

PRASAR BHARATI (INDIA'S PUBLIC SERVICE BROADCASTER) CIVIL CONSTRUCTION WING, ALL INDIA RADIO

MUMBAI-91

No. AEC-I/BOV/12(NIQ)/2023-24/ 158

Dated: 30.10.2023

NOTICE INVITING QUOTATION

Sealed item rate quotations are invited by The Assistant Engineer (Civil)-I, CCW, AIR, Borivali, Mumbai-91 from the eligible and approved contractors of C.P.W.D. and those on appropriate list of B.S.N.L./M.T.N.L., M.E.S. State P.W.D. of Maharashtra and railways as well as eligible working contractor of CCW AIR for the following work, upto 15.00 hrs. On 03.11.2023 which shall be opened on the same day at 15.30 Hrs.

Blank quotation duly signed by Assistant Engineer shall be issued to the agency on submission of application with definite proof of having executed civil work and GST registration no. and acknowledgement of upto date GSTR 1 returns. The blank quotation verified and issued by Assistant Engineer shall only be validated and

Name of work : V	Vaterproofing troat			igineer shall (only be validated and
	Vaterproofing treatmen type qtr of MSQ 1	t to E type quarte VBS Borivali Mum	r building lift du	ct and repai	ring drainage of C
Sr. No	Description		01		
TOTAL:	AS	PER ATTAHED S	OTHER !	Rate	Amount
CONDITIONS:					

- 1. The work shall be carried out as per CPWD Specifications, 2009 Vol. I & II with upto-date correction slips and as per Time limit for completion of work is 15 (fifteen) days
- 3. Quoted rates shall be inclusive of all taxes and levies payable under the respective states including GST, nothing 4. The agency shall visit the site of work before quoting, as no extra payment will be made on any account. Such as

5. All type of security measures / precautions of labour shall be responsibility of agency during execution of work. No

6. If the work is prolonged beyond stipulated time the penalty shall be imposed @ week.

7. The agency will be responsible for any defect for a period of 12 (twelve) months after issuing completion certificate for the work by Engineer-in-charge & client department. If any defect found during the defect liability period, the agency shall rectify the same within 7 days after receiving the notice from Engineer-in-charge in any form failing which the defective work shall be got rectified / replaced completely at the risk & cost of the agency and no claim whatsoever shall be entertained in this regards. The agency may note that the recovery shall be made from any of the payments due with the department or will be under legal obligation to refund the cost incurred by department in rectification / replacement of the defective work come to the notice of Engineer-in-charge during defect liability period; No advance payment shall be made; Labour should be above 18 years of age.

CONTRACTOR

Copy to:

(M.G.Kurhe) ASSISTANT ENGINEER (CIVIL)-I CCW AIR PB (IPSB) MUMBAI-91

 The Executive Engineer (Civil), Civil Construction Wing, All India Radio, Mumbai-20; 2. The Assistant Engineer Civil (P), CCW, AIR, Mumbai. 3. Notice Board

4. Contractors M/s.

SCHEDULE OF WORK

State Maharashtra Branch Civil

Branch Civil
Name of Work:

Waterproofing treatment to E type quarter building lift duct and repairing drainage of C type qtr of MSQ VBS Borivali Mumabai-91

Division Mumbai Sub-Division Mumabi-I

ITEM No	SUB-HEADS AND ITEM OF WORK	QUANTITY	UNIT	RATE (Rs)	RATE (In Words)
Jones	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.				and the rotus
Ξ	All kinds of soil.		Clim		
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level:				
2.1	1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources)	15	cum		
S	Providing, laying and jointing glazed stoneware pipes class SP-1 with stiff mixture of cement mortar in the proportion of 1:1 (1 cement : 1 fine sand) including testing of joints etc. complete :				
3.1	100 mm diameter	2.5	metre		
4	Providing and laying cement concrete 1:5:10 (1 cement : 5 coarse sand : 10 graded stone aggregate 40 mm nominal size) all-round S.W. pipes including bed concrete as per standard design :		2.2		
4.1	100 mm diameter S.W. pipe	2.5	metre		
5	Providing and fixing square-mouth S.W. gully trap class SP-1 complete with C.I. grating brick masonry chamber with water tight C.I. cover with frame of 300 x300 mm size (inside) the weight of cover to be not less than 4.50 kg and frame to be not less than 2.70 kg as per standard design:				
5.1	100x100 mm size P type				
5.1.1 V	With common burnt clay F.P.S. (non modular) bricks of class designation 7.5		each		

	4	8.1	00	7.1		6.1		6
Total	Removing chock up manually by rodding from sewer line and manhole, de-silting of chamber and disposal of sludge as per direction of Engineer in charge.	25 mm average thickness in 2 layers.	Providing, mixing and applying 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/Sqmm2).	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	Providing, mixing and applying bonding coat of approved adhesive on chipped portion of RCC as per specifications and direction of Engineer-In-charge complete in all respect.	25 mm average thickness	columns etc. with manual Chisel and/ or by standard power driven percussion type or of approved make including tapering of all edges, making square shoulders of cavities including cleaning the exposed concrete surface and reinforcement with wire brushes etc. and disposal of debris for all lead and lifts all complete as per direction of Engineer-In-Charge	Chipping of unsound/weak concrete material from class
	_	81		18		18		QUANTITY
	I No.	sqm		sqm		sqm		TINU
								RATE (Rs)
								RATE (In Words)
	MR			SR	SK.			AMOUNT(Rs)

Assistant Engineer (Civil)-P

Assistant Engineer (Civil)-I
(M.G. Kurhe)
Assistant Engineer (Civil) - I.

Executive Engineer (Civil)

/MSQ LIFT DUCT WP

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