# NATIONAL FERTILIZERS LIMITED - Panipat

### (CIVIL ENGINEERING DEPARTMENT)

## SOQ for work: " Water Proofing Treatment of GTG-HRSG Plant".

### TENDER ISSUED TO : M/s\_

#### REF.: NIT No.: NFL / PT / CIVIL /820 dated 02.04.2024 DUE DATE OF RECEIPT OF TENDERS : 03.05.2024 UPTO 1500 HOURS

S.No.	PARTICULARS	Unit	Qty	Per l	Amount	
				In Fig	In Words	(₹)
1	Providing and applying fibre reinforced elastomeric liquid water proofing membrane with resilient acrylic polymers having Sun Reflectivity Index (SRI) of 105 on top of concrete roof in three coats @10.76 litre/ 10 sqm. One coat of self-priming of elastomeric waterproofing liquid (dilution with water in the ratio of 3:1) and two coats of undiluted elastomeric waterproofing liquid (dry film thickness of complete application/system not less than 500 microns) .The operation shall be carried out after scrapping and properly cleaning the surface to remove loose particles with wire brushes, complete in all respect as per the direction of Engineer-in-Charge	Sqm	2380.00			
2	Cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	Cum	20.00			
3	Cement Mortar 1:3 (1 cement: 3 coarse sand) (including water proofing compound)	CuM	18.00			
4	Demolishing cement concrete manually/ by mechanical meansincluding disposal of material within 50 metres lead as per directionof Engineer - in - charge.Nominal concrete 1:3:6 or richer mix (i/c equivalentdesign mix)	Cum	12.00			
5	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in Cement mortar 1:4 (1 cement : 4 coarse sand)	Cum	2.50			

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S.No.	. PARTICULARS	Unit	Qty	Per Unit Rate (excluding GST)		Amount
				In Fig	In Words	(₹)
	Providing and laying up to floor five level reinforced cement concrete in kerbs, steps and the like excluding the cost of centering, shuttering, finishing and reinforcement with 1:1.5:3 (1 cement : 1.5 coarse sand (zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources).	Cum	1.00			
	Total Amount excluding GST				₹	
	REBATE IF ANY					
	NET AMOUNT					

SIGNATURE OF CONTRACTOR WITH SEAL