

SOCIETY FOR APPLIED MICROWAVE ELECTRONICS ENGINEERING & RESEARCH

NOTICE INVITING TENDER (Abridged)

NIT No. :- SMR/MANT/GN030/2019L/PT

Dated: 21.02.2019

1.0 Sealed item rate tenders are invited on behalf of the Director, SAMEER from approved and eligible contractors of, CPWD, State PWD(B & R), MES ,Railways and other eligible contractors who have worked for government departments or Semi Government Organizations or SAMEER or its Laboratories / Institutes and have successfully carried out Construction/ Repair & Renovation/ Up-gradation of Building works in a Research Institute, Higher Academic Institute, Hospital, Medical Institute or Office Building and having experience of similar nature of works for Govt. / PSUs / Govt. autonomous bodies /reputed private organizations for the work mentioned in the table given below.

Name of work	Leakage arresting and Chajja repairs with PMM (POLYMER MODIFIED MORTAR) and joint repairs of dead walls of main lab Bldg.
Estimated cost of the work	Rs13,89,364/-
Earnest money	Rs 27,787/-
Period of completion	60 days
Cost of tender documents	Rs 500/- plus GST Non refundable
Last date of issue of tender from the ESSD Office	11/03/2019 up to 16.00 hrs
Last date and time of submission of tender	12/03/2019 up to 05.00 P.M.
Date and time of Opening of Tender	17/01/2019 at 10.30 hrs

- 2.0 The complete application form and tender documents can be purchased or downloaded from the web site www.sameer.gov.in. The contractor shall submit the downloaded tender documents in the manner detailed in the enclosed NIT.
- 3.0 The financial bid (envelope 2) will be opened only for those tenderers who are found finally eligible after opening of envelope 1. Issue of tender documents by SAMEER does not ipso-facto mean that the contractor is eligible to tender.
- 4.0 If there happens to be a holiday on any date mentioned above, the said date shall stand extended to the next working day.
- 5.0 Tenders shall neither be issued by post nor will they be received by post.
- 6.0 The intending bidder must read the terms and conditions of CPWD-6 carefully. He should only submit his bid if he considers himself eligible and he is in possession of all the documents required.

Head ESSD
SAMEER

Schedule A

S/No	Description of Item	Quantity	Rate	Unit	Amount
1	Chipping following thickness of unsound/weak concrete, screed with brick bat material from slabs, chajjas etc. with manual Chisel and/ or by standard power driven percussion type or of approved make including cleaning the exposed concrete surface and reinforcement with wire brushes etc. and disposal of debris for all lead up 500 mts by head load and lifts all complete as per direction of Engineer-In-Charge				
A	50mm average thickness	378		Sqm	
B	25 mm average thickness	243		Sqm	
C	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 meters lead.	162		Sqm	
2	Cleaning of reinforcement from rust from the reinforcing bars to give it a total rust free steel surface by using alkaline chemical rust remover of approved make with paint brush and removing loose particles after 4 hours of its application with wire brush and thoroughly washing with water and allowing it to dry, all complete as per direction of Engineer-In-Charge.				
A	Bars upto 12 mm diameter	850.5		Meter	
3	Providing, mixing and applying SBR Polymer (@10% of cement weight) modified cementitious bond coat @2.2 kg cement per sqm of surface area mixed with specified proportion of approved polymer bonding coat of approved adhesive on chipped portion of RCC as per specifications and direction of Engineer-In-charge complete in all respect.	621		Sqm	
4	Providing, mixing and applying 25 mm average thickness in 2 layers SBR polymer (of approved make) modified Cement mortar in proportion of 1:4 (1 cement: 4 graded coarse sand with polymer minimum 2% by wt. of cement used) as per specifications and directions of Engineer-in-charge. Note: Measurement and payment: The pre-measurement of thickness shall be done just after the surface preparation is completed and Payment under this item shall be made only after proper wet curing has been done and surface has been satisfactorily evaluated by sounding / tapping with a blunt metal instrument and/or the 75mm size cube crushing strength at the end of 28 days to be not less than 30 N/ mm ²).	243		Sqm	
5	Providing and inserting 12mm dia galvanised steel injection nipple in honey comb area and along crack line including drilling of holes of required diametre (20mm to 30mm) up to depth from 30mm to 80mm at required spacing and making the hole & crack dust free by blowing compressed air, sealing the distance between injection nipple with adhesive chemical of approved make and allow it to cure including Providing and injecting Stirrer mixed Acrylic Polymer of approved make @ 2% of weight of cement used) modified Cement slurry made with non shrink compound cracks/honey-comb area of concrete/ masonry by suitable gun/pump at required pressure including cutting of nipples after curing etc. complete as per directions of Engineer-in-Charge.(1 kg grouts por injection)	100		Each	
6	Providing and injecting Stirrer mixed Acrylic Polymer of approved make @ 2% of weight of cement used) modified Cement slurry made with non shrink compound cracks/honey-comb area of concrete/ masonry by suitable gun/pump at required pressure including cutting of nipples after curing etc. complete as per directions of Engineer-in-Charge.	20		Kg	