also form part of the contract agreement. A delay by the qualified bidder in the performance of its Contract obligations shall render the qualified bidder liable to any or all the following sanctions:

- Forfeiture of its performance guarantee
- Imposition of liquidated damages, and/or
- Termination of the Contract for default

If at any time during performance of the contract, the qualified bidder should encounter conditions impeding timely completion of the services under the Contract and performance of

services, the qualified bidder shall promptly notify the client in writing of the fact of the delay, its likely duration and its causes. As soon as practicable after receipt of such notice, the client shall evaluate the situation and may at its discretion extend the time for performance, in which case the extension shall be ratified by the parties by amendment of the Contract.

(xLi) The qualified Bidder and their personnel shall not, either during the term or after expiration of this contract, disclose any proprietary or confidential information relating to the services, contract or the Ministry's business or operations without the prior written consent of the Ministry.

(xLii) The Ministry may, without prejudice, to any other remedy for breach of contract, by written notice of default sent to the qualified Bidder, terminate the contract in whole or in part if:

- The qualified bidder fails to deliver any or all of the obligations within the time period(s) specified in the contract, of any extension thereof granted by the Ministry.
- The qualified Bidder fails to perform any other obligation(s) under the contract.

The qualified Service Provider will also be liable for any loss suffered by the Client because of his negligence.

Upon termination of this agreement, the parties will comply with the Exit Management Schedule.

However, the disputes, if any, may be referred to Arbitration.

(xLiii) The Ministry may at any time terminate the contract by giving written notice to the qualified Bidder without compensation to the qualified Bidder, if the qualified Bidder becomes bankrupt or otherwise insolvent or in case of dissolution of firm or winding up of company, provided that such termination will not prejudice or effect any right of action or remedy which has accrued thereafter to the Ministry.

(xLiv) The Ministry reserves the right to terminate by prior written notice, the whole or part of the contract. The notice of termination shall specify that termination be for Ministry's convenience, the extent to which performance of work under the contract is terminated and the date on which such termination becomes effective.

(xLv) Subcontracting of work will not be permissible in any form. Subcontracting will lead to termination of contract and forfeiture of Performance Guarantee.

(xLvi) The qualified bidder shall provide all such information as may reasonably be necessary to effect as seamless a handover as practicable in the circumstances to the Ministry or its Replacement Service Provider and which the qualified bidder has in its possession or control at any time during the exit management period.

For the purposes of this Schedule, anything in the possession or control of any qualified bidder/associated person is deemed to be in the possession or control of the qualified bidder.

The qualified bidder shall commit adequate resources to comply with its obligations under this Exit Management Schedule.

(xLvii) Any offer containing both the technical and financial bids in the same envelope will be out rightly rejected.

(xLviii) The bidders should make audio visual presentation. Firms are also requested to enclose necessary photographs of the design/model from all angles. All such presentations will become the part of the tender document for which at the end of the presentation all parties should hand over the committee the concerned CD/DVD/any other media.

(xLix) The financial bids of the qualified bidders in technical bid evaluation, will be opened.

(L) The Ministry reserves the right to reject any tender or all tenders without assigning any reason thereof and the decision of the Ministry will be final and not be liable to show any reason thereof. Tenders received after the due date and time will be rejected.

(Lii) All information in the tender shall be in English. Information in any other language shall be accompanied by the translation in English.

(Liii) All the 3D models of the pavilion, 2D relief models stated earlier and audio visuals presentations will be returned back only after the award of the contract.

39. Bid Security Amount (BSA):

- **The bidders will have to deposit an amount of Rs. 1,00,000/-(One lakh only) as Bid security amount (BSA) in the form of demand draft, drawn in favour of DDO, MOES, New Delhi and should be enclosed with technical bids.**
- **Technical bid without Demand Draft will out rightly be rejected.**

40. DATE FOR TENDER OFFERS SUBMISSION

- The complete tenders in all respect should be addressed to the Tender Box, Ministry of Earth Sciences, Block-12, CGO Complex, Lodi Road, New Delhi-110 003 Room No. 001 (General Section) and the **same should reach on 16th June, 2009 by 11.00 A.M.**
- All sealed covers should be inscribed with “**Bids for Exhibition on Wheels -2009**”. Sealed 3 Dimensional models (3-D) should be handed over in Room no. 007, Ground Floor, Ministry of Earth Sciences, Block-12, CGO Complex, Lodhi Road, New Delhi – 110003, **by 11 A.M. on 16th June, 2009.**
- A proper receipt will be issued for all such models received by the Official.

41. TECHNICAL BIDS OPENING

- **Technical bids will be opened on the same day at 11.30 hrs. on 16th June, 2009** in the presence of bidders who wish to be present in Conference Room, first floor, Block-12.

42. PRE-BID MEETING

- **The pre-bid meeting will be held on 5th June, 2009 at 11.00 hrs** in Ministry’s Conference Room, first floor, Block-12.CGO Complex, lodi Road, New Delhi 110003.

43. Performance Guarantee Amount(PGA)::

- Before commencement of the work successful Bidder shall furnish the performance guarantee at the rate 10% of total value of the contract in accordance with the Conditions of Contract, in the form of Bank Guarantee or Demand Draft / Bankers’ Cheque drawn in favour of **DDO Ministry of Earth Sciences** payable at Delhi.
- The bid security submitted by the successful bidder shall be adjusted against this amount and the balance amount, if any, needs to be paid if the successful bidder chooses to furnish the performance guarantee in the form Demand Draft / Bankers’ Cheque.

44. Clarification of Tender Document A prospective Bidder requiring any clarification of this tender may notify in writing by fax or e-mail. The following personnel may be contacted for this purpose.

Name of the officer	Designation	Contact Particulars
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Dr V S Rao Chintala	Advisor	Tel.: 011-24306816, Fax: 24362514 Email: sathya@nic.in
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The Ministry shall respond in writing to any request for clarification of the tender, which it receives no later than **10. 06.2009**.

45. (a) Force Majeure

Notwithstanding the provisions of the tender, the qualified bidder shall not be liable for forfeiture of its performance guarantee, liquidated damages or termination for default, if and to the extent that, it's delay in performance or other failure to perform its obligations under the contract is the result of an event of Force Majeure.

For purposes of this Clause, "Force Majeure" means an event beyond the control of the qualified bidder and not involving the qualified bidder and not involving the qualified bidder's fault or negligence and not foreseeable. Such events may include, but are not restricted to, acts of the Ministry either in its sovereign or contractual capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.

If a Force Majeure situation arises, the qualified Bidder shall promptly notify the Ministry in writing of such conditions and the cause thereof. Unless otherwise directed by the Ministry in writing, the qualified bidder shall continue to perform its obligations under the contract as far as reasonably practical and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event. The Ministry may terminate this contract, by giving a written notice of minimum 30 days to the qualified bidder, if as a result of Force Majeure, the qualified bidder being unable to perform a material portion of the services for a period of more than 60 days.

45. (b) Arbitration and Jurisdiction

If any dispute arises between the Parties hereto during the subsistence or thereafter, in connection with the validity, interpretation, implementation or alleged material breach of any provision of this Agreement or regarding a question, including the questions as to whether the termination of this Agreement by one Party hereto has been legitimate, both Parties hereto shall endeavor to settle such dispute amicably. The attempt to bring about an amicable settlement is considered to have failed as soon as one of the Parties hereto, after reasonable

attempts [which attempt shall continue for not less than 30(thirty) days], give 15 days notice thereof to the other party in writing.

- In the case of such failure the dispute shall be referred to a sole arbitrator to be appointed by the Ministry.
- The place of arbitration shall be Delhi.
- The Arbitration proceeding shall be governed by the Arbitration & Conciliation Act, 1996. The proceedings of arbitration shall be in English language.
- The arbitrator's award shall be substantiated in writing. The court of arbitration shall also decide on the costs of the arbitration procedure.
- The parties hereto shall submit to the arbitrator's award and the award shall be enforceable in any competent court of law.
- The Client may terminate this Contract, by giving a written notice of termination of minimum 30 days, to the qualified bidder if the qualified bidder fails to comply with any decision reached consequent upon arbitration proceedings. The contract shall be interpreted in accordance with the Indian law/Contract Act.

Sd/-
(Dr V S Rao Chintala)
Advisor, Ministry of Earth Sciences.

Cover Letter

To
The Secretary
Ministry of Earth Sciences
Mahasagar Bhavan,
Block No. 12,
C.G.O. Complex, Lodhi Road,
New Delhi – 110 003.

Sub: Tender document for Exhibition on Wheel -2009, New Delhi shifting, erection of the pavilion and maintenance etc. at villages, Mandal Headquarters, Taluk Headquarters, District Headquarters, Towns, Cities etc including transportation from place to place etc.

Dear Sir,

(a) Having examined the tender document and Annexures thereto and addenda numbers _____ thereto, we, the undersigned, in conformity with the said contract, offer to provide the said services on terms of reference to be signed upon the award of contract for the sum indicated as per financial bid.

(b) We acknowledge having received the following addenda to the bid document:

Addendum No.	Dated

(c) We undertake, if our proposal is accepted, to provide the services comprise in the contract within time frame specified, starting from the date of receipt of notification of award from the Client.

(d) We agree to abide by this proposal for the period of 2 years from the date of bid opening and it shall remain binding upon us and may be accepted at any time before the expiration of that period.

(e) We agree to execute a contract in the form to be communicated by the Client, incorporating all agreements with such alterations or additions thereto as may be necessary to adapt such agreement to the circumstances of the standard and notice of the award

within time prescribed after notification of your intention to accept this proposal.

(f) Unless and until a formal agreement is prepared and executed this proposal together with your written acceptance thereof shall constitute a binding contract agreement.

(g) We understand that you are not bound to accept a lowest or any bid you may receive, not to give any reason for rejection of any bid and that you will not defray any expenses incurred by us in bidding.

(h) We would like to clearly state that we qualify for this work as our company meets all the pre-qualification criteria indicated on your tender document. The details are as under.

Pre-qualification Criterion	Details		
1. Year of establishment			
2. Ownership and organizational structure of the firm is enclosed/or not?			
3. Memorandum of Association and Articles of Association along with Commencement of Business Certificate is enclosed/or not?	Yes/No		
4. Turnover of the company during the last three years (Attach necessary documentary proofs.)	Financial year	Turnover (in Lakhs)	Profit After Tax (in Lakhs)
	2008-09		
	2007-08		
	2006-07		
5. Copy of orders of similar two projects	Document showing value of contract		

Pre-qualification Criterion	Details
6. Copy of ISO certificate	
7. Details of offices located in Delhi and other Cities	

(i) As security for the due performance of the undertaking and obligation of the bid we submit herewith a Demand Draft / Banker's Cheque / Bank guarantee bearing no. _____ dated _____ drawn in favour of **DDO, Government of India, Ministry of Earth Sciences** for **Rs.1,00,000/-** (Rupees One lakh only), payable at Delhi.

Dated this _____ day of _____ 2009

Signature

(Company Seal)

In the capacity of

Duly authorized to sign bids for and on behalf of:

Form 2 – Bid Proposal Sheet

Name of the Company:		PAN No.	
Registered Office Address:			
Plot No.			
Street			
Area / Locality			
City		PIN	
Telephone		Fax	
E-mail			
URL			
Local Office Address:			
Plot No.			
Street			
Area / Locality			
City		PIN	
Telephone		Fax	
E-mail			
Contact Person:			
Name			
Designation			
Telephone		Fax	
E-mail			

Form 3 – Performance Statement

[Project Title] (At least two projects) <i>(Attach separate sheet for each project)</i>			
Client / Project Promoter			
Contact Person			
Address:			
Plot No.			
Street			
Area / Locality			
City		PIN	
Telephone		Fax	
E-mail			
URL			
Project Brief			
Role of your Organization			
Other particulars of the Project			
Current Status of the Project			

Form 4 – Format of Power-of-Attorney

POWER OF ATTORNEY

(On Stamp Paper of relevant value)

Know all men by these presents, we _____ (name of the company and address of the registered office) do hereby appoint and authorize Mr. _____ (full name and residential address) who is presently employed with us and holding the position of _____ as our attorney, to do in our name and on our behalf, all such acts, deeds and things necessary in connection with or incidental to our proposal for (*Name of Tender*) in response to the tenders invited by the Client including signing and submission of all documents and providing information/responses to the Client in all matters in connection with our Bid.

We hereby agree to ratify all acts, deeds and things lawfully done by our said attorney pursuant to this Power of Attorney and that all acts, deeds and things done by our aforesaid attorney shall and shall always be deemed to have been done by us.

Dated this _____ day of _____ 2009

For _____

(Signature)

(Name, Designation and Address)

Accepted

(Signature)

(Name, Title and Address of the Attorney)

Date:

Note:

To be executed by an authorized representative of the bidder.

The mode of execution of the Power of Attorney should be in accordance with the procedure, if any, laid down by the applicable law and the charter documents of the

executants and when it is so required the same should be under common seal affixed in accordance with the required procedure.

Also, wherever required, the Bidder should submit for verification the extract of the charter documents and documents such as a resolution/power of attorney in favor of the Person executing this Power of Attorney for the delegation of power hereunder on behalf of the Bidder.

In case the Application is signed by an authorized Director / Partner or Proprietor of the Applicant, a certified copy of the appropriate resolution / document conveying such authority may be enclosed in lieu of the Power of Attorney.

Form 5 – Undertaking

It is certified that the information furnished here in and as per the document submitted is true and correct and nothing has been concealed or tampered with. We have gone through all the conditions of tender and is liable to any punitive action for furnishing false information / documents.

Dated this _____ day of _____ 2009

Signature

(Company Seal)

In the capacity of

Duly authorized to sign bids for and on behalf of:

Form 6 : Format of Agreement

This agreement is executed on thisday of....., 2009
between:

The President, Union of India, acting through the Advisor (Awareness) Ministry of Earth Sciences, Government of India, (hereinafter called 'MoES'), which expression shall unless the contract does not so admit include successors and assignees of the one part

AND

(Name of successful bidder), located at (Address) (hereinafter called the 'Contractor') which express shall, where the context admits include executors, administrators and authorized assignees of the other part.

WHEREAS, the MoES has accepted the tender submitted by the contractor for (*name of the project for which tender has been called*) in terms of(order No. dated) in full-scale at the rates contained in schedule of works annexed at (A) to the terms and conditions hereinafter contained.

(for Contractor)

(for MoES)

**NOW THE PARTIES HERETO DO HEREBY MUTUALLY CONVEANT AND
AGREE AS FOLLOWS**

1. The Security Deposit for the work is Rs.....(Rupees.....).
The contractor has so far deposited an amount of Rs. 1,00,000 (Rupees One lakh only) towards SD (Bid Security Amount (BSA) converted as SD). The balance amount i.e. Rs.....is to be recovered from the firms on account bill.

2. The contractor shall duly perform the above said work with great promptness, care and accuracy in the workman like manner to the satisfaction of the MoES and will complete the same in accordance with the said specifications and said conditions of contract. He shall also guarantee the satisfactory working of the contract and will observe, fulfill and keep all conditions therein mentioned (which shall deemed and taken to be part of this contract if the same has been fully set forth herein) and the MoES do hereby agree that if the contractor shall duly perform the said terms and conditions, the MoES will pay or cause to be paid to the contract for the said works on the final completion thereof, at the rates specified in the schedules hereto annexed.

(for Contractor)

(for MoES)

TERMS AND CONDITIONS

PART-I

1. This part lays down the special conditions, which shall govern the contract, and it shall form an integral part of the contract. These special conditions of Contract supplement the instructions to tenderer.

2. The contractor personnel's attendance for having worked at concerned site shall be maintained in details and shall be certified by concerned authorized official (as per location) of the contractor while preferring the bill.

3. Method of Acceptance is detailed below:

Item of work	Acceptance criteria

EXHIBITION ON WHEELS - 2009
TECHNICAL BID DOCUMENT

The Technical Bid should provide the following information using the attached Standard Forms as detailed below:

Form – 1: Format for Cover Letter

Form 2 – Bid Proposal Sheet

Form – 3: Performance Statement

Form – 4: Format of power-of-attorney for signing of bid

Form – 5: Undertaking

Form – 6: Format of Agreement.

In preparing the Technical and financial Proposal, Bidders are expected to examine this tender document in detail. The proposal should cover all the aspects of the scope of work mentioned in the Sections. Any bid not found responsive with this tender document will be rejected. Material deficiencies in providing the information requested will also result in rejection of the Proposal.

The technical proposal is expected to include the following inter-alia

*** name of the –state- of-the- art material shall be mentioned.**

S No.	Tender specifications	firm ready to comply (Y/N)	*Quality of the material	Remarks
1.	Floor covering with multi colour designed carpet.			
2.	Pre Fabricated Modular Flexible & Portable Structure (PFMFP) back and side walls about 8 ft height etc with aesthetic look			
3.	Two new modern reception/ information counter tables (5'x3' approx) with 4 new modern chairs for sitting and 4 visitor chairs etc including stationary like visitor books, sufficient plastic folders of A4 size, dustbin etc.			

S No.	Tender specifications	firm is ready to comply (Y/N)	*Quality of the material	Remarks
4.	20 nos. of 30"x40" Polycarbonate backlit translites with aesthetic look aluminum boxes with appropriate glow lighting including films.			
5.	v) Two nos. 52" Plasma TVs along with DVDs for screening of films.			
6.	Attractive four 6'X4' murals (Nystrom raised relief) on Ministry's activities with lighting arrangements (specify below the pictures chosen preferably from serial no 4 of tender document and indicate below)			
a	.....		
b	.....		
c	.....		
d	.....		
e	.....		
f	.....		
g	.....		
7.	Adequate book racks (at least four)			
8.	store (1.5 m x 1.5 m) for keeping the exhibits /literature wherever necessary and empty boxes etc.			
9.	5 nos. Back lit scrollers 40"x50" with vinyl or any other latest materials for displaying of 7 to 10 activities. Outer frame should be with hard plastic or any other material to give a aesthetic look. Some of the displays could with vertical or horizontal or circular moment.			
10.	10 nos. of modern aesthetic foldable chairs			
11.	Two nos. aesthetic water fountains of 3 to 5 feet height.			
12.	Two gates with 2 facia with vinyl write-up and 8' backlit 8'x 4' with polycarbonate.			
13.	Ministry's research vessels (4'x 13.5"x 20")			
14.	Potential Fishing Zone display Board, rectangular shape LED display board size 5'x3'x10"			
15.	Data Buoy Model, round shape with 3' dia and 4' height including the height of antenna etc			

16.	Acoustic Tide Gauge Model, rectangular model with HxLxB - 10'x6'x4'.			
17.	Argo Float Model, bottle shape model with 1' dia and 5' height			
18.	PMN models a. Poly Metallic Nodules (in box shape 6"x4"x5") b. Electrolyte Copper sheet (in box shape 12"x12"x4") c. Electrolyte Nickel Sheet (in box shape 12"x12"x4")			
19.	Preservation and display of rare marine animals of CMLRE's collection from Indian sea.			
20.	One Dioramas: in about 75sq. mts (a) Fabrication/Installation curved Tunnel made of with M.S. tube and acrylic sheet covered from both side. (b) Fabrication/Installation of under-water scene made of with M.S. tube, acrylic sheet, backlit translite with illumination effects in the tunnel area. (c) Appropriate visualizations of Antarctica with species of penguins, seals etc. against striking backdrops of Antarctica landscape (backlit polycarbonate translite of appropriate size), including 3-D models of the Indian Research Stations (Maitri) and research activities carried by Scientist in Models of 2 Scientist's of 3' height (approx. in proportion), 6 penguins- 2 nos of 1 1/2' height (approx. in proportion) – 4 nos of 1' (approx. in proportion) , 2 nos. of 1' (approx. in proportion), seals 1 1/2' (approx. in proportion) and 1' (approx. in proportion), Research station 3'x2' (approx. in proportion) – all models will be made of fibre glass)			
21.	Uninterrupted power supply (rating may be stated).			
22.	Display of exhibits on broad Van.			
23.	Science topics propagation among children & general public.			
24.	Publicity for participation of large number of visitors.			
25.	Van specifications including trailer if need be.			
26.	10 Specific films related to activities listed above for children and rural public.			
27.	10 Films for general public and students.			
28.	Online quiz with six nos. 22" TFT touch screens, adequate UPS with servers etc.			
29.	Two hostess/guides having Bachelor of Science degree and fluent in local language, Hindi and English preferably having experience of Ministry's exhibitions and International exhibitions with dress code and wages as per ITPO norms in consultation of Ministry, shall be posted.			
	a. Retaining the same persons for the entire state.			
30.	Two dedicated persons for day-to-day work in the pavilion at all places.			
31.	Provision of the Firefighting equipment as per the guidelines at every place including during transportation in each sector.			
32.	Daily maintenance and cleaning (minute to minute) of the			

	pavilion and surroundings for entire period of entire period of Exhibition at each place.			
33.	Supply of good interior decorative plants at each place.			
34.	Comprehensive Insurance for all pavilions including exhibits at each place.			
35.	Transportation of all the exhibits and other from place to place.			
36.	Insurance of all the exhibits and others during transportation from place to place.			
37.	Refreshments for dignitaries at each of Exhibition.			
38.	Protecting Exhibition, exhibits etc against theft, mishandling, fire hazards etc.			
39.	Re-fabrication of exhibits etc at the end of four months.			
40.	Replacement of damaged items within stipulated period as per the tender document.			
41.	Keeping the Exhibition not less than 7 hours during the exhibition days at every place.			
42.	Acridation of permission from local authorities by the organizers.			
43.	Arrangements for bring children & teachers and dropping them back at school premises.			
44.	Small refreshments and drinking water for children.			
45.	Audio visual presentation through CD etc (One set should be submitted along with the Tender Document)			
46.	Enclose of necessary photographs of the design/model from various angles. (One set should be submitted along with the Tender Document)			

FINANCIAL BID DOCUMENT**Exhibition on Wheel - 2009**

(in Rupees only)

S No.	Tender specifications	Unit Rate	Quantity	Total Price (A)	All taxes (S. Tax, VAT, Service tax etc. (B)	Salvage value	Remarks
1	Covering Floor with multiple design carpet.						
2	Pre Fabricated Modular Flexible & Portable Structure (PFMFP) back and side walls about 8ft height etc with aesthetic look						
3.	Two new modern reception/ information counter tables (5'x3' approx) with 4 new modern chairs for sitting and 4 visitor chairs etc including stationary like visitor books, sufficient plastic folders of A4 size, dustbin etc.						
4.	Attractive four 6'X4' murals (Nystrom raised relief) on Ministry's activities with lighting arrangements (specify below the pictures chosen preferably from serial no 4 of tender document and indicate below)						
a	.....	.....	.....	.....	.....	.....
b	.....	.....	.....	.....	.....	.....
c	.....	.....	.....	.....	.....	.....
d	.....	.....	.....	.....	.....	.....
e	.....	.....	.....	.....	.....	.....
f	.....	.....	.....	.....	.....	.....
g	.....	.....	.....	.....	.....	.....
5.	20 nos. of 30"x40" Polycarbonate backlit translites with aesthetic look aluminum boxes with appropriate glow lighting including films.						
6.	Two nos. 52" Plasma TVs along with DVD player for screening of films.						
7.	Store (1.5 m x 1.5 m) for keeping the exhibits /literature wherever necessary and empty boxes etc.						
8.	Adequate book racks (at least four)						

9.	5 nos. Back lit scrollers 40"x50" with vinyl or any other latest materials for displaying of 7 to 10 activities. Outer frame should be with hard plastic or any other material to give a aesthetic look. Some of the displays could be having any one moment either vertical or horizontal or circular.						
10.	10 nos. of modern aesthetic foldable chairs						
11.	Two nos. aesthetic water fountains of 3 to 5 feet height						
12.	Two gates with 2 facia with vinyl write-up and 8' backlit 8'x 4' with polycarbonate.						
13.	Ministry's research vessels (4'x 13.5"x 20")						
14.	Potential Fishing Zone display Board, rectangular shape LED display board size 5'x3'x10" (as per Ministry's guide line).						
15.	Data Buoy Model, round shape with 3' dia and 4' height including the height of antenna etc (as per Ministry's guide line).						
16.	Acoustic Tide Gauge Model, rectangular model with HxLxB - 10'x6'x4' (as per Ministry's guide line).						
17.	Argo Float Model, bottle shape model with 1' dia and 5' height (as per Ministry's guide line).						
18.	PMN models a. Poly Metallic Nodules (in box shape 6"x4"x5") b. Electrolyte Copper sheet (in box shape 12"x12"x4") c. Electrolyte Nickel Sheet (in box shape 12"x12"x4") (as per Ministry's guide line).						
19.	Keeping, preserving and display of 10 items of CMLRE's rare animal collection from Indian sea (as per Ministry's guide line).						
20.	On-line Quiz on Ocean and Atmospheric Science and Technology for various age groups: Computer infrastructure including with networking devices and cables for servers and desktops, wires, keyboards, optical mouse, and other hardware for organizing the online QUIZ.						
b	6 nos. Desktops with 6 nos. 22" TFT with touch screen						
c	Adequate capacity UPS						
d	2 Servers with 19" Monitors						

e	external backup devices						
f	Operators and engineers						
21.	Two Hostess/Guides with Bachelor of Science degree and fluent in local language, Hindi and English preferably having experience of Ministry's exhibitions and International exhibitions with dress code and wages as per ITPO norms in consultation of Ministry, shall be posted.						
22.	Posting of two dedicated persons for day-to-day work in the pavilion with proper dress code and wages as per ITPO norms						
23.	Antarctica pavilion 75sq. mts. Provision of adequate Firefighting equipment as per fire department standards						
24a	Curve Tunnel: Providing/Fabrication/ Installation of curved Tunnel made of with M.S. tube and acrylic sheet covered form both side. (size 24'x8'x8' (LxHxD) under the curve tunnel.						
b	Providing/Fabrication/ Installation of platform flooring complete with M.S. tube/wood frame with acrylic sheet with Antarctica ice effect backlit translate print.						
c	Appropriate visualizations of Antarctica with species of penguins, seals etc. against striking backdrops of Antarctica landscape (backlit polycarbonate translate of appropriate size), including 3-D models of the Indian Research Stations (Matri) and research activities carried by Scientist in Models of 2 Scientist's of 3' height (photograph selection in consultation of the Ministry).						
d	10 penguins-2 nos of 1 ½ height						
e	8 nos of 1'						
f	4 Seals 1 ½						
g	1' research station 3'x2' all models will be made of fibre glass (16'x6'x4' (LxHxD) and temperature to maintain at 0° C.						

h	Ice Effects: Providing/Fabrication/ Installation of 8ft high landscapes of ice surrounding the tunnel area.						
i	Under-Water Effects: Providing/Fabrication/ Installation of under-water scene made of with M.S tube, acrylic sheet, backlit trans-light print with illumination effects.						
j	Platform Flooring: Providing/Fabrication/ Installation of platform flooring made with M.S tube acrylic sheet, backlit trans-light print with illumination effects around the underwater area and tunnel area.						
k	Air conditioning in the Antarctica area: Providing/Installation of air conditioner 1.5 x 2 nos at the Antarctica area as ITPO norms						
25.	Comprehensive Insurance of all the exhibits and other items during transportation from place to place.						
26.	Comprehensive Insurance for all pavilions including exhibits at each place.						
27.	Refreshments for dignitaries at each of Exhibition.						
28.	Protecting Exhibition, exhibits etc against theft, mishandling, fire hazards etc.						
29.	Re-fabrication of exhibits etc at the end of four months.						
30.	Supply of good interior decorative plants at each place.						
31.	Films for general public and students.						
32.	Specific films related to activities listed above for children and rural public.						
33.	Publicity for participation of large number of visitors.						
34.	Uninterrupted power supply for pavilion (rating may be stated).						

Grand Total = Total of A & B

Rs. (in figures).....

Total Cost (in words) : Rs.....

Date:

Place:

Signature of authorized person
Name (Company Seal)

In the capacity of

Duly authorized by

* Sum of all figures in last column.

Note :

1. No cutting or over-writing is allowed. Any cutting or overwriting will lead to rejection of the bid.
2. **If any tax are payable by the contractor to the Government or any other authority it shall not be bidding on MoES to pay any kind of taxes except service tax as applicable paid to the contractor. Form D will be issue by the Ministry Headquarters.**
3. The Bid security amount (BSA) amount should be adjusted in the amount of performance guarantee which is @ 10% of total work
4. **Signature on all the page in TB & FB by the bidder along with Company stamp.**