

Percentage BoQ

Tender Inviting Authority: SM(SKG)

Name of Work: R/M & uokeep of ITPO's premises at Pragati Maidan during 2019-20.

SH: Errction of Brick partition at office complex near Hall No. 12 for IT store, and errection of Aluminium partition for creating passage of emergency exit at office complexes over foyers of Hall No. 9 and 10

Contract No:

Bidder Name :

PRICE SCHEDULE

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NOTE:-

- 1.The rates should be quoted Inclusive of GST as applicable
2. The agency should file ECR against ESI & EPF for the individual workers engaged in ITPO & submit the same with bank certified copy, bill, wage sheet & attendance sheet etc. before payment.
3. Contractural Labour Act Registration if applicable.

NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
1	2	4	5	6	54	55
1.00	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. All kinds of soil.	5	cum	252.30	1262.00	INR One Thousand Two Hundred & Sixty Two Only
2.00	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m.	2	cum	219.65	439.00	INR Four Hundred & Thirty Nine Only
3.10	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 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).	1	cum	6788.60	6789.00	INR Six Thousand Seven Hundred & Eighty Nine Only
3.20	1:5:10 (1 cement : 5 coarse sand (zone-III) derived from natural sources: 10 graded stone aggregate 40 mm nominal size derived from natural sources).	2	cum	5520.30	11041.00	INR Eleven Thousand & Forty One Only

4.00	Providing and laying damp-proof course 40mm thick with cement concrete 1:2:4 (1 cement : 2 coarse sand derived from natural sources): 4 graded stone aggregate 12.5mm nominal size derived from natural sources)	3	sqm	347.90	1044.00	INR One Thousand &Forty Four Only
5.00	Providing & applying a coat of residual petroleum bitumen of grade of VG-10 of approved quality using 1.7kg per square metre on damp proof course after cleaning the surface with brushes and finally with apiece of cloth lightly soaked in kerosene oil.	3	sqm	110.00	330.00	INR Three Hundred & Thirty Only
6.00	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in: Cement mortar 1:6 (1 cement : 6 coarse sand)	2	cum	6157.45	12315.00	INR Twelve Thousand Three Hundred & Fifteen Only
7.00	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)	10	cum	7590.45	75905.00	INR Seventy Five Thousand Nine Hundred & Five Only
8.00	Providing and fixing ISI marked flush door shutters conforming to IS : 2202 (Part I) non-decorative type, core of block board construction with frame of 1st class hard wood and well matched commercial 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters : 35 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	5	sqm	1886.70	9434.00	INR Nine Thousand Four Hundred & Thirty Four Only
9.00	Extra for providing lipping with 2nd class teak wood battens 25 mm minimum depth on all edges of flush door shutters (over all area of door shutter to be measured).	5	sqm	401.40	2007.00	INR Two Thousand &Seven Only
10.00	Providing and fixing ISI marked oxidised M.S. sliding door bolts with nuts and screws etc. complete : 300x16 mm	2	each	183.30	367.00	INR Three Hundred & Sixty Seven Only
11.00	Providing and fixing aluminium die cast body tubular type universal hydraulic door closer (having brand logo with ISI, IS : 3564, embossed on the body, door weight upto 35 kg and door width upto 700 mm), with necessary accessories and screws etc. complete.	5	each	1003.50	5018.00	INR Five Thousand &Eighteen Only
12.00	Providing and fixing aluminium sliding door 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 nuts and screws etc. complete : 300x16 mm	4	each	257.15	1029.00	INR One Thousand &Twenty Nine Only

13.10	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 : 300x10 mm	4	each	116.80	467.00	INR Four Hundred & Sixty Seven Only
13.20	250x10 mm	4	each	103.55	414.00	INR Four Hundred & Fourteen Only
14.10	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	8	each	59.65	477.00	INR Four Hundred & Seventy Seven Only
14.20	75 mm	8	each	45.90	367.00	INR Three Hundred & Sixty
15.00	Providing and fixing aluminium casement stays, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour and shade, with necessary screws etc. complete.	4	each	62.55	250.00	INR Two Hundred & Fifty Only
16.00	Providing and fixing T-iron frames for doors, windows and ventilators of mild steel Tee-sections, joints mitred and welded, including fixing of necessary butt hinges and screws and applying a priming coat of approved steel primer. Fixing with carbon steel galvanised dash fastener of required dia and size (to be paid for separately)	50	kg	101.65	5083.00	INR Five Thousand & Eighty Three Only
17.00	Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete. Hot finished welded type tubes	110	kg	143.45	15780.00	INR Fifteen Thousand Seven Hundred & Eighty Only
18.00	Providing and fixing carbon steel galvanised (minimum coating 5 micron) dash fastener of 10 mm dia double threaded 6.8 grade (yield strength 480 N/mm ²), counter sunk head, comprising of 10 mm dia polyamide PA 6 grade sleeve, including drilling of hole in frame , concrete/ masonry, etc. as per direction of Engineer-in-charge. 10 x 160 mm	15	each	178.90	2684.00	INR Two Thousand Six Hundred & Eighty Four Only
19.00	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., complete. Size of Tile 600x600 mm	12	sqm	1500.55	18007.00	INR Eighteen Thousand & Seven Only

20.00	Providing and laying Vitrified tiles in different sizes (thickness to be specified by manufacturer), with water absorption less than 0.08 % and conforming to I.S. 15622, of approved make, in all colours & shade, in skirting, riser of steps, over 12 mm thick bed of cement mortar 1:3 (1 cement: 3 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joint with white cement & matching pigments etc. complete. Size of Tile 600x600 mm	3	sqm	1545.85	4638.00	INR Four Thousand Six Hundred & Thirty Eight Only
21.00	12 mm cement plaster of mix : 1:6 (1 cement: 6 fine sand)	40	sqm	254.25	10170.00	INR Ten Thousand One Hundred & Seventy Only
22.00	15 mm cement plaster on the rough side of single or half brick wall of mix : 1:6 (1 cement: 6 fine sand)	40	sqm	292.85	11714.00	INR Eleven Thousand Seven Hundred & Fourteen Only
23.00	Distemping with oil bound washable distemper of approved brand and manufacture to give an even shade : New work (two or more coats) over and including water thinnable priming coat with cement primer	100	sqm	153.45	15345.00	INR Fifteen Thousand Three Hundred & Forty Five Only
24.00	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade : Two or more coats on new work over an under coat of suitable shade with ordinary paint of approved brand and manufacture	10	sqm	177.15	1772.00	INR One Thousand Seven Hundred & Seventy Two Only
25.00	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge. Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix)	1	cum	1737.45	1737.00	INR One Thousand Seven Hundred & Thirty Seven Only
26.10	Providing and fixing aluminium work for doors, windows, ventilators and partitions 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) : For fixed portion Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	250	kg	423.95	105988.00	INR One Lakh Five Thousand Nine Hundred & Eighty Eight Only

26.20	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) Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	80	kg	513.40	41072.00	INR Forty One Thousand & Seventy Two Only
27.00	Providing and fixing 12 mm thick prelaminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in panelling fixed in aluminum doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of engineer-in-charge. Pre-laminated particle board with decorative lamination on both sides	100	sqm	1046.90	104690.00	INR One Lakh Four Thousand Six Hundred & Ninety Only
28.00	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): With float glass panes of 5 mm thickness (weight not less than 12.50 kg/sqm)	30	sqm	1296.40	38892.00	INR Thirty Eight Thousand Eight Hundred & Ninety Two Only
29.00	Filling the gap in between aluminium frame & adjacent RCC/ Brick/ Stone work by providing weather silicon sealant over backer rod of approved quality as per architectural drawings and direction of Engineer-in-charge complete. Upto 5mm depth and 5 mm width	200	metre	79.45	15890.00	INR Fifteen Thousand Eight Hundred & Ninety Only
30.00	Note: The rates should be quoted Inclusive of GST as applicable					
Total in Figures					522417.00	INR Five Lakh Twenty Two Thousand Four Hundred & Seventeen Only
Quoted Rate in Figures			Select		0.00	INR Zero Only
Quoted Rate in Words			INR Zero Only			