

**TENDER SCHEDULE**

**Tender inviting Authority :- ITDA,Jharsuguda**

**Name of the work-Construction of Adivasi Sanskruti Bhawan at Laikera under Laikera Block.**

**Tender call notice no :- ...../2025-26.**

**Bidder Name with contact details :-**

**SCHEDULE OF WORKS**

**ABSTRACT TENDER SCHEDULE OF Construction of Adivasi Sanskruti Bhawan at Laikera under Laikera Block.**

<b>1</b>	Earth work in hard soil or gravelly soil within 50m. Initial lead and 1.5m. Initial lift including rough dressing and breaking clods to maximum 5cm.to 7cm. and laying in layers not exceeding 0.3 m. in depth as per direction of the Engineer-in-charge.	196.04	Cum.	1	Cum.	276.89	<b>54,282.00</b>
<b>2</b>	Filling in foundation and Plinth with sand well watered and rammed & dressed & level to proper gradient including all cost, conveyance, royalty taxes of all materials, labour, T & P required for the work etc. complete and as per direction of Engineer in Charge.	94.91	Cum.	1	Cum.	699.86	<b>66,424.00</b>
<b>3</b>	Cement concrete (1:3:6) with 4 cm. size hand broken hard granite metals of approved quality including mixing with concrete mixture, lowering & laying in layers not exceeding 300 mm. in depth, ramming compacting to proper thickness, watering, curing for required period including all cost, conveyance, royalty, taxes of all materials etc. complete as per the direction of Engineer-in-Charge.	40.14	Cum.	2	Cum.	5976.42	<b>2,39,893.00</b>
<b>4</b>	Rainforced cement concret M-25 grade using 20mm and down graded size crusher broken hard granite chips of approved quality including mixing with concrete mixture, including hoisting and laying in position & compacting with vibrator to proper design section indlucing all the cost, conveyance, royalty & taxes of all materials, labour, rigid smooth centering, shuttering and dismantling the same after 28 days of casting, watering, curing etc. complete as per the direction of Engineer-in-Charge.						
i)	Column Base footing	23.64	Cum.	1	Cum.	6832.56	<b>1,61,522.00</b>
ii)	Plinth Grade Beam	7.09	Cum.	1	Cum.	7702.91	<b>54,614.00</b>
iii)	Columns	5.64	Cum.	1	Cum.	16095.43	<b>90,778.00</b>
iv)	Round Lintel	3.33	Cum.	1	Cum.	14495.87	<b>48,271.00</b>
v)	Chajjas	21.66	Sqm.	1	Sqm.	1258.18	<b>27,252.00</b>
vi)	Beam	12.82	Cum.	1	Cum.	16095.43	<b>2,06,343.00</b>

vii)	Roof Slabs	28.07	Cum.	1	Cum.	14080.50	<b>3,95,240.00</b>
5	Supplying M.S./HYSD/Tor steel reinforcement of required diameter of approved quality including Labour charges for cutting, bending, binding and tying the grills and placing in position including cost, conveyance & taxes of reinforcements conforming to ISI standard and binding wire 18 to 20 gauge and as per drawing, design etc. complete as per the direction of Engineer-in-Charge.						
a)	<b>Ground Floor</b>	90.97	Qtls.	1	Qtls.	8901.19	<b>8,09,741.00</b>
6	Cement concrete (1:2:4) with 12mm size crusher broken hard granite chips including all cost, conveyance, royalty, taxes of all materials etc. complete as per the direction of Engineer-in-Charge.						
a)	<b>Ground Floor</b>	2.26	Cum.	1	Cum.	7587.37	<b>17,147.00</b>
7	9" thick Brick work with Fly Ash Bricks in cement mortar (1:6) in superstructure having crushing strength not less than 75.00 kg/cm <sup>2</sup> immersing the bricks in water not less than six hours before use in masonry including watering and curing for required period with all cost conveyance, royalty, taxes of all materials etc. complete as per the direction of Engineer-in-Charge.						
A	<b>Foundation and plinth</b>						
a)	<b>Ground Floor</b>	62.71	Cum.	1	Cum.	5361.40	<b>3,36,213.00</b>
8	9" thick Brick work with Fly Ash Bricks in cement mortar (1:6) in superstructure having crushing strength not less than 75.00 kg/cm <sup>2</sup> immersing the bricks in water not less than six hours before use in masonry including watering and curing for required period with all cost conveyance, royalty, taxes of all materials etc. complete as per the direction of Engineer-in-Charge.						
A	<b>For superstructure</b>						
a)	<b>Ground Floor</b>	40.73	Cum.	1	Cum.	5394.73	<b>2,19,727.00</b>
9	2.0cm thick grading plaster (1:4) on roof slab using 6mm size hard granite chips including watering, curing etc. complete						
a)	<b>Ground Floor</b>	199.35	Sqm.	1	Sqm.	296.52	<b>59,111.00</b>
10	16 mm thick cement plaster (1:6) over brick work including racking out joints finishing smooth with proper plumb and line watering curing for seven days with cost, conveyance, royalty taxes of all materials, labour, T & P required for the work etc. Complete as per the direction of Engineer-in-Charge.						
a)	<b>Ground Floor</b>	261.65	Sqm.	1	Sqm.	273.57	<b>71,580.00</b>

11	12 mm thick cement plaster (1:6) over brick work including racking out joints finishing smooth with proper plumb and line watering curing for seven days with cost, conveyance, royalty taxes of all materials, labour, T & P required for the work etc. Complete as per the direction of Engineer-in-Charge.						
a)	<b>Ground Floor</b>	309.98	Sqm.	1	Sqm.	189.39	<b>58,707.00</b>
12	12mm thick cement plaster in cm (1:4) over brick works including cement punning for skirting including rubbing and polishing with cost conveyance, royalty, taxes of all materials, labour etc. complete as per the direction of Engineer-in-Charge.						
a)	<b>Ground Floor</b>	51.60	Sqm.	1	Sqm.	209.69	<b>10,820.00</b>
13	Providing fitting & fixing of vetrified tiles in floor including cost, conveyance etc complete.(PLAIN IVORY) over 20mm thick cement mortar (1:4)including all cost, conveyance, taxes, royalties etc. complete as directed by the Engineer-in-charge. complete.						
a)	<b>Ground Floor</b>	143.03	Sqm.	1	Sqm.	1145.53	<b>1,63,845.00</b>
14	Providing and fixing Vetrified tiles in dados, skirtings and risers of steps on 12 mm thick cement plaster (1:3) jointed with neat cement slury mixed with pigment to match the shades of the tiles including all cost, conveyance, taxes, royalties etc. complete as directed by the Engineer-in-charge.						
a)	<b>Ground Floor</b>	10.64	Sqm.	1	Sqm.	1279.61	<b>13,615.00</b>
15	Supplying, fitting and fixing Anti-Skid ceramic tile in floors, treads of steps and landing on 20mm thick cement mortar(1:4) (1 cement : 4 course sand) and filling joints with white cement of approved quality including cost of all materials, labour T&P etc required for the work all complete as per direction of Engineer-in-Charge.						
a)	<b>Ground Floor</b>	6.30	Sqm.	1	Sqm.	1000.02	<b>6,300.00</b>
16	Fixing Ceramic tiles in dados,risers, walls etc on 12mm thick bed of cement mortar (1:3)(1 cement : 3 course sand) and filling joints with white cement of approved quality including cost of all materials, labour T&P etc required for the work all complete as per direction of Engineer-in-Charge.						
a)	<b>Ground Floor</b>	30.24	Sqm.	1	Sqm.	994.02	<b>30,059.00</b>
17	Providing supplying , fitting and fixing M.S. Window grill out by square bars, etc.complete						
a)	<b>Ground Floor</b>	891.00	Kg.	1	Kg.	84.00	<b>74,844.00</b>
18	Providing and fixing ISI marked 35 mm thick 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 tree ply veneering with vertical grains or cross bands and face veneers on both faces of shutters of approved design including cost of all door fittings and fixtures etc. complete.						

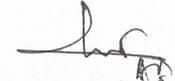
a)	<b>Ground Floor</b>	16.38	Sqm.	1	Sqm.	12865.41	<b>2,10,735.00</b>
19	Providing fitting, fixing of Al door with OEL anodized Al door section of 9202 as vertical member, 9201 as top member and 9200 as bottom and middle member and 12mm thick pre-laminated board fixed on door frame by means of tapered clip No. 4660 and the frame to be completed by means of jointing angle No. 1855 including all cost of labour T&P hire charges of drilling machine, labour charges etc. complete as per direction of Engineer-in-charge.						
a)	<b>Ground Floor</b>	6.30	Sqm.	1	Sqm.	7468.89	<b>47,054.00</b>
20	Supplying, fitting and fixing of two track UPVC sliding window of approved make with 6mm thick glass of approved quality complete with frame, shutters and all fittings and fixtures etc. complete.						
a)	<b>Ground Floor</b>	24.30	Sqm.	1	Sqm.	4960.97	<b>1,20,552.00</b>
21	Supplying, fitting and fixing of stainless steel of 304 grade in hand railing using 50mm dia of 2mm thick circular pipe with Balustrade of size 32mm x 32mm @ 0.90mtr. C/C and stainless square pipe bracing of size 32mm x 32mm x 2mm in 3 rows in stair case as per approved design and specification, buffing, polishing etc. with cost conveyance, taxes of all materials labour, T&P etc. required for the complete in all respect						
a)	<b>Ground Floor</b>	21.00	Sqm.	1	Rmtr	3126.65	<b>65,660.00</b>
22	Painting two coats of Asian/Burger or equivalent synthetic enamel paints over a coat of primer to Iron work after smoothening the surface by sand papering and filling the neat and holes with best quality of putty with cost, conveyance, royalty, taxes of all materials labours etc. complete as per the direction of Engineer-in-Charge.						
a)	<b>Ground Floor</b>	14.85	Sqm.	1	Sqm.	262.18	<b>3,893.00</b>
23	Finishing wall surface with Cement based wall putty (water based) of approved make and finish smooth and even surface to receive painting including cost of all materials labour T&P etc complete.						
a)	<b>Ground Floor</b>	410.68	Sqm.	1	Sqm.	85.00	<b>34,908.00</b>
24	Wall priming one coat with any approved wall cement primer (Water based) cost conveyance, royalty taxes of all materials, labour, T & P required for the work etc. complete and as per direction of Engineer-in-charge, including the cost of all labour materials etc. complete						
a)	<b>Ground Floor</b>	679.78	Sqm.	1	Sqm.	50.79	<b>34,526.00</b>
25	Wall painting two coats with plastic emulaton paint of approved shade cost conveyance, royalty taxes of all materials, labour, T & P required for the work etc. complete and as per direction of Engineer-in-charge, including the cost of all labour materials etc. complete						
a)	<b>Ground Floor</b>	410.68	Sqm.	1	Sqm.	108.93	<b>44,735.00</b>
26	Painting two coat to wall surface with weather paint of approved shade to give an even surface including all cost of materials, scaffolding, labour, watering & curing T&P etc complete as per direction of Engineer-in-charge.						

a)	Ground Floor	309.98	Sqm.	1	Sqm.	101.01	31,311.00
27	Providing and applying of Post construction Anti-termite treatment by drilling 12mm dia. holes at distance of 30cm @ junction of wall and floor about 300mm aprt deep enough to reach the soil below and chemical emulsion (PREMISE, IMIDACHLOPRIED 30.5SC OF BAYER MAKE mixed with 47.5 ltr water) pumped these holes to soak the soil @ 1 ltr soulation of each hole as per manufactures specification and the holes should be plugged with filling materials including cost of all material, labour conveyance and hiring charges of machinaries all taxes as per direction of EIC.						
a)	Ground Floor	149.03	Sqm.	1	Sqm.	135.95	20,261.00
Total cost of civil works Rs.							38,29,963.00

(Rupees Thirtye eight lakhs Twenty Nine Thousand Nine hundred sixty three )only

Total 27(Twenty Seven) items only.

  
AEE, ITDA, Jharsuguda  
**Asst. Executive Engineer,**  
**ITDA, Jharsuguda**

  
AE/ JE/ 8/7/2025  
**Asst. Engineer,**  
**ITDA, Jharsuguda**

My/our quoted rate is

\_\_\_\_\_ % (both figure & words) excess over/less than/equal to above estimated cost.

- Note (1) The contractor should not write anything except quoting of percentage and in any case anything else  
(2) Srtike out which are not applicable  
(3) Percentage quoted by the contractor shall be accurately filled in figures and words so there is no discrepancy.  
(4) If any discrepancy is found in the percentage quoted in

**Contractor**

Total \_\_\_\_\_ items only.

No. Of Correction

No. Of Overwriting

No.of interpolation

Approved for \_\_\_\_\_ items only.

APPROVED

  
Project Administrator  
ITDA, Jharsuguda  
**Project Administrator,**  
**ITDA, Jharsuguda**