

<div> <div>Validate</div> <div>Print</div> <div>Help</div> </div>		Percentage BoQ					
Tender Inviting Authority: SM(SKG)							
Name of Work: R/M and Upkeep of ITPO Premises during 2021-22 SH-1 :- Misc. repairs in Public toilet blocks behind Hall No. 11 & 12 at service road, Repairs to damaged M.S. Barricades and M.S. Ticket Booth. at Pragati Maidan during 2021-22.							
Contract No:							
Bidder Name :							
<b>PRICE SCHEDULE</b> (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	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)	1	cum	8288.35	8288.00	INR Eight Thousand Two Hundred & Eighty Eight Only	
2.00	Half brick masonry 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.Cement mortar 1:4 (1 cement :4 coarse sand)	10	sqm	1018.05	10181.00	INR Ten Thousand One Hundred & Eighty One Only	
3.00	Providing and fixing Ist quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.	44	sqm	1063.45	46792.00	INR Forty Six Thousand Seven Hundred & Ninety Two Only	
4.00	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	4	sqm	2015.75	8063.00	INR Eight Thousand & Sixty Three Only	

5.00	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).	4	sqm	401.40	<b>1606.00</b>	INR One Thousand Six Hundred & Six Only
6.00	Providing and fixing ISI marked oxidised M.S. sliding door bolts with nuts and screws etc. complete :300x16 mm	4	each	180.55	<b>722.00</b>	INR Seven Hundred & Twenty Two Only
7.00	Providing and fixing ISI marked oxidised M.S. tower bolt black finish, (Barrel type) with necessary screws etc. complete :250x10 mm	10	each	74.65	<b>747.00</b>	INR Seven Hundred & Forty Seven Only
8.00	Providing and fixing ISI marked oxidised M.S. handles conforming to IS:4992 with necessary screws etc. complete :125 mm	8	each	35.20	<b>282.00</b>	INR Two Hundred & Eighty Two Only
9.00	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	150	kg	78.20	<b>11730.00</b>	INR Eleven Thousand Seven Hundred & Thirty Only
10.00	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	75	kg	154.90	<b>11618.00</b>	INR Eleven Thousand Six Hundred & Eighteen Only
11.00	Welding by gas or electric plant including transportation of plant at site etc. complete.	5000	cm	3.40	<b>17000.00</b>	INR Seventeen Thousand Only
12.00	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	35	sqm	1416.65	<b>49583.00</b>	INR Forty Nine Thousand Five Hundred & Eighty Three Only
13.00	Providing gola 75x75 mm in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 stone aggregate 10 mm and down gauge), including finishing with cement mortar 1:3 (1 cement : 3 fine sand) as per standard design :In 75x75 mm deep chase	50	metre	260.20	<b>13010.00</b>	INR Thirteen Thousand & Ten Only

14.00	Making khurras 45x45 cm with average minimum thickness of 5 cm cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate of 20 mm nominal size) over P.V.C. sheet 1 m x1 m x 400 micron, finished with 12 mm cement plaster 1:3 (1 cement : 3 coarse sand) and a coat of neat cement, rounding the edges and making and finishing the outlet complete.	3	each	266.60	<b>800.00</b>	INR Eight Hundred Only
15.00	12 mm cement plaster of mix :1:6 (1 cement: 6 fine sand)	60	sqm	282.00	<b>16920.00</b>	INR Sixteen Thousand Nine Hundred & Twenty Only
16.00	Neat cement punning.	115	sqm	67.80	<b>7797.00</b>	INR Seven Thousand Seven Hundred & Ninety Seven Only
17.00	Renewing glass panes, with putty and nails wherever necessary including racking out the old putty:Float glass panes of nominal thickness 5 mm (weight not less than 12.5kg/sqm)	9.5	sqm	1245.15	<b>11829.00</b>	INR Eleven Thousand Eight Hundred & Twenty Nine Only
18.00	Repair to plaster of thickness 12mm to 20 mm in patches of area 2.5 sqm and under, including cutting the patch in proper shape, raking out joints and preparing plastering the wall surface with white cement based polymer modified self curing mortar, including disposal of rubbish, all complete as per the direction of Engineer-In-Charge.	10	sqm	540.35	<b>5404.00</b>	INR Five Thousand Four Hundred & Four Only
19.00	Disconnecting damaged overhead/terrace PVC water storage tank of any size from water supply line and removing from the terrace including shifting at ground level as per direction of Engineer-in-charge.	4	each	357.55	<b>1430.00</b>	INR One Thousand Four Hundred & Thirty Only
20.00	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge.Nominal concrete 1:4:8 or leaner mix (i/c equivalent design mix)	3	cum	1239.60	<b>3719.00</b>	INR Three Thousand Seven Hundred & Nineteen Only
21.00	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres lead :Of area 3 sq. metres and below	9	each	302.70	<b>2724.00</b>	INR Two Thousand Seven Hundred & Twenty Four Only
22.00	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead.For thickness of tiles 10 mm to 25 mm	160	sqm	60.50	<b>9680.00</b>	INR Nine Thousand Six Hundred & Eighty Only
23.00	Dismantling G.I. pipes (external work) including excavation and refilling trenches after taking out the pipes, manually/ by mechanical means including stacking of pipes within 50 metres lead as per direction of	20	metre	124.10	<b>2482.00</b>	INR Two Thousand Four Hundred & Eighty Two Only
24.00	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead.	120	sqm	45.05	<b>5406.00</b>	INR Five Thousand Four Hundred & Six Only
25.00	Disposal of building rubbish / malba / similar unserviceable, dismantled or waste materials by mechanical means, including loading, transporting, unloading to approved municipal dumping ground or as approved by Engineer-in-charge, beyond 50 m initial lead, for all leads including all lifts involved.	20	cum	219.35	<b>4387.00</b>	INR Four Thousand Three Hundred & Eighty Seven Only
26.00	Providing and fixing water closet squatting pan (Indian type W.C. pan ) with 100 mm sand cast Iron P or S trap, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required:White Vitreous china Orissa pattern W.C. pan of size 580x440 mm with integral type foot rests	2	each	5781.35	<b>11563.00</b>	INR Eleven Thousand Five Hundred & Sixty Three Only

27.00	Providing and fixing white vitreous china flat back or wall corner type lipped front urinal basin of 430x260x350 mm and 340x410x265 mm sizes respectively with automatic flushing cistern with standard flush pipe and C.P. brass spreaders with brass unions and G.I clamps complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required :Range of two urinal basins with 5 litre white P.V.C. automatic flushing cistern	1	each	8115.55	<b>8116.00</b>	INR Eight Thousand One Hundred & Sixteen Only
28.00	Range of three urinal basins with 10litre white P.V.C. automatic flushing cistern	1	each	11256.40	<b>11256.00</b>	INR Eleven Thousand Two Hundred & Fifty Six Only
29.00	Providing and fixing P.V.C. low level flushing cistern with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete.10 litre capacity - White	2	each	1023.05	<b>2046.00</b>	INR Two Thousand &Forty Six Only
30.00	Providing and fixing solid plastic seat with lid for pedestal type W.C. pan complete :White solid plastic seat with lid	4	each	586.55	<b>2346.00</b>	INR Two Thousand Three Hundred & Forty Six Only
31.00	Black solid plastic seat with lid	1	each	472.80	<b>473.00</b>	INR Four Hundred & Seventy Three Only
32.00	Providing and fixing CP Brass 32mm size Bottle Trap of approved quality & make and as per the direction of Engineer-in-charge.	5	each	886.25	<b>4431.00</b>	INR Four Thousand Four Hundred & Thirty One Only
33.00	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete.Semi rigid pipe 32 mm dia	20	each	90.95	<b>1819.00</b>	INR One Thousand Eight Hundred & Nineteen Only
34.00	Flexible pipe 32 mm dia	20	each	104.35	<b>2087.00</b>	INR Two Thousand &Eighty Seven Only
35.00	Providing and fixing mirror of superior glass (of approved quality) and of required shape and size with plastic moulded frame of approved make and shade with 6 mm thick hard board backing :Rectangular shape 1500x450 mm	2	each	1817.20	<b>3634.00</b>	INR Three Thousand Six Hundred & Thirty Four Only
36.00	Providing and fixing toilet paper holder : C.P. brass	20	each	680.80	<b>13616.00</b>	INR Thirteen Thousand Six Hundred & Sixteen Only
37.00	Providing and fixing PTMT liquid soap container 109 mm wide, 125 mm high and 112 mm distance from wall of standard shape with bracket of the same materials with snap fittings of approved quality and colour, weighing not less than 105 gms.	15	each	146.30	<b>2195.00</b>	INR Two Thousand One Hundred & Ninety Five Only
38.00	Providing and fixing G.I. pipes complete with G.I. fittings and clamps, i/c cutting and making good the walls etc. Internal work - Exposed on wall15 mm dia nominal bore	10	metre	304.15	<b>3042.00</b>	INR Three Thousand &Forty Two Only

39.00	25 mm dia nominal bore	10	metre	491.20	<b>4912.00</b>	INR Four Thousand Nine Hundred & Twelve Only
40.00	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) : 25 mm nominal bore	2	each	532.35	<b>1065.00</b>	INR One Thousand & Sixty Five Only
41.00	Providing and fixing uplasticised PVC connection pipe with brass unions :45 cm length15 mm nominal bore	15	each	85.20	<b>1278.00</b>	INR One Thousand Two Hundred & Seventy Eight Only
42.00	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931 15mm nominal bore	2	each	500.35	<b>1001.00</b>	INR One Thousand & One Only
43.00	Providing and fixing PTMT bib cock of approved quality and colour.15 mm nominal bore, 165 mm long, weighing not less than 110 gms	10	each	156.65	<b>1567.00</b>	INR One Thousand Five Hundred & Sixty Seven Only
44.00	Providing and fixing PTMT stop cock of approved quality and colour. 15 mm nominal bore, 86 mm long, weighing not less than 88 gms	5	each	103.15	<b>516.00</b>	INR Five Hundred & Sixteen Only
45.00	Providing and fixing PTMT pillar cock of approved quality and colour. 15 mm nominal bore, 107 mm long, weighing not less than 110 gms	10	each	180.80	<b>1808.00</b>	INR One Thousand Eight Hundred & Eight Only
46.00	Providing and fixing PTMT, push cock of approved quality and colour. 15 mm nominal bore, 98 mm long, weighing not less than 75 gms	10	each	96.45	<b>965.00</b>	INR Nine Hundred & Sixty Five Only
47.00	Providing and fixing PTMT grating of approved quality and colour. Circular type125 mm nominal dia with 25 mm waste hole	10	each	45.25	<b>453.00</b>	INR Four Hundred & Fifty Three Only
48.00	Providing and fixing PTMT Ball cock of approved quality, colour and make complete with Epoxy coated aluminium rod with L.P./ H.P.H.D. plastic ball.15 mm nominal bore, 105 mm long, weighing not less than 138	2	each	161.55	<b>323.00</b>	INR Three Hundred & Twenty Three Only
49.00	25 mm nominal bore, 152mm long, weighing not less than 440 gms	2	each	459.40	<b>919.00</b>	INR Nine Hundred & Nineteen Only
50.00	Providing and fixing PTMT extension nipple for water tank pipe, fittings of approved quality and colour.15 mm nominal bore, weighing not less than 32 gms	4	each	43.05	<b>172.00</b>	INR One Hundred & Seventy Two Only
51.00	25mm nominal bore, weighing not less than 62 gms	2	each	100.55	<b>201.00</b>	INR Two Hundred & One Only
52.00	Cutting holes up to 30x30 cm in walls including making good the same:With common burnt clay F.P.S. (non modular) bricks	2	each	362.40	<b>725.00</b>	INR Seven Hundred & Twenty Five Only
53.00	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 Powder coated aluminium (minimum thickness of powder coating 50 micron)	20	kg	466.30	<b>9326.00</b>	INR Nine Thousand Three Hundred & Twenty Six Only

54.00	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) Powder coated aluminium (minimum thickness of powder coating 50 micron)	15	kg	564.80	<b>8472.00</b>	INR Eight Thousand Four Hundred & Seventy Two Only
55.00	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)	4	sqm	1325.55	<b>5302.00</b>	INR Five Thousand Three Hundred & Two Only
56.00	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	30	metre	85.25	<b>2558.00</b>	INR Two Thousand Five Hundred & Fifty Eight Only
57.00	Grading roof for water proofing treatment with Cement mortar 1:4 (1 cement : 4 coarse sand)	4	cum	13378.15	<b>53513.00</b>	INR Fifty Three Thousand Five Hundred & Thirteen Only
58.00	Providing/Fixing 150 mm dia, 44 mm thick Load King make or equivalent rubber bounded wheel (of existing pattern and design) having 25 mm dia hole, for fixing in the existing movable steel barricades i/c necessary welding with 3 mm thick circular M.S. Sheet of 30 mm dia etc. complete and as per the direction of Engineer-in-charge.	50	Each	260.30	<b>13015.00</b>	INR Thirteen Thousand & Fifteen Only
59.00	Providing/Fixing BRC fabrics of 75x25 mm size weight not less than 7.75 kg/sqm for fixing in the frame of existing M.S. barricades i/c cutting to required size and welding @ 15 cm c/c and applying a priming coat of approved steel primer and as per the direction of Engineer-in-charge.	10	Sqm	1025.73	<b>10257.00</b>	INR Ten Thousand Two Hundred & Fifty Seven Only
60.00	Providing/Fixing 2 mm thick M.S. sheet to the existing M.S. frame with necessary welding @ 15 cm c/c and applying a coat of approved steel primer etc. complete and as per the direction of Engineer-in-charge.	10	Sqm	1936.23	<b>19362.00</b>	INR Nineteen Thousand Three Hundred & Sixty Two Only
61.00	<b>Note: The rates should be quoted inclusive of GST as applicable</b>					
<b>Total in Figures</b>					<b>456534.00</b>	INR Four Lakh Fifty Six Thousand Five Hundred & Thirty Four Only
<b>Quoted Rate in Figures</b>			Select		<b>0.00</b>	INR Zero Only
<b>Quoted Rate in Words</b>		<b>INR Zero Only</b>				