## **Institute for Defence Studies and Analyses**

No. 1 Development Enclave, New Delhi-110010

No. IDSA/A/388//08
Dated: 03<sup>rd</sup> May , 2017
To,

# Subject: <u>QUOTATION FOR THERMAL INSULATION AND MISC CIVIL WORK AT IDSA</u>.

Dear Sir(s),

Quotations are invited for the work as per scope/specifications of works given in Appendix-'A' . Conditions of the order shall be as follows: -

#### 1. Time Schedule

The work shall be completed within 30 days from the date of placing of order. A sum of Rs 500 per day will be charged for delay in completion of work. Estate Manager IDSA's decision in this regard shall be final and binding.

#### 2. Execution of Work

The materials used and /or incorporated into the work shall be best available and strictly conforming to specifications, as mentioned in Appendix A and DSR 2014. The job work shall be executed in best workman like manner according to standard engineering practices to the entire satisfaction of the Estate Manager .

#### 3. Unit Price

Unit rates quoted for the work shall be deemed to include for all

material, labour, tools & plants and accessories, as required for proper execution of work complete in all respects. Any missing minor details which are not spelt out in the description of items but are required for proper completion of job work, shall be deemed to have been taken into account in the quoted rates. The rates shall also include for all taxes (except Service tax), octroi, excise duty, transportation etc. including price escalations, contractor's overheads and profits. Nothing extra shall be admissible on any such account.

### 4. Approval of Material and Workmanship

All the material and workmanship shall be subject to the Estate Manager's, approval. The materials which stand rejected shall be removed from the site forthwith and replaced with approved materials at no extra cost. The site of work shall be cleared of all debris and un-used materials.

## 5. Delivery of Materials/Items and Completion

Pre-delivery inspection of the finished product will be carried out by the representative IDSA. On completion, items/materials supplied shall be delivered to the Unit/Users as indicated in Appendix 'A'. These shall be accompanied with delivery challans, indicating description of items/materials, their sizes and quantity. Delivery challans shall be got signed by the use's/Unit's representatives in token of having received the item/material and submitted to Estate Manager, IDSA along with claims for payments/bills by the suppliers/agencies. The work shall be completed to the entire satisfaction of the Estate Manager, IDSA and shall be considered as complete only when certified as such by the Estate Manager, IDSA. On completion of the work, the contractor shall inform the Estate Manager in writing with the date of physical completion of work for final approval and issues of completion certificate.

#### 6. Defect Liability

The work completed shall have defect liability period of 12 months from the certified date of completion. The contractor shall rectify, re-do and/or replace all the components/item of works wherein defects have developed during this period under the direction of the Director General at no extra cost.

#### 7. Submission of quotation

Appendix 'A' to the quotation duly quoted and signed on all pages along with this letter in token of the acceptance of terms and conditions mentioned herein-before, should be submitted in sealed covers duly marked "Quotation for Thermal Insulation and misc. civil repair work" addressed to Estate Manager, IDSA, so as to reach on or before 1500 hrs on 23<sup>rd</sup> May 2017. No late quotation shall be entertained.

- 8..Upon acceptance of bid, no sub letting/transfer would be allowed by the Contractor
  - 9..Payment shall be made on satisfactory completion of work.

## 10.. Eligibility:

(i).. Bidder should have Registered with any Government organization /Autonomous body or should have undertaken civil repair works

#### **Additional Conditions**

- 1. All the T& P is to be arranged by Contractor and nothing extra shall be paid on this account
- 2. All the labour bye laws & regulations are to be followed by the contractor.
- 3.. The contractor shall make his own arrangement electric connections to equipment like drill machine etc.
  - 4.. The Contractor shall be bound to follow the restrictions on the movement of labour , material imposed by IDSA or any other authority connected with site due to security or any other reason(s) . No Claim shall be entertained on this account .
    - 5.. The Contractor shall take all precautions to avoid accidents by exhibiting necessary cautions boards, lights flags etc. He shall be responsible for all the damages, accidents, caused due to negligence.
    - 6.. The contractor shall personally responsible for violation of any guidelines and shall have to pay the fine /penalty imposed by appropriate authority. No claim on this account shall be entertained.
      - 6. The rate quoted by the contractor shall be include with all lead lift and height and nothing extra shall be paid.
    - 7. TDS and WCT will be deducted as per applicable rules.
      - 8. The contractor shall be fully responsible for safe custody of the material even if the material are under double lock system.
      - 9. Quantity can be increased or decreased depending upon site conditions.
    - 12.. Standard force-majeure conditions would be apply.
    - 13.. Contractors are advised to Visit the site before quoting . After

opening the bids no excuse will be entertained with regards to site conditions, security restrictions etc.

Director General, IDSA reserves the right to accept or reject the lowest or any offer or all offers without assigning any reasons thereto.

Please acknowledge.

Yours sincerely,

(Hemant Kumar) Estate Manager.

## Form of Quotation (Note: the appendix forms part of the Quotation )

To,

IDSA No 1, Development Enclave Rao Tularam Marg, New Delhi-110010.

Sir,	
Name of work:	

- 1. Having visited the site and examined the conditions of contract, specifications and schedule of quantities for the above named work, we offer to undertake and complete the whole of subject work in conformity with the said conditions of the contract, specifications and schedule of quantities of this tender documents or such other sum as may be ascertained in accordance with the said condition of contract.
- **2.** We undertake to complete and deliver the whole of the works comprised in the contract within the time started in appendix hereto.
- 3. We have independently considered the amount of liquidated damages shown in the appendix hereto and agree that it represents a fair estimates of loss likely to be suffered by you in the event of the works not being completed properly.
- 4. We agree to abide by terms and conditions of this quotation for the period of one year from the date fixed for receiving the same or agreed extended

period and it shall remain binding upon us may be accepted at any time before the expiry of the period.

- 5. Unless and until a formal agreement is prepared and executed, this quotation together with your written acceptance thereof shall constitute a binding contract between us.
- 6. We understand that if our quotation is accepted, we are to be jointly and severally responsible for the due performance of the contract.
- 7. We understand that you are not bound to accept the lowest or any quote you may receive.

Dated Day of	
SignatureIn the capacity of	•
WITNESS	
Signature	
Name and address	
Occupation	

Sl. No.	DSR Code	Description of works/Items	Unit	Qty	Rate (Rs)
1	MR	Removing of old insulation and cleaning and preparation of suface, removal of rust and Providing fixing thermal insulation of duct all round with 50 mm thick Thermocoal sheet pasted with adhesive as per manufacture specification wrapped in 200 G Virgin Polythene bags, fixed with metallic cleats and wire mesh of 12.5 mm x 24 gauge wire mesh. 15-20 mm thick cement plaster with floating coat of neat cement alongwith water proofing chemical.	Sqm	170	
2	MR	Repair to existing plaster of thickness 12mm/ 20 mm in patches of area of approx 2.5 sqm , including cutting the patch in proper shape, raking out joints and preparing plastering the wall surface with white cement based polymer modified self curing mortar,matching to existing structure , including disposal of rubbish, all complete as per the direction of Engineer-In- Charge.	Sqm	35	
3	MR	Providing and applying integral crystalline slurry of hydrophilic in nature for waterproofing treatment to the RCC structures like retaining walls of the basement, water tanks, roof slabs, podiums, reservior, sewage & water treatment plant, tunnels/ subway and bridge deck etc., prepared by mixing in the ratio of 5: 2 (5 parts integral crystalline slurry: 2 parts water) for vertical surfaces and 3:1 (3 parts integral crystalline slurry: 1 part water) for horizontal surfaces and applying the same from negative (internal) side with the help of synthetic fiber brush. The material shall meet the requirements as specified in ACI212-3R-2010 i.e by reducing permeability of concrete by more than 90% compared with control concrete as per DIN 1048 and resistant to 16 bar hydrostatic pressure on negative side. The crystalline slurry shall be capable of self-healing of cracks up to a width of 0.50mm. The work shall be carried out all complete as per specification and the direction of the engineer-incharge. The product performance shall carry guaranty for 10 years against any leakage.	Sqm	35	
4		Repairing of MS Gate and Aluminium window and fixing the same including primer and painting as per direction of the Engineer in-charge.	LS	2	

5	13.41	Distempering with oil bound washable distemper of approved brand like Burger, Asian, Nerolac or equilent to giive an even shade				
(a)	13.41.1	New work (two or more coats) over and including water tinnable priming coat with cement primer	Sqm	50		
				Total		
Total Amount in Words :						