



# म.प्र. राज्य मुक्त स्कूल शिक्षा बोर्ड

(पूर्व -म.प्र. राज्य ओपन स्कूल)  
स्कूल शिक्षा विभाग, मध्यप्रदेश शासन  
शिवाजीनगर, भोपाल- 462011

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## INVITATION OF EXPRESSION OF INTREST

EOI No MPBOSEB/03/G-01/ Tech- 02/2022/~~1210~~

BHOPAL Dt. ~~19/03~~/2022

**Subject: -** Request for Expression of Interest (EOI) to carry out water proofing work on roof slab and wall at EFA School existing Buildings under Madhya Pradesh Open School Board (MPSOSB)

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We hereby invite Expression of Interest (Eol) to quote technical and financial proposals for carrying out water proofing work at roof slab of existing EFA selected school buildings of 52 Districts of Madhya Pradesh.

### SCOPE OF WORK:-

- 1) In Most of the EFA school buildings are 10-15 year old and having moderate to high seepage problem from roof slab, Walls are damp in some cases, especially problem goes to worse at the time of monsoon season which persists till end of November.
- 2) Now to take up this task on priority basis MPBOSEB require, specialized nature of services, to stop problem of seepage from roof slab and dampness in wall by providing complete solution both in term of Technical and Financial.
- 3) Firm /Individual/Company duly registered in Company Act, are eligible to participate and submit their offer to improve the life of existing building to stop the seepage at the same time enhance the strength of concrete slab, and column, beams (if exists), in such a way that life of existing infrastructure be improved.
- 4) The Special Repair work will be located in any of 52 Districts of Madhya Pradesh depending on priority.
- 5) The bidder should asses the quantum of work in three or four different nature and pattern of seepage per Sq. ~~ft~~
  - A. Normal Seepage, treatment of roof slab making proper slope, and fixing drainage pipes to flow out water during rains
  - B. Moderate seepage including slab strengthening quoting in steel reinforcement plastering from bottom of slab making proper slope, and fixing drainage pipes to flow out water during rains

C. Heavy Seepage including slab strengthening both from top and bottom, Wall treatment and protection of dampness, slab making proper slope, and fixing drainage pipes to flow out water during rains

D. This work also includes fixing of Steel girders as per requirement.

#### ELIGIBILITY CRITERIA:-

- 1) Company/ Firm /Individual who have experience at least 10 to 15 years in Water Proofing work, can provide technical feasibility and specialization in following nature of work
  - a. Pressure Grouting for water proofing work
  - b. Under water concreting by using Col grout technique,
  - c. Epoxy Grout by Sealing of cracks / porous concrete with Epoxy Grout
  - d. Carry out application of "Bi-Polar migratory corrosion inhibitor" on concrete surface.
  - e. Application of reactive organosilane based water proofing agent that seals up to nano pore level.
  - f. Treatment of damp wall by using a special mix of high-strength concrete, which is sprayed at high velocity on the wall using compressed air, to form a retaining structure, drain, or wall.
- 2) Registered in The Companies Act 1956. Amended in 2020, The Companies Act 2013 is an Act of the Parliament of India on Indian company law which regulates incorporation of a company, responsibilities of a company, directors, dissolution of a company.
- 3) At the time of submission of the Bid the bidder should have valid registration with the Government of Madhya Pradesh, PWD in appropriate class However, such bidders who are not registered with the Government of Madhya Pradesh and are eligible for registration can also submit their bids after having applied for registration with appropriate authority.
- 4) The bidder would be required to have valid registration at the time of signing of the Contract.
- 5) Failure to sign the contract by the selected bidder, for whatsoever reason, shall result in forfeiture of the Earnest money deposit.
- 6) Company Yearly Turn over Average of three year 100 Lakhs.
- 7) Company Profile

## PUBLICATION AND DETAILS OF EOI :


- 1) The expression of Interest is invited from reputed and competent companies/ Individuals / Firms having previous experience of similar nature of work.
- 2) Interested bidders can view the NIT on website <http://mpsos.nic.in>
- 3) Purchaser may inform this notification through email to list of empaneled contractors in MPBOSEB, who are duly registered in appropriate class in MPPWD centralized registration platform.
- 4) The purchaser invites Eoi for the Civil Construction specialized nature of works detailed in the table -A. The bidders may submit their offer as per Table -A.
- 5) Bids must be accompanied by Bid security (Bid Earnest Money EMD) of the amount specified for the work in the Table -A below. The EMD shall be in the form of Fixed Deposit Receipt of a scheduled commercial bank, issued in favor of **Madhya Pradesh State Open School education Board Bhopal payable at Bhopal.** The Fixed Deposit Receipt shall be valid for one Year. However, other form(s) of EMD may be allowed by the Employer by mentioning it in the Bid Data Sheet.
- 6) Amendments to NIT, if any, would be published on the website.

## EXPRESION OF INTEREST:

EOI must be delivered to office of the Director Madhya Pradesh State open School Education Board, Madhyamik Shiksha Mandal Campus Shivaji Nagar, Bhopal 462011 on or before 15:30 hours on 05/04/2022 (date) and The EOI will be opened on ~~05/04/2022~~ at 15:00 Hrs on 06/04/2022 (date) at 15:30 hours, in the presence of Executive Engineer (MPBOSEB) and Assistant Director (EFA) as well as bidders who wish to attend. If the office happens to be closed on the date of receipt of the bids as specified, the bids will be received and opened on the next working day at the same time and venue.

If any other query, you contact to Chief Engineer MPSOSB in office ours either through email or on phone call as per your convenience.

Contact Person: - Chief Engineer MPSOSB  
Mobile no 8319082096  
Email : [shrivastavasali158@gmail.com](mailto:shrivastavasali158@gmail.com)

  
(Prabhakar Raj Tiwari)  
Director  
Madhya Pradesh State  
Open School Education  
Board Bhopal,

**TABLE -A**

Category	Name of work	Approximate value of work per Sq.ft (in Rs.)	Rate quoted by Bidder. Per Sqft (in Rs)	GST @12% (in Rs.)	EMD (in Rs.)	Period of completion
A	Normal Seepage, treatment of roof slab, with pressure cement grouting technique, making proper slope, and fixing drainage pipes to flow out water during rains	121/- +GST			Rs. 5000.00	Before Rainy Season
B	Moderate seepage treatment of roof slab, with pressure cement grouting and with epoxy technique, including slab strengthening quoting in steel reinforcement plastering from bottom of slab making proper slope, and fixing drainage pipes to flow out water during rains	150/- +GST				
C	Heavy Seepage of roof slab, with pressure cement grouting and with epoxy technique, including slab strengthening both from top and bottom, Wall treatment and protection of dampness, slab making proper slope, and fixing drainage pipes to flow out water during rains	230/- +GST				
D	Work of category C and fixing of Steel girders as per requirement to give extra support to roof slab	230/- + As per actual cost of girder + GST				





Item No	Description of Item	Unit	Assumed Qty	Category - A	Category - B	Category - C	Category- D	Category - A	Category- B	Category - C	Category- D
Item No 3	Providing half brick masonry with well burnt open bhata bricks crushing strength not less than 25 kg /cm <sup>2</sup> and water absorption not more than 20% in superstructure above plinth level and up to floor two level. Cement mortar 1:4 (1 cement : 4 sand)	Sqft	1.00 Sqft	Rs.54/- i/c GST@12 %	Rs.54/- i/c GST@12 %	Rs.54/- i/c GST@12 %	Rs.54/- i/c GST@12%				
Item No 4	Providing and fixing on wall face Rigid Unplasticised rigid PVC (upvc) Single socketed rain water pipes conforming to IS : 13592 Type A including jointing with seal ring conforming to IS : 5382 leaving 10 mm gap for thermal expansion. 110 mm diameter (minimum wall thickness 2.2mm)	Running Ft	1.00 Running Ft	Rs. 81/- i/c GST@12 %	Rs. 81/- i/c GST@12 %	Rs. 81/- i/c GST@12 %	Rs. 81/- i/c GST@12%				
Item No 5	Grading roof for receiving water proofing treatment with Concrete Ratio 1:2:4 (1 cement : 2 sand : 4 graded stone aggregate 10 mm nominal size)	Per Cuft	1.00 Cuft	Rs. 208/- i/c GST@12 %	Rs. 208/- i/c GST@12 %	Rs. 208/- i/c GST@12 %	Rs. 208/- i/c GST@12%				
Item No 6	Design, supply, fabrication, transportation and erection of structural steel/mild steel built-up sections for steel building in column, rafter, truss, floor joist, wind bracings, tie beam, foundation bolts, fasteners etc. Including two coats of Epoxy paint and one coat of primer. These structural steel/built-up sections shall be manufactured using advanced CNC Plasma/Oxy Acetylene cutter and H Beam Welding line. Welding shall be in full depth on both sides of the plate adopting relevant I.S Code.	Kg					Actual Cost as per SOR item 10.15 for M.S. structural steel Rs. 148/- i/c GST @12%				