

Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Akola Agriculture Research Station Tharsa, Tq. Mauda, Dist. Nagpur- 441106

Dr. V. K. Biradar Officer In-charge

E-mail(O): arstharsa@pdkv.ac.in arstharsa1910@gmail.com

No.ARS/Gate.Quot./322/2025

Date- 16/10/2025

Quotation Notice

Sealed quotations are invited for construction of Entrance gate at Agriculture Research Station, Tharsa for following items

Item No.	Particulars of Item	Qty.	Unit	Rate	Amount
1.	Excavation for foundation in earth, soil of all types, sand, gravel and soft murum, including removing the excavated material up to a distance of 50 m. beyond the building area and stacking and spreading as directed, dewatering, preparing the bed for the foundation and necessary back filling, ramming, watering including shoring and strutting etc. complete. (Lift upto 1.5 m.) By Mechanical Means	19.56	Cum		
2.	Excavation for foundation in earth, soils of all types, sand, gravel and soft murum, including removing the excavated material upto a distance of 50 metres beyond the building area and stacking and spreading as directed, dewatering, preparing the bed for the foundation and necessary back filling, ramming, watering including shoring and strutting etc. complete. (Lift from 1.5m to 3.0m) By Mechanical Means	18.75	Cum		
3.	Providing and laying Cast in situ/Ready Mix cement concrete in M-10 of trap/granite/ quartzite/ gneiss metal for foundation and bedding including bailing out water, Steel centering, formwork, laying/pumping, compacting, roughening them if special finish is to be provided, finishing if required and curing complete, with fully automatic micro processor based PLC with SCADA enabled reversible Drum Type mixer/concrete Batch mix plant (Pan mixer) etc. complete. With fine aggregate (Crushed sand VSI Grade)	2.01	Cum		
4.	Providing and laying in situ /Ready Mix cement concrete M-20 of trap / granite/quartzite/ gneiss metal for R.C.C. work in foundations like raft, strip foundations, grillage and footings of R.C.C. columns and steel stanchions etc. including bailing out water, Steel centering formwork, laying/pumping cover blocks, compaction and curing roughening the surface if special finish is to be provided (Excluding reinforcement and structural steel) etc. complete, with fully automatic micro processor based PLC with SCADA enabled reversible Drum Type mixer/ concrete Batch mix plant (Pan mixer) etc. complete. With fine aggregate (Crushed sand VSI Grade)	2.40	Cum		

5.	Providing and laying Cast in situ/Ready Mix cement concrete M-20 of trap /granite /quartzite/ gneiss metal for R.C.C. columns as per detailed designs and drawing or as directed including steel centering, formwork, cover				
	blocks, laying/pumping, compaction finishing the formed surfaces with cement mortar 1:3 of sufficient minimum thickness to give a smooth and even surface or roughening if special finish is to be provided and curing etc. complete. (Excluding reinforcement and structural steel). with fully automatic micro processor based PLC with SCADA enabled reversible Drum Type mixer/ concrete Batch mix plant (Pan mixer) etc. complete. With fine aggregate (Crushed sand VSI Grade)	1.72	Cum		
6.	Providing and laying Cast in situ/Ready Mix cement concrete M-20 of trap / granite/quartzite/ gneiss metal for R.C.C. beams and lintels as per detailed designs and drawings or as directed including steel centering, formwork, cover blocks, laying/pumping, compactionand roughening the surface if special finish is to be provided and curing etc. complete. (Excluding reinforcement and structural steel). with fully automatic micro processor based PLC with SCADA enabled reversible Drum Type mixer/ concrete Batch mix plant (Pan mixer) etc. complete. With fine aggregate (Crushed sand VSI Grade)	0.95	Cum		
7.	Providing internal cement plaster 20mm thick in Single coats in cement mortar 1:5 without neeru finish, to concrete, brick surface, in all positions including scaffolding and curing etc. complete	11.20	Sqm		
8.	Providing and applying two coats of exterior acraylic emulsion paint confirming to corresponding I.S. of approved manufacture and of approved colour to the plastered surfaces including cleaning ,preparing the plaster surface, applying primer coat ,scaffolding if necessary , and watering the surface for two days etc complete	17.50	Sqm	•	
9.	Providing and fixing in position TMT - FE - 500 bar reinforcement of various diameters for R.C.C. pile caps, footings, foundations, slabs, beams columns, canopies, staircase, newels, chajjas, lintels pardis, copings, fins, arches etc. as per detailed designs, drawings and schedules. including cutting, bending, hooking the bars, binding with wires or tack welding and supporting as required complete.	0.61	MT		
10.	Providing and fixing mild steel grill gate with angle iron frame 65mm x 65mm x 10mm with iron bars at 150mm C/C and diagonal flats as per the detailed drawing including hinges, pivot block locking arrangement, welding riveting and oil painting of three coats of approved shade Weight of gate 35 Kilogram/Smt.	10.35	Sqm		
11	Providing and erecting Overhead signs made out ofmm aluminum sheet bonded with white retro reflective sheeting of Class (Type IV High intensity micro-prismatic grade sheeting-HIP) having pressure sensitive/heat activated adhesive retoreflective specified back ground, border and back side retoreflective symbols, letters, numerals, arrow as per IRC:67-2012, with designed back support frame of mild steel angle with vertical and lateral clearance given in	4.00	Sqm		

clause 801 and 802, duly painted on back side with two			
coats of grey stove enamel paint and installed as per			
clause 802.6 over a designed support system of			- 3
structural steel work trestles and trusses of sections and	1		3
type as per structural design requirements and approved			
plans including painting with one coat of epoxy primer			
and two coats of epoxy finish paint. The nut bolts of			
board with angle iron post/supporting structure after			
fixing at site has to be electrically welded. Class B (
Type IV High intensity micro-prismatic grade sheeting-			
HIP) sheeting shall have 7 years written warranty from			
the manufacturer and authorised distributor/convertor			
issued for field performance including the screen printed			
areas and cut-out sheeting and cut-out durable			
transparent overlay film and this warranty certificate in			
original should be submitted to the Engineer in charge			
by the contractor/supplier. This item does not include the			
cost of structural steel work required for support system			

Terms and Conditions:

- 1. The quotations from authorised agencies should reach to this office on or before 29.10.2025 up to 5 pm for the above mentioned items.
- 2. The item number of particular work should be mentioned on the top of the envelope.
- 3. The rates should be quoted in figures and words clearly including all taxes (with GST) along with delivery charges at ARS, Tharsa
- 4. The right to reject any or all quotations or to call fresh quotations is reserved by the undersigned without assigning any reason there on.
- 5. The rates should be valid Upto March, 2026
- 6. Quotation received after the prescribed date will not be accepted.

Officer Incharge
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Agriculture Research Station
Tharsa, Dist. Nagpur