



अखिल भारतीय आयुर्विज्ञानसंस्थान, रायपुर (छत्तीसगढ़)  
**All India Institute of Medical Sciences, Raipur (Chhattisgarh)**  
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No.-NIQ-07/EE/AIIMS/RPR/2018-19

Date: 01/11/2018

**NOTICE INVITING QUOTATION**

Sealed percentage Rate quotation for the below mentioned work are hereby invited by The Executive Engineer (Civil) on behalf of The Director, AIIMS Raipur from specialised agency who has done water proofing work approved and eligible having GSTIN/PAN no./ relevant documents should be submitted to Project Cell, Hospital Administrative Block, Gate No-1, AIIMS Raipur up to **3:00 pm on 12<sup>th</sup> November 2018**. The right to reject any or all the quotations without assigning any reasons thereof shall rest with undersigned. The quotations will be opened on the same day at **3:30 pm**.


**SCHEDULE OF QUANTITY**

**Name of Work: -- Water Proofing Works of sunken floors of lifts at AIIMS Residential Complex, Kabir nagar, Raipur**

Sl.	Description of items	Unit	Qty	Rate	Amount
.....As PER SHEET ATTACHED.....					


**Conditions:**

1. Percentage rate should be quoted inclusive of all the taxes (Nothing to be paid extra on this account).
2. Work shall be completed within **30 Days** from the date of issue of Work Order.
3. Work has to be done as per CPWD specification & direction of Engineer In-charge.
4. Damage if any done/happened by the contractor then, he has to make it good as original.
5. Security deposit @ 2.5% shall be deducted & released after Defect Liability Period of 6 months.
6. Labour law to be obeyed by the agency.
7. 10% of work Value will be deducted from the bill as guarantee for 10 years in which 5% will be released after 5 years and remaining will be released after successful completion of 10 years defect liability period.

  
 Executive Engineer (Civil)  
 AIIMS Raipur

**Copy To:-**

1. The Director, AIIMS Raipur.
2. The Deputy Director (Admin), AIIMS Raipur.
3. Sr. Administrative Officer, AIIMS Raipur.
4. AO-1, AIIMS Raipur
5. Junior Engineer (Civil), AIIMS, Raipur

  
 Executive Engineer (Civil)  
 AIIMS Raipur

Schedule of Quantity					
Name of work- Water Proofing Works of sunken floors of lifts at AIIMS Residential Complex, Kabirnagar, Raipur					
I.No.	Description of items	Qty	Unit	Rate	Amount
	<b>SUB HEAD -I : CEMENT CONCRETE (CAST IN SITU)</b>				
<b>1.1</b>	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :				
<b>1.1.1</b>	1:2:4 (1 cement : 2 coarse sand (zone-III) : 4 graded stone aggregate 20 mm nominal size).	4.00	Cum	6395.61	25582.44
<b>1.2</b>	Extra for providing and mixing water proofing material in cement concrete work in doses by weight of cement as per manufacturer's specification.	36.00	Kg	55.94	2013.84
<b>1.3</b>	Extra for laying concrete in or under water and/or liquid mud including cost of pumping or bailing out water and removing slush etc. complete.	4.00	Cum per metre depth	553.58	2214.32
	<b>SUB HEAD -2 : FINISHING</b>				
<b>2.1</b>	20 mm cement plaster of mix :				
<b>2.1.1</b>	1:4 (1 cement: 4 coarse sand)	86.00	Sqm	294.47	25324.42
	<b>SUB HEAD -3 : WATER PROOFING</b>				
<b>3.1</b>	Providing and laying water proofing treatment in sunken portion of WCs, bathroom etc., by applying cement slurry mixed with water proofing cement compound consisting of applying : (a) First layer of slurry of cement @ 0.488 kg/sqm mixed with water proofing cement compound @ 0.253 kg/ sqm. This layer will be allowed to air cure for 4 hours. (b) Second layer of slurry of cement @ 0.242 kg/sqm mixed with water proofing cement compound @ 0.126 kg/sqm. This layer will be allowed to air cure for 4 hours followed with water curing for 48 hours. The rate includes preparation of surface, treatment and sealing of all joints, corners, junctions of pipes and masonry with polymer mixed slurry.	86.00	Sqm	348.02	29929.72
	<b>SUB HEAD -4: NEW TECHNOLOGIES AND MATERIALS</b>				
<b>4.1</b>	Drilling suitable holes in reinforced or plain cement concrete with power driven drill machine to a minimum depth of 100mm upto 200mm in RCC beams, lintels, columns and slabs to introduce steel bars for sunshades/balconies including fixing the steel bars in position using epoxy resin anchor grout of approved make but excluding the cost of reinforcement, all complete as per direction of Engineer-InCharge				

4.1.1	Upto and including 20mm dia.	200.00	Cum	83.01	16602.00
4.2	Providing and injecting approved grout in proportion recommended by the manufacturer into 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. (The payment shall be made on the basis of actual weight of approved grout injected.)				
4.2.1	Stirrer mixed Acrylic Polymer of approved make @ 2% of weight of cement used) modified Cement slurry made with non shrink compound in concrete/RCC work	500.00	Kg	81.08	40540.00
4.3	Cleaning of exposed concrete surface of sticking material including loose and foreign material including cleaning with oil free air blast as per direction of Engineer in charge.	86.00	Sqm	37.25	3203.50
4.4	Providing and inserting 20mm dia PVC 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 complete as per direction of Engineer-In-Charge.	200.00	Each	124.6	24920.00
				<b>TOTAL</b>	<b>170330.24</b>


Percentage Quoted Rate in Figure

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In word.....

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(Signature of Contractor)

  
Executive Engineer (Civil)  
Project Cell, AIIMS Raipur