

Tender Inviting Authority: Senior Manager

Name of Work : R/M & upkeep of ITPO premises at Pragati Maidan during 2024-25
Sub Head: - Essencial Civil work in and around Hall Nos.7(A to H), Office complex near Hall No. 7D & FGH, Gate and gate complex No.1 ,10 & 11, Lounge A, B, & Hall no. 8, 9, 10, 11, 12, 12A, Boundary wall, Road repair, A.C. Plants & Electric substations etc. of old 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 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
3. Contractural Labour Act Registration if applicable.

NUMBER	TEXT #	NUMBER #	TEXT #	NUMBER	NUMBER #
Sl. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT
1	2	4	5	6	53
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.	50	cum	260.30	13015.00
2.00	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :1:1½:3 (1 Cement: 1½ coarse sand (zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources)	70	cum	8340.85	583860.00
3.00	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)	25	cum	4627.87	115697.00

4.00	Providing and laying in position ready mixed or site batched design mix cement concrete for plain cement concrete work; using coarse aggregate and fine aggregate derived from natural sources, Portland Pozzolana/Ordinary Portland /Portland Slag cement, admixtures in recommended proportions as per IS: 9103 to accelerate / retard setting of concrete, to improve durability and workability without impairing strength; including pumping of concrete to site of laying, curing, carriage for all leads; but excluding the cost of centering, shuttering and finishing as per direction of the engineer-in-charge; for the following grades of concrete. Note: Extra cement up to 10% of the minimum specified cement content in design mix shall be payable separately. In case the cement content in design mix is more than 110% of the minimum specified cement content, the contractor shall have discretion to either re-design the mix or bear the cost of extra cement. 4.20.1 All works upto plinth level :Concrete of M25 grade with minimum cement content of 300 kg /cum	40	Cum	9439.05	377562.00
5.00	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)	30	cum	9105.95	273179.00
6.00	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)	500	sqm	1123.80	561900.00
7.00	Providing and fixing 1st 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	150	sqm	1267.95	190193.00
8.00	Welding by gas or electric plant including transportation of plant at site etc. complete.	2000	cm	3.70	7400.00
9.00	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required.In stringers, treads, landings etc. of stair cases, including use of chequered plate wherever required, all complete	2500	kg	123.60	309000.00
10.00	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	250	sqm	1553.45	388363.00
11.00	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	200	metre	305.15	61030.00

12.00	<p>Providing and fixing tiled false ceiling of specified materials of size 595x595 mm in true horizontal level, suspended on inter locking metal grid of hot dipped galvanized steel sections (galvanized @ 120 grams/ sqm, both side inclusive) consisting of main "T" runner with suitably spaced joints to get required length and of size 24x38 mm made from 0.30 mm thick (minimum) sheet, spaced at 1200 mm center to center and cross "T" of size 24x25 mm made of 0.30 mm thick (minimum) sheet, 1200 mm long spaced between main "T" at 600 mm center to center to form a grid of 1200x600 mm and secondary cross "T" of length 600 mm and size 24x25 mm made of 0.30 mm thick (minimum) sheet to be interlocked at middle of the 1200x600 mm panel to form grids of 600x600 mm and wall angle of size 24x24x0.3 mm and laying false ceiling tiles of approved texture in the grid including, required cutting/making, opening for services like diffusers, grills, light fittings, fixtures, smoke detectors etc. Main "T" runners to be suspended from ceiling using GI slotted cleats of size 27 x 37 x 25 x1.6 mm fixed to ceiling with 12.5 mm dia and 50 mm long dash fasteners, 4 mm GI adjustable rods with galvanised butterfly level clips of size 85 x 30 x 0.8 mm spaced at 1200 mm center to center along main T, bottom exposed width of 24 mm of all T-sections shall be pre-painted with polyester paint, all complete for all heights as per specifications, drawings and as directed by Engineer-in-charge.</p> <p>12.5 mm thick fully Perforated Gypsum Board tile made from plasterboard having glass fibre conforming to IS: 2095 part I, of size 595x595 mm, having perforation of 9.7x9.7 mm at 19.4 mm c/c with center borders of 48 mm and the side borders of 30 mm, backed with non woven tissue on the back side, having an NRC (Noise Reduction Coefficient) of 0.79, with 50 mm resin bonded glass wool backing.</p>	550	sqm	1528.00	840400.00
13.00	<p>Providing and fixing concertina coil fencing with punched tape concertina coil 600 mm dia 10 metre openable length (total length 90 m), having 50 nos rounds per 6 metre length, upto 3 m height of wall with existing angle iron 'Y' shaped placed 2.4m or 3.00 m apart and with 9 horizontal R.B.T. reinforced barbed wire, stud tied with G.I. staples and G.I. clips to retain horizontal, including necessary bolts or G.I. barbed wire tied to angle iron, all complete as per direction of Engineer-in-charge, with reinforced barbed tape(R.B.T.) / Spring core (2.5mm thick) wire of high tensile strength of 165 kg/ sq.mm with tape (0.52 mm thick) and weight 43.478 gm/ metre (cost of M.S. angle, C.C. blocks shall be paid separately)</p>	1000	metre	375.80	375800.00
14.00	<p>Providing and fixing white vitreous china water closet squatting pan (Indian type) : Orissa pattern W.C. pan of size 580x440 mm</p>	20	each	3169.05	63381.00
15.00	<p>Providing and fixing white vitreous china pedestal type (European type/ wash down type) water closet pan.</p>	20	each	2784.95	55699.00
16.00	<p>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 wall 15 mm dia nominal bore</p>	300	metre	366.40	109920.00
17.00	<p>25 mm dia nominal bore</p>	300	metre	551.70	165510.00
18.00	<p>32 mm dia nominal bore</p>	300	metre	667.00	200100.00

19.00	Constructing masonry Chamber 30x30x50 cm inside, in brick work in cement mortar 1:4 (1 cement :4 coarse sand) for stop cock, with C. I. surface box 100x100 x75 mm (inside) with hinged cover fixed in cement concrete slab 1:2:4 mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size), i/c necessary excavation, foundation concrete 1:5:10 (1 cement : 5 fine sand : 10 graded stone aggregate 40mm nominal size) and inside plastering with cement mortar 1:3 (1 cement : 3 coarse sand) 12mm thick, finished with a floating coat of neat cement complete as per standard design :With common burnt clay F.P.S.(non modular) bricks of class designation 7.5	25	each	1992.60	49815.00
20.00	Providing and fixing rectangular high density polyethylene water storage loft tank with cover, conforming to ISI : 12701, colour of opaque white or as approved by Engineer-in-charge. The rate includes making necessary holes for inlet, outlet & over flow pipes. The base support i/c fittings & fixtures for tank shall be paid separately.	20000	per litre	11.00	220000.00
21.00	Providing and fixing in position pre-cast R.C.C. manhole cover and frame of required shape and approved quality EHD - 35Circular shape 560 mm internal dia	50	each	2123.80	106190.00
22.00	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 portionAnodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	1000	kg	495.05	495050.00
23.00	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)Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	750	kg	598.60	448950.00
24.00	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)	200	sqm	1505.25	301050.00

25.00	Providing and fixing double action hydraulic floor spring of approved brand and manufacture conforming to IS : 6315, having brand logo embossed on the body / plate with double spring mechanism and door weight upto 125 kg, for doors, including cost of cutting floors, embedding in floors as required and making good the same matching to the existing floor finishing and cover plates with brass pivot and single piece M.S. sheet outer box with slide plate etc. complete as per the direction of Engineer-in-charge. With brass cover plate minimum 1.25 mm thickness	50	each	2966.10	148305.00
26.00	Grading roof for water proofing treatment with Cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size)	10	cum	8042.30	80423.00
27.00	12 mm cement plaster with Readiplast RP Plastering mortar of approved brand and manufacture (ultratech or equivalent) conforming to IS 1661-1972 OR 2250-1965 etc. complete as per the direction of Engineer-in-charge.	500	Sqm.	443.75	221875.00
28.00	P/F White vitreous China flat back half stall urinal with integrated EFS of size 740x330x362mm with all necessary fittings of standard size such as CP brass flush pipe, coupling etc. complete i/c cutting and making good the walls and floors wherever required	15	Each	9972.44	149587.00
29.00	P/F false ceiling with Gypsum tiles of size 600 x600x9mm of Arm Strong-FB board or equivalent fixed over existing GI grid with CP brass screws etc. complete as per the direction of Engineer-in-charge.(GI grid shall be paid for separately).	450	Sqm.	521.65	234743.00
30.00	P/F in position SFRC horizontal gully grating of size 500x560 mm with frame complete as per standard design and as per the direction of Engineer-in-charge.	150	Each	715.00	107250.00
31.00	Hire charges of JCB Machine with operator for excavation, removing the tree routes etc including the leveling the surface for erection of hanger etc complete as per the direction of engineer-in charge (Eight hours per day)	150	per day	9777.40	1466610.00
32.00	Providing and placing of bags filled with jamuna sand (1.50 cuft per bag) for morcha at various location at Pragati Maidan as per the direction of Engineer-in-charge	500	Each	102.80	51400.00
33.00	Supply and stacking of SFRC horizontal gully grating of size 570x520mm (Overall) of 65mm thick of KK manhole or equivalent i/c all leads & cartage etc as per direction of Engineer in charge	50	each	864.30	43215.00
34.00	"Supplying of cut to size window/door glass panes at Pragati Maidan i/c carriage etc. complete as per the direction of Engineer-in-charge. a) Float glass panes 6.00 mm thick (weighing not less than 15.00 kg Per Sqm)."	20	Sqm.	960.60	19212.00
Total in Figures					8835684.00
Quoted Rate in Figures			Select		0.00

Quoted Rate in Words

INR Zero Only

Sub-Head:
C, at gate No.1 and Prantik Building etc,

be rejected for this tender. Bidders are
dance sheet etc. before payment.
TEXT #
TOTAL AMOUNT In Words
55
INR Thirteen Thousand &Fifteen Only
INR Five Lakh Eighty Three Thousand Eight Hundred & Sixty Only
INR One Lakh Fifteen Thousand Six Hundred & Ninety Seven Only

INR Three Lakh Seventy Seven Thousand Five Hundred & Sixty Two Only
INR Two Lakh Seventy Three Thousand One Hundred & Seventy Nine Only
INR Five Lakh Sixty One Thousand Nine Hundred Only
INR One Lakh Ninety Thousand One Hundred & Ninety Three Only
INR Seven Thousand Four Hundred Only
INR Three Lakh Nine Thousand Only
INR Three Lakh Eighty Eight Thousand Three Hundred & Sixty Three Only
INR Sixty One Thousand &Thirty Only

INR Eight Lakh Forty Thousand Four Hundred Only
INR Three Lakh Seventy Five Thousand Eight Hundred Only
INR Sixty Three Thousand Three Hundred & Eighty One Only
INR Fifty Five Thousand Six Hundred & Ninety Nine Only
INR One Lakh Nine Thousand Nine Hundred & Twenty Only
INR One Lakh Sixty Five Thousand Five Hundred
INR Two Lakh One Hundred Only

INR Forty Nine Thousand Eight Hundred & Fifteen Only
INR Two Lakh Twenty Thousand Only
INR One Lakh Six Thousand One Hundred & Ninety Only
INR Four Lakh Ninety Five Thousand & Fifty Only
INR Four Lakh Forty Eight Thousand Nine Hundred & Fifty Only
INR Three Lakh One Thousand & Fifty Only

INR One Lakh Forty Eight Thousand Three Hundred & Five Only
INR Eighty Thousand Four Hundred & Twenty Three Only
INR Two Lakh Twenty One Thousand Eight Hundred & Seventy Five Only
INR One Lakh Forty Nine Thousand Five Hundred & Eighty Seven Only
INR Two Lakh Thirty Four Thousand Seven Hundred & Forty Three Only
INR One Lakh Seven Thousand Two Hundred & Fifty Only
INR Fourteen Lakh Sixty Six Thousand Six Hundred & Ten Only
INR Fifty One Thousand Four Hundred Only
INR Forty Three Thousand Two Hundred & Fifteen Only
INR Nineteen Thousand Two Hundred & Twelve Only
INR Eighty Eight Lakh Thirty Five Thousand Six Hundred & Eighty Four Only
INR Zero Only

