

Percentage BoQ

Tender Inviting Authority: SM(AKJ)

Name of Work: R/M upkeep of ITPO premises during 2022-23

SH:- Repair of two toilets and replacment of window and flush door Flat No. 589 at AGVCat ITPO's flat no 589 Asian Game vilage Complex

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:- I. 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 #	TEXT # NUMBER # TEXT # NUMBER NUMBER #		NUMBER #	TEXT #		
SI. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words	
1	2	4	5	6	54	55	
1.00	Dismantling stone slab flooring laid in cement mortar including stacking of serviceable material and disposal of unserviceable material within 50 metres lead.	4.00	sqm	219.75	879.00	INR Eight Hundred & Seventy Nine Only	
	Dismantling tile work in floors and wall laid in cement mortar including stacking material within 50 metres lead.For thickness of tiles 10 mm to 25 mm	20.00	sqm	60.50	1210.00	INR One Thousand Two Hundred & Ten Only	
	Cutting holes up to 30x30 cm in walls including making good the same:With common burnt clay F.P.S. (non modular) bricks	5.00	each	362.40	1812.00	INR One Thousand Eight Hundred & Twelve Only	
4.00	Making chases up to 7.5x7.5 cm in walls including making good and finishing with matching surface after housing G.I. pipe etc.	40.00	meter	171.80	6872.00	INR Six Thousand Eight Hundred & Seventy Two Only	
	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.	20.00	sqm	1,063.45	21269.00	INR Twenty One Thousand Two Hundred & Sixty Nine Only	
	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	4.00	sqm	1,416.65	5667.00	INR Five Thousand Six Hundred & Sixty Seven Only	
	Providing and fixing ISI marked flush door shutters conforming to IS : 2202 (Part I) decorative type, core of block board construction with frame of 1st class hard wood and well matched teak 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	6.00	sqm	3,086.10		INR Eighteen Thousand Five Hundred & Seventeen Only	
	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).	6.00	meter	401.40	2408.00	INR Two Thousand Four Hundred & Eight Only	
9.00	Providing and fixing bright finished brass tower bolts (barrel type) with necessary screws etc. complete :150x10 mm	4.00	each	232.30	929.00	INR Nine Hundred & Twenty Nine Only	

	Providing and fixing bright finished brass 100 mm mortice latch and lock with 6 levers and a pair of lever					
	handles of approved quality with necessary					INR Two Thousand Eight Hundred &
	screws etc. complete.	4.00	each	723.80	2895.00	Ninety Five Only
						INR One Thousand Six Hundred &
11.00	Providing and fixing bright finished brass handles with screws etc. complete: 125 mm	8.00	each	205.10	1641.00	Forty One Only
	Providing and fixing bright finished brass hanging type floor door stopper with necessary screws, etc.					
12.00	complete.	4.00	each	109.60	438.00	INR Four Hundred & Thirty Eight Only
	Providing and fixing aluminium extruded section body tubular type universal hydraulic door closer (having					
	brand logo with ISi, IS: 3564, embossed on the body, door weight upto 36 kg to 80 kg and door width from					INR Three Thousand Four Hundred &
13.00	701 mm to 1000 mm), with double speed adjustment with necessary accessories and screws etc. complete.	4.00	each	856.30	3425.00	Twenty Five Only
	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					
14.00	:300x16 mm	4.00	each	260.30	1041.00	INR One Thousand &Forty One Only
	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold					
	water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m					
	spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting					
	chases and making good the same including testing of joints complete as per direction of Engineer in Charge.					INR Seventeen Thousand Six
15.00	Concealed work, including cutting chases and making good the walls etc. 15 mm nominal dia Pipes	40.00	meter	441.15	17646.00	Hundred & Forty Six Only
16.00	Providing and fixing uplasticised PVC connection pipe with brass unions :30 cm length. 15 mm nominal bore	4.00	each	74.80	299.00	INR Two Hundred & Ninety Nine Only
17.00	Providing and fixing uplasticised PVC connection pipe with brass unions :45 cm length. 15 mm nominal bore	4.00	each	85.20	341.00	INR Three Hundred & Forty One Only
	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming					
	to IS:8931. 15mm nominal bore	6.00	each	500.35	3002.00	INR Three Thousand &Two Only
10.00		0.00	cach	500.55	5002.00	
	Providing and fixing C.P. Brass extension nipple (size 15mmx50mm) of approved make and quality as per					
19.00	direction of Engineer-in-charge.	15.00	each	61.70	926.00	INR Nine Hundred & Twenty Six Only
	Providing and fixing C.P. brass stop cock (concealed) of standard design and of approved make conforming to					INR One Thousand One Hundred &
20.00	IS:8931. 15 mm nominal bore	2.00	each	594.75	1190.00	Ninety Only
	Providing and fixing CP Brass Single lever telephonic wall mixer of quality & make as approved by Engineer	2.00		6 1 10 15	40000.00	INR Twelve Thousand Two Hundred
21.00	in charge. (a) 15 mm nominal dia	2.00	each	6,119.15	12238.00	& Thirty Eight Only
	Providing and fixing 15 mm dia CP Brass single hole basin mixer of approved quality and make, good the					
	walls wherever required:-					INR Five Thousand Two Hundred &
22.00	(a) 15 mm CP Brass single hole basin mixer	2.00	each	2,621.00	5242.00	Forty Two Only
	Providing and fixing100 mm single-flow shower With arm & wall flange. of approved quality and make,good					
	the walls wherever required:-					INR Six Thousand Three Hundred
22.00	(a) 100 mm single-flow shower With arm & wall flange.	2.00	each	3,150.00	6300.00	Only

24.00	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	60.00	Kg	154.90	9294.00	INR Nine Thousand Two Hundred & Ninety Four Only
25.00	Providing and fixing precoated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm (+ 0.05 %) total coated thickness with zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15- 18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 metre or as desired by Engineerin- charge. The sheet shall be fixed using self drilling /self tapping screws of size (5.5x 55 mm) with EPDM seal, complete upto any pitch in horizontal/ vertical or curved surfaces, excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.	2.00	sqm	671.55	1343.00	INR One Thousand Three Hundred & Forty Three Only
26.00	Providing & fixing fly proof wire gauze to windows, clerestory windows & doors with M.S. Flat 15x3 mm and nuts & bolts complete. Stainless steel (grade 304) wire gauze of 0.5 mm dia wire and 1.4 mm aperture on both sides	2.00	sqm	971.55	1943.00	INR One Thousand Nine Hundred & Forty Three Only
27.01	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)	11.00	kg	433.95	4773.00	INR Four Thousand Seven Hundred & Seventy Three Only
27.02	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)	12.00	kg	531.80	6382.00	INR Six Thousand Three Hundred & Eighty Two Only
	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). Upto 5mm depth and 5 mm width	1.50	sqm	1,325.55		INR One Thousand Nine Hundred & Eighty Eight Only
29.00	Providing and fixing stainless steel (SS 304 grade) adjustable friction windows stays of approved quality with necessary stainless steel screws etc. to the side hung windows as per direction of Engineerin- charge complete.255 X 19 mm	2.00	each	329.20	658.00	INR Six Hundred & Fifty Eight Only
30.00	Providing and fixing aluminium round shape handle of outer dia 100 mm with SS screws etc. complete as per direction of Engineer-incharge. Anodized (AC 15) aluminium	2.00	each	88.75	178.00	INR One Hundred & Seventy Eight Only
31.00	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.	20.00	meter	85.25	1705.00	INR One Thousand Seven Hundred & Five Only

Providing and fixing double scaffolding system (cup lock type) on the exterior side, up to seven story height						
made with 40 mm dia M.S. tube 1.5 m centre to centre, horizontal & vertical tubes joining with cup & lock system with M.S. tubes, M.S. tube challies, M.S. clamps and M.S. staircase system in the scaffolding for working platform etc. and maintaining it in a serviceable condition for the required duration as approved and						
removing it there after .The scaffolding system shall be stiffened with bracings, runners, connection with the building etc wherever						
required for inspection of work at required locations with essential safety features for the workmen etc. complete as per directions and approval of Engineerin- charge. The elevational area of the scaffolding shall be measured for payment purpose. The payment will be made once irrespective of duration of scaffolding.						
Note: - This item to be used for maintenance work judicially, necessary deduction for scaffolding in the 32.00 existing item to be done.	14.00	sqm	285.00		INR Three Thousand Nine Hundred & Ninety Only	
Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, 33.00 holdfasts etc. complete and stacking within 50 metres lead :Of area 3 sq. metres and below	3.00	each	302.70	908.00	INR Nine Hundred & Eight Only	
34.00 Note: The rates should be quoted inclusive of GST as applicable						
Total in Figures					INR One Lakh Forty Nine Thousand Three Hundred & Forty Nine Only	
Quoted Rate in Figures		Select		0.00	INR Zero Only	
Quoted Rate in Words		INR Zero Only				