

Price Bid

Name of Work:- Construction of Main gate with security booth along with RCC Box culvert for newly constructed administrative building, Depota, AEGCL.

NIT No: AEGCL/DGM/TTC/TEZ/T-20/2024-25/254 Dated 25/10/2024

Bidder Name:

Sl. No.	Description of Items	Qty	Unit	Rate (Rs)	Amount (Rs)
1	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-incharge. 2.6.1 All kinds of soil	33.23	Cum		
2	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)	6.30	Cum		
3	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level. Thermo-Mechanically Treated bars of grade Fe-500D or more.	2750.60	Kg		
4	Centering and shuttering including strutting, propping etc. and removal of form for Foundations, footings, bases of columns, etc. for mass concrete	73.97	Sqm		
	Columns, Pillars, Piers, Abutments, Posts and Struts	95.04	Sqm		
	Lintels, beams, plinth beams, girders, bressumers and cantilevers	21.17	Sqm		
	Suspended floors, roofs, landings, balconies and access platform	30.24	Sqm		

Sl. No.	Description of Items	Qty	Unit	Rate (Rs)	Amount (Rs)
5	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level : 1:1.5:3 (1 cement : 1.5 coarse sand (zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources)	53.83	Cum		
6	Brick work with common burnt clay machine moulded perforated bricks of class designation 12.5 conforming to IS: 2222 in superstructure above plinth level up to floor five level in cement mortar 1:6 (1 cement : 6 coarse sand) : With F.P.S.(non modular) bricks	1.62	Cum		
7	15 mm cement plaster on the rough side of single or half brick wall of mix : 1:4 (1 cement: 4 fine sand)	50.31	Sqm		
8	Providing and laying flamed finish Granite stone flooring in required design and patterns, in linear as well as curvilinear portions of the building all complete as per the architectural drawings with 18 mm thick stone slab over 20 mm (average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand) laid and jointed with cement slurry and pointing with white cement slurry admixed with pigment of matching shade including rubbing, curing and polishing etc. all complete as specified and as directed by the Engineer-in-Charge : 11.55.1 Flamed finish granite stone slab Jet Black, Cherry Red, Elite Brown, Cat Eye or equivalent.	42.22	Sqm		

Sl. No.	Description of Items	Qty	Unit	Rate (Rs)	Amount (Rs)
9	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.	50.31	Sqm		
10	Finishing walls with textured exterior paint of required shade : 13.110.1 Old work (Two or more coats on existing cement paint surface applied @ 3.28 ltr/10 sqm.	50.31	Sqm		
11	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length (hold fast lugs or dash fastener shall be paid for separately). Second class teak wood	0.12	Cum		
12	Providing and fixing 35 mm thick factory made laminated veneer lumber door shutter conforming to IS : 14616 and TADS 15:2001 (Part B), fixing with butt hinges of required size with necessary screws, all complete as per directions of Engineer- in-charge and panelling with panels of : (Note:- Butt hinges and necessary screws shall be paid separately) 12 mm thick plain grade -1, medium density flat pressed three layer particle board FPT - I or graded wood particle board FPT- I, IS : 3087 marked, bonded with BWP type synthetic resin adhesive as per IS : 848 :	2.52	Sqm		

Sl. No.	Description of Items	Qty	Unit	Rate (Rs)	Amount (Rs)
13	<p>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) Polyester powder coated aluminium (minimum thickness of polyester powder coating 50 micron) 25mmX25mmX3mm</p>	9.64	kg		
14	<p>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 8 mm thickness (weight not less than 20 kg/sqm)</p>	4.69	Sqm		
15	<p>Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete. Fixed to steel windows by welding</p>	39.78	kg		

Sl. No.	Description of Items	Qty	Unit	Rate (Rs)	Amount (Rs)
16	<p>Providing and fixing factory made panel PVC door shutter consisting of frame made out of M.S. tubes of 19 gauge thickness and size of 19 mm x 19 mm for styles and 15x15 mm for top & bottom rails. M.S. frame shall have a coat of steel primers of approved make and manufacture. M.S. frame covered with 5 mm thick heat moulded PVC 'C' channel of size 30 mm thickness, 70 mm width out of which 50 mm shall be flat and 20 mm shall be tapered in 45 degree angle on both side forming styles and 5 mm thick, 95 mm wide PVC sheet out of which 75mm shall be flat and 20 mm shall be tapered in 45 degree on the inner side to form top and bottom rail and 115 mm wide PVC sheet out of which 75 mm shall be flat and 20 mm shall be tapered on both sides to form lock rail. Top, bottom and lock rails shall be provided both side of the panel. 10 mm (5 mm x 2) thick, 20 mm wide cross PVC sheet be provided as</p>	2.10	Sqm		

Sl. No.	Description of Items	Qty	Unit	Rate (Rs)	Amount (Rs)
17	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 gratings, frames, guard bar, ladder, railings, brackets, gates and similar works	905.31	Kg		
18	Demolishing R.B. work manually/ by mechanical means including stacking of steel bars and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in- charge.	3.78	Cum		
19	Demolishing R.C.C. work manually/ by mechanical means including stacking of steel bars and disposal of unserviceable material within 50 metres lead as per direction of Engineer - in- charge.	12.78	Cum		
20	Adjustable Slide Gate Guide Rollers 6" White Dual Hard UHMW Nylon Double Bearing Rear Post Bracket Mount Universal Heavy Duty Steel Gate Support Assembly for Sliding Rolling Gates & bottom wheel including fitting as directed by the dept	1.00	Each		
	Bottom wheel	4.00	Each		
21	High quality AEGCL logo sticker to be fixed on Glass size not less than (1x1)m	1	Job		
22	Dismantling the existing steel gate complete and stack in to a proper place as directed by the department.	1	Job		
23	Supplying & fixing Underground type LED light in the existing batten holder for main gate roof slab.....	4	Each		
24	Wiring for light/fan/call bell point & socket with 2 x 1.5 sqm . insulated. 1.1.1 Short point up to 3.00mlight point.....	12	Each		
25	Supplying, fitting, fixing sheet steel phosphatised powder painted single door surface mounting MCB DB incorporated with bus bar earth neutral link earth bar Directed by Deptt.	1	Each		
26	Supply, installation and testing of GI earth station with perforated 50 mm dia and 3 m long heavy duty GI pipe	1	Each		

Sl. No.	Description of Items	Qty	Unit	Rate (Rs)	Amount (Rs)
27	Supplying including fitting & fixing of following star rated A.C ceiling fan... ECBC (ORIENT/PSPO/USHA/CROMPTON/HAVELLS.....make).....	1	Each		
28	Supplying fitting and fixing of ceiling fan regulator including connections etc complete as required.	1	Each		
29	Supplying including fitting & fixing of AC exhaust fan in the existing wall hole..... (ORIENT/PSPO/USHA/CROMPTON/HAVELLS.....make).....	1	Each		
30	Supplying & fixing 18/20 Watt C.F.L/LED lamp in the existing batten holder.....	4	Each		
31	Wiring for drawing sub-main line with 2x1.5 sq mm P.V.C. insulated single core unsheathed industrial (Multistrand) cable FR conforming to IS-694: 1990 with flexible bright annealed electrolytic copper conductor for voltage grade up to 1100 volts (Finolex /RR Kabel /Nicco / Anchor or Equivalent Make as approved by the Deptt.) in surface flat 19 mm ISI marked casing 'n' capping (AKG / Precision/ Presto Plast/Polycab/ MW or equivalent make as approved by the Deptt.) system, including connection as required complete as directed and specified by the Deptt.	45.00	RM		
Total=					
Add 18%GST=					
Grand Total (Inclusive of GST)=					

Bidder's Seal & Signature