

Tender Inviting Authority: General Manager(Civil)/TA, CCL Ranchi

Name of Work:	Exterior painting and fixing tiles in entrance of NSK at Jawahar Nagar Colony under TA department of CCL HQ, Ranchi. Vide NIT no. 05 of 22-23.				
	Category of Services (To Be Selected by Department)	Category of Bidder( To Be Selected by Bidder)	To Be Entered by Department		
ITC Not 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 #
Sl. 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	<b>PART A (BUILDING WORK)</b>					
1.01	CARRIAGE OF MATERIALS By Mechanical Transport including loading ,unloading and stacking Carriage of lime, moorum or building rubbish, lead up to 10 km. (Refer CPWD DSR'14- 1.1.1)	20.00	cum	232.10	4642.00	INR Four Thousand Six Hundred & Forty Two Only
1.02	Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete.(Refer CPWD DSR'14- 14.46)	405.00	sqm	15.57	6305.85	INR Six Thousand Three Hundred & Five and Paise Eighty Five Only
1.03	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) (Refer CPWD DSR'14- 15.2.1)	1.00	cum	1493.68	1493.68	INR One Thousand Four Hundred & Ninety Three and Paise Sixty Eight Only
1.04	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 (Refer CPWD DSR"14, 13.45.1)	170.00	sqm	178.64	30368.80	INR Thirty Thousand Three Hundred & Sixty Eight and Paise Eighty Only
1.05	Finishing walls with Acrylic Smooth exterior paint of required shade : New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/ 10 sqm) (Refer CPWD DSR'14- 13.46.1)	1824.26	sqm	120.21	219294.29	INR Two Lakh Nineteen Thousand Two Hundred & Ninety Four and Paise Twenty Nine Only
1.06	Providing and applying white cement based putty of average thickness 1mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.(Refer CPWD DSR'14- 13.80)	403.50	sqm	109.78	44296.23	INR Forty Four Thousand Two Hundred & Ninety Six and Paise Twenty Three Only

1.07	Providing and fixing Glass mosaic tiles at finished plain wall surface of size 20 mm x 20 mm x 4 mm in all colour, design, fixing in customize design as per direction of Engineer-in-Charge. The glass mosaic tiles to be fixed on the wall surface with the help of approved adhesive applied at the rate of 2.5 kg per sqm and grouting of the same. The rate is inclusive of all operation, material and required pattern approved by Engineer-in-Charge (Refer CPWD DSR'14- 11.53)	56.00	sqm	2819.65	<b>157900.40</b>	INR One Lakh Fifty Seven Thousand Nine Hundred and Paise Forty Only
1.08	"Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to edges to give high gloss finish etc. complete at all levels.Granite of any colour and shade Area of slab over 0.50 sqm (Refer CPWD DSR'14- 8.2.2.2)"	3.00	sqm	4594.43	<b>13783.29</b>	INR Thirteen Thousand Seven Hundred & Eighty Three and Paise Twenty Nine Only
1.09	Providing and fixing false ceiling at all height including providing and fixing of frame work made of special sections, power pressed from M.S. sheets and galvanized with zinc coating of 120 gms/sqm (both side inclusive) as per IS : 277 and consisting of angle cleats of size 25 mm wide x 1.6 mm thick with flanges of 27 mm and 37mm, at 1200 mm centre to centre, one flange fixed to the ceiling with dash fastener 12.5 mm dia x 50mm long with 6mm dia bolts, other flange of cleat fixed to the angle hangers of 25x10x0.50 mm of required length with nuts & bolts of required size and other end of angle hanger fixed with intermediate G.I. channels 45x15x0.9 mm running at the spacing of 1200 mm centre to centre, to which the ceiling section 0.5 mm thick bottom wedge of 80 mm with tapered flanges of 26 mm each having lips of 10.5 mm, at 450 mm centre to centre, shall be fixed in a direction perpendicular to G.I. intermediate channel with connecting clips made out of 2.64 mm dia x 230 mm long G.I.wire at every junction, including fixing perimeter channels 0.5 mm thick 27 mm high having flanges of 20 mm and 30 mm long, the perimeter of ceiling fixed to wall/partition with the help of rawl plugs at 450 mm centre, with 25mm long dry wall screws @ 230 mm interval, including fixing of gypsum board to ceiling section and perimeter channel with the help of dry wall screws of size 3.5 x 25 mm at 230 mm c/c, including jointing and finishing to a flush finish of tapered and square edges of the board with recommended jointing compound, jointing tapes, finishing with jointing compound in 3 layers covering upto 150 mm on both sides of joint and two coats of primer suitable for board, all as per manufacturer's specification and also including the cost of making openings for light fittings, grills, diffusers, cutouts made with frame of perimeter channels suitably fixed, all complete as per drawings, specification and direction of the Engineer in Charge but excluding the cost of painting with :12.5 mm thick tapered edge gypsum plain board conforming to IS: 2095- Part I. (Refer CPWD DSR'14-12.45.1)	10.00	sqm	990.96	<b>9909.60</b>	INR Nine Thousand Nine Hundred & Nine and Paise Sixty Only
1.10	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 : 4 graded stone aggregate 20 mm nominal size) (Refer CPWD DSR'14-4.1.3)	10.00	cum	7021.31	<b>70213.10</b>	INR Seventy Thousand Two Hundred & Thirteen and Paise Ten Only
1.11	Providing and laying matt finished vitrified tile of size 300x300x9.8mm having with water absorption less than 0.5% and conforming to IS: 15622 of approved make in all colours and shades in for outdoor floors such as footpath, court yard, multi modals location etc., laid on 20mm thick base of cement mortar 1:4 (1cement : 4 coarse sand) in all shapes & patterns including grouting the joints with white cement mixed with matching pigments etc. complete as per direction of Engineer-in-Charge.DSR 14, 16.89 (Refer CPWD DSR'14-16.89)	230.00	sqm	1110.29	<b>255366.70</b>	INR Two Lakh Fifty Five Thousand Three Hundred & Sixty Six and Paise Seventy Only

1.12	Providing and fixing in wall lining 12 mm thick solid ply of approved ISI brand with necessary fitting arrangements and screw as per instruction of EIC (Analised)	18.00	sqm	1015.95	18287.10	INR Eighteen Thousand Two Hundred & Eighty Seven and Paise Ten Only
1.13	Providing & fixing decorative high pressure laminated sheet of plain / wood grain in gloss / matt / suede finish with high density protective surface layer and reverse side of adhesive bonding quality conforming to IS : 2046 Type S, including cost of adhesive of approved quality. 1.0 mm thick(Refer CPWD DSR'14-9.127.2)	18.00	sqm	617.72	11118.96	INR Eleven Thousand One Hundred & Eighteen and Paise Ninety Six Only
1.14	Providing and fixing Pre -laminated medium density fibre board exterior grade (Grade-I) IS:14587:1998 marked, to frame, backing or studding with screws etc. complete ( Frames, backing or studding to be paid separately). Pre-laminated with decorative lamination on both side exterior Grade - I MDF Board 12 mm thick confirming to IS:14587(Refer CPWD DSR'14-9.156.1)	17.00	sqm	775.80	13188.60	INR Thirteen Thousand One Hundred & Eighty Eight and Paise Sixty Only
1.15	Providing, hoisting and fixing up to floor five level precast reinforced cement concrete work in string courses, bands, copings, bed plates, anchor blocks, plain window sills and the like, including the cost of required centering, shuttering but excluding cost of reinforcement, with 1:2:4 (1cement : 2coarse sand : 4graded stone aggregate 20 mm nominal size). (Refer CPWD DSR'14- 5.12)	0.50	cum	8519.99	4260.00	INR Four Thousand Two Hundred & Sixty Only
1.16	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. Thermo-Mechanically Treated bars (Refer CPWD DSR'14-5.22.6)	50.00	kg	78.13	3906.50	INR Three Thousand Nine Hundred & Six and Paise Fifty Only
1.17	Melamine polishing on wood work (one or more coat). (Refer CPWD DSR'14- 14.7)	92.91	sqm	97.94	9099.61	INR Nine Thousand & Ninety Nine and Paise Sixty One Only
2	<b>Total impact of GST for the purpose of CTC</b>	1.000	Nos	0.00	0.00	INR Zero Only
<b>Total in Figures</b>					<b>873434.71</b>	INR Eight Lakh Seventy Three Thousand Four Hundred & Thirty Four and Paise Seventy One Only
<b>Quoted Rate in Figures</b>			<b>Select</b>		<b>0.00</b>	INR Zero Only