Validate	Print	Help	Percentage Bo
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Tender Inviting Authority: Staff Officer(Civil), Magadh-Sanghmitra Area

Name of Work: Provision of check post rooms and barriers at different locations under Magadh OCP of Magadh-Sanghmitra Area. (e NIT No. 74 of 2024-25)

	Category of Services (To Be Selected by Department)		To Be Entered by Department		
ITC Available	Works Contract	Bidder's Status (Mandatory)	Rate of GST (in %)	GST to be Paid By Bidder (in Rs.)	GST to be Paid By CIL/Subsidiary (in Rs.)
Name of the Bidder/ Bidding Firm / Company :		Select	18.00	0.00	0.00

## 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)

NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER	NUMBER #	TEXT #
SI. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7
1	Excavation work 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 soils as directed within a lead of 50m.	29.04	cum	188.45	5472.59	INR Five Thousand Four Hundred & Seventy Two an Paise Fifty Nine Only
2	Supplying and filling in plinth with Jamuna sand under floors, including watering, ramming, consolidating and dressing complete.	4.11	cum	1844.00	7578.84	INR Seven Thousand Five Hundred & Seventy Eight and Paise Eighty Four Only
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level:1:4:8 (1 Cement: 4 coarse sand: 8 graded stone aggregate 40 mm nominal size)	4.11	cum	5167.75	21239.45	INR Twenty One Thousand Two Hundred & Thirty Nin and Paise Forty Five Only
4	Providing and laying in position specified grade of reinforced cement concrete excluding the cost of centring, shuttering, finishing and reinforcement - All work upto plinth level 1:1.5:3 (1 Cement: 1.5 coarse sand: 3 graded stone aggregate 20 mm nominal size)	3.74	cum	7365.50	27543.29	INR Twenty Seven Thousand Five Hundred & Forty Three and Paise Twenty Nine Only
5	Reinforced cement concrete work in beams, suspended floors, roofs having slope upto 15°, landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases upto floor five level excluding the cost of centring, shuttering, finishing and reinforcement	3.26	cum	8797.65	28680.34	INR Twenty Eight Thousand Six Hundred & Eighty an Paise Thirty Four Only
6	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts, etc. upto floor five level excluding cost of centring, shuttering1:1.5:3 (1 Cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size)	0.75	cum	8441.35	6331.01	INR Six Thousand Three Hundred & Thirty One and Paise One Only
7	Reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. Thermo-Mechanically Treated bars	629.96	kg	75.85	47782.47	INR Forty Seven Thousand Seven Hundred & Eighty Two and Paise Forty Seven Only
8	Centring and shuttering including strutting, propping etc. and removal of form for removal of form for Lintels, beams, plinth beams, girders, bressumers and cantilevers.	10.40	sqm	470.70	4895.28	INR Four Thousand Eight Hundred & Ninety Five and Paise Twenty Eight Only
9	Centring and shuttering including strutting, propping etc. and removal of form for removal of form for:Suspended floors, roofs, landings, balconies and access platform.	18.62	sqm	587.10	10931.80	INR Ten Thousand Nine Hundred & Thirty One and Paise Eighty Only
10	Centring and shuttering including strutting, propping etc. and removal of form f :or removal of form forWeather shade, Chajjas, corbels etc., including edges	2.70	sqm	637.65	1721.66	INR One Thousand Seven Hundred & Twenty One ar Paise Sixty Five Only
11	Brick work with F.P.S. bricks of class designation 50 in foundation and plinth in :Cement mortar 1:6 (1 cement : 6 coarse sand)	7.51	cum	5322.15	39969.35	INR Thirty Nine Thousand Nine Hundred & Sixty Nine and Paise Thirty Five Only
12	Brick work with F.P.S. bricks of class designation 5.0 in superstructure above plinth level upto floor V level in all shapes and sizes in :Cement mortar 1:6 (1 cement : 6 coarse sand)	16.23	cum	6494.75	105409.79	INR One Lakh Five Thousand Four Hundred & Nine and Paise Seventy Nine Only
13	12 mm cement plaster of mix :1:6 (1 cement : 6 fine sand)	139.44	sqm	217.70	30356.09	INR Thirty Thousand Three Hundred & Fifty Six and Paise Nine Only

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14	Structural steel work in single section fixed with or without connecting plate including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	34.85	kg	77.95	2716.56	INR Two Thousand Seven Hundred & Sixteen and Paise Fifty Six Only
15	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.	1666.10	kg	92.55	154197.56	INR One Lakh Fifty Four Thousand One Hundred & Ninety Seven and Paise Fifty Six Only
16	Providing and fixing 1mm thick M.S. sheet door with frame of 40x40x6mm angle iron and 3mm M.S. gusset plates at the junctions and corners, all necessary fittings complete, including applying a priming coat of approved steel primer.	3.65	sqm	3730.40	13615.96	INR Thirteen Thousand Six Hundred & Fifteen and Paise Ninety Six Only
17	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	17.02	sqm	145.35	2473.86	INR Two Thousand Four Hundred & Seventy Three and Paise Eighty Six Only
18	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.	140.72	sqm	98.45	13853.88	INR Thirteen Thousand Eight Hundred & Fifty Three and Paise Eighty Eight Only
19	Finishing walls with textured exterior paint of required shade: New work (Two or more coats applied @ 3.28 ltr/10 sqm) over and including priming coat of exterior primer applied @ 2.20kg/ 10 sqm	74.22	sqm	200.55	14884.82	INR Fourteen Thousand Eight Hundred & Eighty Four and Paise Eighty Two Only
20	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade :New work (two or more coats) over and including priming coat with cement primer	62.72	sqm	115.00	7212.80	INR Seven Thousand Two Hundred & Twelve and Paise Eighty Only
21	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	14.63	cum	114.40	1673.67	INR One Thousand Six Hundred & Seventy Three and Paise Sixty Seven Only
22	Providing flat soling in required pattern with brcks of class designation 5.0 including joints filled with sand all complete as per the instruction of EIC.	127.50	sqm	282.76	36051.90	INR Thirty Six Thousand &Fifty One and Paise Ninety Only
23	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), including grouting the joints with white cement and matching pigments etc., complete.  Size of Tile 600x600 mm	21.74	sqm	1180.40	25661.90	INR Twenty Five Thousand Six Hundred & Sixty One and Paise Ninety Only
24	Making plinth protection 50mm thick of cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20mm nominal size) over 75mm bed of dry brick ballast 40mm nominal size well rammed and consolidated and grouted with fine sand including finishing top smooth.	15.50	sqm	551.30	8545.15	INR Eight Thousand Five Hundred & Forty Five and Paise Fifteen Only
25	Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. all complete:Fixed to steel windows by welding	69.12	kg	145.60	10063.87	INR Ten Thousand &Sixty Three and Paise Eighty Seven Only
26	Providing and fixing precoated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm +/- 5% total coated thickness (TCT), zinc coating 120gms as per IS: 277 in 240mpa 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 while transportation and should be supplied in single length upto 12 metre or as desired by Engineer-in-charge. The sheet shall be fixed using self drilling / self tapping screws of size (505x55mm) with EPDM seal or with polymer coated J or L hooks, bolts and nuts 8mm diameter with bitumen and G.I. limpet washers or with G.I. limpet washers filled with white lead 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.	24.00	sqm	571.00	13704.00	INR Thirteen Thousand Seven Hundred & Four Only
27	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, fixed with rawl plugs and screws or with fixing clips, or with expansion hold fastners including necessary filling up of gaps at junctions, at top, bottom and sides with required PvC/neoprene felt etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / panelling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing and panelling 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)	10.80	kg	367.10	3964.68	INR Three Thousand Nine Hundred & Sixty Four and Paise Sixty Eight Only
28	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with PVC / 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 4.0 mm thickness	4.32	sqm	824.65	3562.49	INR Three Thousand Five Hundred & Sixty Two and Paise Forty Nine Only
29	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 : 4 graded stone aggregate 20 mm nominal size derived from natural sources)	15.42	cum	6490.90	100089.68	INR One Lakh &Eighty Nine and Paise Sixty Eight Only

30	6 mm cement plaster of mix :1:3 (1 cement : 3 fine sand)	11.70	sqm	195.85	2291.45	INR Two Thousand Two Hundred & Ninety One and Paise Forty Four Only
31	Providing and fixing precoated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm +/- 5% total coated thickness (TCT), zinc coating 120gms as per IS: 277 in 240mpa 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 while transportation and should be supplied in single length upto 12 metre or as desired by Engineer-in-charge. The sheet shall be fixed using self drilling / Self tapping screws of size (505x55mm) with EPDM seal or with polymer coated Jor L hooks, bolts and nuts 8mm diameter with bitumen and G.I. limpet washers or with G.I. limpet washers filled with white lead 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.	50.90	sqm	571.00	29063.90	INR Twenty Nine Thousand &Sixty Three and Paise Ninety Only
32	Painting Steel work with Deluxe Multi Surface Paint to give an even shade. Two or more coat applied @ 0.90 ltr/ 10 sqm over an under coat of primer applied @ 0.80 ltr/ 10 sqm of approved brand and manufacture	159.34	sqm	109.45	17439.76	INR Seventeen Thousand Four Hundred & Thirty Nine and Paise Seventy Six Only
33	Providing and fixing retro reflective stickers/ tape as per direction of Engineer in Charge.	12.90	sqm	1801.60	23240.64	INR Twenty Three Thousand Two Hundred & Forty and Paise Sixty Four Only
34	Total impact of GST for the purpose of CTC	1.000	Nos	0.00	0.00	INR Zero Only
Total in Figures					822220.47	INR Eight Lakh Twenty Two Thousand Two Hundred & Twenty and Paise Forty Seven Only
Quoted Rate in Figures			Select		0.00	INR Zero Only
Quoted Rate in Words		INR Zero Only				