

# **TENDER**

**CIVIL CONSTRUCTION WORK of  
CENTRALISED WATER TREATMENT  
PLANT (WTP) at MAIN CENTRE**

**INDIA INTERNATIONAL CENTRE  
40, MAX MUELLER MARG  
LODHI ESTATE NEW DELHI**

12.2.2026

M/s \_\_\_\_\_

**Sub: Tender for the Civil work for construction of CENTRALISED WATER TREATMENT PLANT ( WTP) at Main building.**

Dear Sir,

1. Sealed offers are invited for the **Civil work for construction of CENTRALISED WATER TREATMENT PLANT** at Main building as per enclosed annexures.
2. The offer shall be in the prescribed form in accordance with the enclosed terms and condition of the works.
3. Submission of the offer by a bidder implies that he has inspected the site and is fully aware of the site conditions.
4. Sealed offers shall be received by Purchase officer , on or before 04.03.2026
5. All rates on the Price Bid shall be clearly mentioned in the Tender.
6. The owners reserve to themselves the right of accepting the whole or any part of the offer and bidder shall be bound to perform the same at his quoted rates.

Yours sincerely,

Purchase Department

Encl: as above

## ANNEXURE-1

### Scope of Work

**Name of the Work:** Civil work for construction of **CENTRALISED WATER TREATMENT PLANT (WTP)** at Main building at, India International Centre, 40, Max Mueller Marg, New Delhi 110003

1. **Quality and workmanship:** Tools / equipments / Scaffolding executed in the most professional manner with standard.
2. **Execution of Work:** The proposed work has to be executed in such a way that there is minimum inconvenience to the Hostel side Guest / inmates / and work is to be completed in time bound manner.
3. **Site Visit :** The tenderer is advised to visit and examine the site and its surroundings to get acquainted with the scope of work fully at his / their cost and obtain, for himself on his own responsibility, all information that may be necessary for preparing the tender and entering into a contract.

The agency shall be deemed to have inspected the site and its surroundings beforehand and taken into account all relevant factors pertaining to the site in the preparation and submission of the Tender.

4. **Dismantling**

Before any dismantling work is commenced and also during the process of the work, all roads and open areas adjacent to the work site shall either be closed or suitably protected.

All practical steps shall be taken to prevent danger to personnel employed from risk of fire or explosion, or flooding. No floor, roof or other part of a building shall be so overloaded with debris or materials as to render it unsafe.
5. **Safety**

All necessary personal safety equipment such as helmets protective footwear goggles / eye shields, life jackets, gas masks, safety belts etc. as considered adequate by the Engineer-in-Charge shall be available for use of persons employed on the site and maintained in conditions suitable for immediate use; and the contractor shall take adequate steps to ensure proper use of equipment by those concerned. Safe means of access shall be provided to all working platforms and other working places. Every ladder shall be securely fixed. Adequate precautions shall be taken to prevent danger from electrical equipment. No materials on any of the sites shall be so stacked or placed as to cause danger or inconveniences to any person or the public. The contractor shall provide all necessary fencing and lights to protect public from accidents and shall be bound to bear expenses of defense of every suit, action or other proceedings at law that may be brought by any person for

injury sustained owing to neglect of the above precautions and to pay any damage and costs which may be awarded in any such suit, action or proceedings to any such person or which may with the consent of the contractor be paid to compromise any claim by any such person.

#### **7. Avoidance of Nuisance**

The contractor shall take all precautions to avoid any nuisance arising from his operations. This shall be accomplished, wherever possible by suppression of nuisance at source rather than abatement of the nuisance once generated.

#### **8. Noise & Distribution / Pollution**

All works shall be carried out without unreasonable noise and disturbance. The contractor shall indemnify and keep indemnified the employer from and against any liability for damages on account of noise or other disturbance created while carrying out or in carrying out the work,

Subject and without prejudice to any other provision of the contract and the law of the land and its obligation as applicable, the contractor shall take all reasonable precautions.

**9. Cleaning of Site:** The work of the contractor will not be treated as complete unless he removes all the debris of the work from the site complete with in the 50 meter lead. The contractor shall have to remove, dust and dirt from floors, wood work and colour splashes from floors, walls, door windows, glass panes etc.

**11. Deduction:** As per prevailing rates.

**12. Completion:** The work shall be completed in 120 days from the date of work order

**13. Labour:** The Contractor shall, in respect of labour employed by him either directly or indirectly will comply with all the labour regulations. The contractor shall not employ any person who is under 18 years of age in connection with the work.

**14.** The estimated quantities mentioned in the Annexure are indicative. The final payment shall be released as per the actual site measurement jointly carried out the representatives of IIC and the contractor.

**15.** The Contractor shall include costs of barricading with Metal sheet as per mandatory requirement.

**16.** The Contractor shall procure materials as per need and shall not store any materials for more than a week's requirement unless allowed by Engineer In-

Charge. The Contractor will be make his own temporary storage rooms at his cost and as per approval by the Engineer In charge.

17. Contractor shall be responsible for any damage to the property whether, services, materials or building, caused by his workmen or machines. Contractor shall take all precautions to prevent any such damage. Preventive measures taken by the Contractor and the cost therein shall be in contractor's scope unless agreed by the Engineer in Charges.
18. The Contractor shall obtain all approvals for all works which are not mentioned in the work order or Tender scope. The approvals shall be given by HMD.

## **ANNEXURE-II**

### **General Condition of Contract**

1. All debris / malba will be stored near at Gate inside area of the Main Building. For this work/ lift no additional payment will be given to contractor.
2. The dismantling/ excavation work will be carried out as per schedule given by the HMD and the same debris should be removed immediately from the site.
3. All the materials required for the execution of work will be delivered and entry will be at Gate no 4 Main Centre security post with delivery challan.
4. The measurement book for the work shall be maintained at site.
5. **The payment shall be released as per the following terms:**

95% after completion of work in Running account bill.

Balance of 5% of contract rate will be paid after satisfactory completion of Defect Liability Period i.e one year from the date of completion of work.

**Or**

This 5% may also be released against bank guarantee of equal amount valid for defects liability period, including extension thereof, if any.

6. **Liquidity damages**

Now completion of work beyond the stipulated date of completion and authorized extension of time shall attract liquidated damages on the Contractor. In such cases liquidated damages shall be levied at 0.1% of the value of Contract per day subject to a maximum of 5 % of the total value of Contract.

7. **Termination of Contract :**

In case, the contractor fails to deliver the services thereof within contractual period, IIC shall exercise its discretionary power either:

- To recover, from the Contractor as agreed, by way of penalty clause above,  
or
- To avail the service elsewhere after giving due notice to the contractor on account and at the risk of the contractor without canceling the contract.  
or
- To cancel the contract.

8. **Dispute:**

If any dispute arises and persists between the India International Centre and Contractor, the same shall be referred to the Sole Arbitrator viz. the

Employer, whose award on such disputes shall be final and binding on the both parties

**Specification of Makes**

S.no	Particular	Make
1	Cement	Ultratech, Shree ultra jung rodak
2	Steel Fe500/ 550	Rathi / Rungta/ Kamdhenu
3	White Cement	Birla/ JK
4	Wooden Ply	Green Ecotech
5	Electrical wires/ Cable	Polycab/ Finolex
6	Glass	Saint Gobin/ Modi
7	Aluminium Section	Jindal
8	Paint	Asian/ Burger
9	Tiles - Vitrified	Kajaria/ Somani /Nitco

**Annexure -1**

**Tender for Centralised Water Treatment Plant- ROSE GARDEN- MAIN CENTRE**

<b>S.no</b>	<b>Description</b>	<b>Qty</b>	<b>Unit</b>	<b>Rate</b>	<b>Amount</b>
1	Earth work in excavation by mechanical/ manual means all kind of soil as per the direction of Head Maintenance Division. And shifted the same within 50 mtr lead	800.00	Cum		
2	Extra for every additional lift of 1.5m or part thereof in Excavation / Banking excavated or stacked materials .all kind of soil.	800.00	Cum		
3	Filling available excavated earth (excluding rock) in trenches, plinth, sides	200.00	Cum		
4	Dismantling of RCC 1:2:4 in floor and removal of debris from site with 50 mtr lead	3.00	Cum		
5	Transporting the excavated earth with in the campus boundary limits	800.00	Cum		
6	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering 1:4: 8 ( 1 cement , 4 Coarse Sand, 8 graded stone aggregate 40 mm nominal size)	4.00	Cum		
7	Providing and fixing upto all levels precast cement concrete , 1:2:4 Grade	2.00	Cum		

8	Providing and laying in position machine batched, machine mixed and machine vibrated design mix cement concrete of M-25 grade				
	In foundations and up to plinth level.				
	In footings and bases of all thicknesses, RCC walls and retaining walls, columns of all sizes, stem of retaining walls of all thicknesses, RCC slab -on-grade, plinth beams, slabs and walls of underground water tanks.	170.00	Cum		
9	Centering and shuttering including strutting, propping etc. and removal of form for:				
	In foundations and up to plinth level.				
	In footings and bases of all thicknesses , RCC walls and retaining walls ,	575.00	Sqm		
10	Providing and laying reinforcement for RCC work including straightening, cutting, bending, placing in position and binding with annealed binding wire all complete at all levels and heights.				
	Cold twisted bars/hot rolled deformed bars/ TMT bars	17.00	M.T.		
11	Providing and laying of 115 mm thick brick wall with cement mortar 1: 4 ( 1 Cement & 4 Coarse sand)	3000.00	Sqft		
12	Providing and laying coursed and two fair face stone masonry				
	Using new (dressed) stone after cleaning for face work side. Cost including dressing of old stone and mortar 1: 4 thickness of the wall 250 to 300 mm	4.00	Sqmtr		

13	Providing and laying of Polished Kota stone stone slab flooring over 20 mm (average) thick cement mortar 1:4( 1 cement : 4 coarse sand) size of stone 28" X 22"	2500.00	Sqft		
14	Providing & laying of UPVC pipe 6" Dia of Supreme make with fitting 6 KG pressure for the sewer line complete with fitting	24.00	RMT		
15	Providing & making of Manhole chamber of depth 600mm / Sump pit in tanks with SS checker plate 5 mm thick cover	4.00	Nos		
16	Providing & laying of 12 to 15 mm cement plaster of mix:1:4 ratio ( 1 cement : 4 Coarse sand)	50.00	Sqm		
17	Dismantling cement concrete 1:4;8 including disposal of material to the nearest municipal dumping ground .	3.00	Cum		
18	Dismantling of Brick wall with mortar & removal from site & stacking as per the direction of engineer in charge	2.00	Cum		
19	Providing and laying SS cover / drain in 304 grade cost including welding, cutting , wastage and complete as per design and direction of HMD	400.00	Kg		
20	Providing and fixing of glazed ceramic tiles on floor & wall for underground tank with Chemical ( Ultratech, Roff, Laticrete) size of tile 600 X 300 colour white make Kajaria	600.00	Sqmtr		

21.0	<b>Fire Pump room Ventilation System</b>				
	Supply, Fabrication, Installation, Testing & Commissioning of following gauges of GALVANISED STEEL duct (GSS) Sheet complete with splitters, supports, dampers, and turning vanes.(tentative ducting size /final measurement at site)				
a	24 SWG Rectangular Ducting for Fresh air unit (FRESH AIR)	<b>10.00</b>	Sqmt		
b	S/I/T/C of centrifugal fan 3000 CFM in double skin body	<b>1.00</b>	No		
c	Flexible double canvass connections for units connection	<b>2.00</b>	Sqmtr		
d	Providing and fixing of Aluminum Grill	<b>1.00</b>	Sqmtr		
22.0	<b>Water Proofing work</b>				
A	Providing and laying of Separation layer of 300 micron LDPE sheet over the membrane before laying of protection screed concrete.	<b>175.00</b>			
B	The vertical layer shall be laid as per the above treatment with APP membrane. The vertical membrane shall be terminated permanently inside the groove of 20 x 30 mm deep and sealed with bituminous mastic sealant or polymer cement sand mortar.	<b>25.00</b>			

C	Providing and laying of 'Proofex Torchseal P', APP Membrane (Attactic Polypropylene Polymer) modified pre-fabricated, 3mm thick waterproofing membrane, reinforced with non-woven polyester matt, top with sand finished. Apply 'Torchseal Primer M' a heavy duty solvent based bituminous primer over clean concrete surface @ 0.200 to 0.400 Kg/Sqm. Over the clean primed surface the APP Membrane shall be laid using Butane torch and giving of side laps of 100 mm and the end lap of 150 mm and sealing of all joints etc. The membrane shall have the properties of Joint Strength at longitudinal and transverse direction at 23 deg C as 650 / 450 N/5cm. Tear Strength in longitudinal and transverse direction at 23 deg as 300/ 250 N. Softening Point of membrane not less than 150 deg and cold flexibility of membrane shall be 0 to -2 deg when tested accordance to ASTM D 5147. The membrane shall be applied through authorised applicator of manufacturer. Make Asian, Pidilite	<b>180.00</b>	Sqmtr		
	Net Total				
	GST 18%				
	Grand Total				

**SITE PLAN – CENTRALISED WATER TREATMENT PLANT**