

NATIONAL FERTILIZERS LIMITED PANIPAT
CIVIL ENGINEERING DEPARTMENT

Name of work :- Modification of Store area in Bagging Plant related to Urea Gold Plant

TENDER ISSUED TO : M/s _____

NIT No. : NFL / PT / CIVIL / 827 dated 22.03.2024

DUE DATE OF RECEIPT OF TENDERS : 29.03.2024 UPTO 15:00 HOURS

Sr.No	Description	unit	Qty	Per unit Rate Excluding GST		Amount
				Figures	Words	
	Note :- All Items/fittings shall be from one of the approved makes as specified in STC/ or as approved by Engineer -In-Incharge.					
1	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases above plinth level up to floor five level, 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.	3.00			
2	Centering and shuttering including strutting, propping etc. and removal of form for Suspended floors, roofs, landings, balconies and access platform	Sqm.	20.00			
3	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level. Thermo-Mechanically Treated bars of grade Fe-500D or more	Kg	250.00			
4	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 1:6 (1 cement : 6 coarse sand)	Cum.	51.00			
5	Cement concrete flooring 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate) finished with a floating coat of neat cement, including cement slurry, but excluding the cost of nosing of steps etc. complete. 40 mm thick with 20 mm nominal size stone aggregate	Sqm.	14.00			
6	12 mm cement plaster of mix : 1:4 (1 cement: 4 fine sand)	Sqm.	200.00			
7	15 mm cement plaster on the rough side of single or half brick wall of mix : 1:4 (1 cement: 4 fine sand)	Sqm.	200.00			
8	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge. In cement mortar	Cum.	23.00			
9	Providing and fixing aluminium work for doors, windows, ventilators and partitions					

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	with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) :					
a)	For fixed portion Polyester powder coated aluminium (minimum thickness of polyester powder coating 50 micron)	Kg	50.00			
b)	For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately) Polyester powder coated aluminium (minimum thickness of polyester powder coating 50 micron)	Kg	50.00			
10	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge . (Cost of aluminium snap beading shall be paid in basic item):					
a)	With float glass panes of 4.0 mm thickness (weight not less than 10kg/sqm)	Sqm.	3.00			
b)	With float glass panes of 5 mm thickness (weight not less than 12.50 kg/sqm)	Sqm.	2.00			
11	Providing and fixing aluminium tubular handle bar 32 mm outer dia, 3.0 mm thick & 2100 mm long with SS screws etc .complete as per direction of Engineer-in-Charge. Polyester powder coated minimum thickness 50 micron aluminium tubular handle bar	Each	1.00			
12	Providing and fixing Brass 100mm mortice latch and lock with 6 levers without pair of handles (best make of approved quality) for aluminium doors including necessary cutting and making good etc. complete.	Each	1.00			
13	Providing and fixing aluminium tower bolts, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete					
a)	250x10 mm	Each	2.00			

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b)	150x10 mm	Each	4.00			
14	Providing and fixing aluminium handles, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete :					
	125 mm	Each	4.00			
	75 mm	Each	8.00			
Total						

Note: 1. GST shall be paid extra as per NIT.

2. Bidders may take care of Clause No. 1.6.0 of GTC & 1.8.0 of STC while quoting the Rates.

3. Bidders must read all the Clause of STC and Scope of Work before quoting rates.

Signature of Tenderer with Seal