

CENTRE FOR WOMEN'S DEVELOPMENT STUDIES

(An autonomous research institute supported by the Indian Council of Social Science Research)
25 BHAI VIR SINGH MARG (GOLE MARKET), NEW DELHI – 110 001

Tender Ref.No. CWDS/13/2022

Date:21 April, 2022

General Instructions:

- Tenders are invited for **Strengthening of Structural Elements of the CWDS Office Building** from reputed original companies or their authorized representatives under Limited Tender Enquiry.
- Specifications of the above items are attached on another sheet.
- The final quotation for consideration is to be send in a sealed Envelope.
- The last date and time for submission4th May, 2022 upto 3.00 p.m.....
- The Bids will be opened on ...5th May, 2022.....at.....3.00 p.m..... in the presence of the vendors/ or their authorized representatives, if they are present.
- Sealed quotations should be send to: Acting Director, Centre for Women's Development Studies, 25 Bhai Vir Singh Marg, Gole Market, New Delhi-110001 or send to by email: cwds@cwds.ac.in. The following terms and conditions must be strictly followed:
 1. Bidders are also required to enclose copies of PAN No.,TIN No, GST No, Service Tax No, valid certificate of authorization in case of authorized distributors and list of users with proof of installation and post-sales service without which the quotations shall not be considered.
 2. Bid shall consist of price, CIF, New Delhi, India.
 3. The Principal Company or their authorized dealers may quote (Authorization to be clearly demonstrated)
 4. Interested bidders should satisfy themselves with regard to above terms and conditions before quoting for the item.
 5. Payment will be made after satisfactory installment of the above item.
 6. Late submissions and incomplete quotations will be rejected.
 7. The Centre reserves the right to accept or reject any or all quotations without assigning a reason. The rates quoted should remain valid for a period of at least 90 days from the date opening of bid. The successful bidder has to supply the above item within 90 days of placement of the order.
 8. Other terms and conditions will be in line with General Financial Rules of Govt. of India.



Acting Director, CWDS

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23/04/2022

CWDS BUILDING							
S.No.	Description of Items	Appx. Qty.	Per	Rate	Amount	Remarks (Refer Note 1)	Total (INR)
				(INR)	(INR)		
1	Strengthening.						
1.1	Strengthening of Structural Elements (General).						
a.	Strengthening of Structural Elements by Epoxy Injection Grouting including providing and fixing NRV packers. Epoxy should be of FOSROC or equivalent.	65.00	Sq. M			PVC Nozzle to be fixed @ 1.00 m c/c	
b.	If found, repairing of structural cracks after widening of the crack by making 'V' groove, fixing of NRV (Non Return Valve) packers at 300 mm c/c over the running length of the crack, injecting low viscous non shrink epoxy of approved make and brand (Sealboss/BASF/Sika/Fosroc) confirming to ASTM- C881 in columns, beams & slabs.	10.00	Running meter			Quantity shall be as per actual requirement. Quantity to be finalized as per actual cracks length on site.	
1.2	Strengthening of columns.						
a.	Strengthening of Structural columns by 1 layers of 450 GSM Unidirectional Carbon Fiber Sheets Wrapping complete and levelling with polymer modified / epoxy mortar and finishing with dry sprinkle of silica sand, shall be of FOSROC or equivalent.	7.00	Sq. M			Carbon Fiber should be of M/s FOSROC or Equivalent with overlapping of 50 mm.	
2	Treatment of area affected with dampness.						
a.	Repairing of portions affected by dampness by removal of plaster, fixing of nozzles at 0.75m c/c grid format, polymer cement slurry injection, water proofing with poly urea poly urethane and providing and laying cement sand rich plaster.	10.00	Sq. M			Quantity shall be as per actual requirement. Poly urethane should confirm to ASTM C 836 and should be of M/s SEALBOSS or equivalent.	
3	Repair of structural elements with exposed reinforcement. (If required)						
a.	Removing plaster to access to reach concrete surface.	10.00	Sq. M			Quantity shall be as per actual requirement. Zinc rich primer should be of FOSROC or equivalent	
b.	Remove concrete cover to known rusting in main reinforcement.						
c.	Removing chipped portions of the existing reinforcement and applying anti rust paint on the existing reinforcement.						
d.	Restoring cover to the exposed reinforcement by providing and laying polymer modified mortar/high strength mortar conforming to ASTM - C 1107 or equivalent, over and above surface prepared, followed by application of Zinc rich primer all across the exposed section of the reinforcement, allowing it to cure and application of bonding agent for better anchorage using cement based polymer modified mortar.						
4	Structural cracks repair. (If required)						
a.	Structural cracks if found during renovation work may be treated by sealing them with non shrink epoxy injection grouting.	10.00	Running meter			Quantity shall be as per actual requirement.	
5	Repair of non-structural cracks. (If required)						
a.	Repairing of nonstructural cracks with polymer cement slurry and repairing the same with polymer modified mortar complete.	10.00	Running meter			Quantity shall be as per actual requirement.	
						Total	