

Department of Vegetable Science
Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Akola

No/HD/VS/Quo/Publish/224/2025-26

Dated: 06 /06/2025

QUOTATION NOTICE

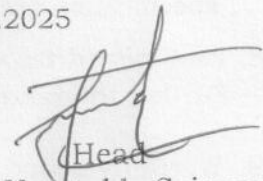
To,

- ✓ 1. Online publication
2. Notice board

Subject: - Quotation for CONSTRUCTION OF SEPTIC TANK OF TOILET OF DEPARTMENT OF VEGETABLE SCIENCE, DR. PDKV., AKOLA

Please arrange to send quotation for **CONSTRUCTION OF SEPTIC TANK OF TOILET OF DEPARTMENT OF VEGETABLE SCIENCE, DR. PDKV., AKOLA** as per the particulars and conditions attached separately.

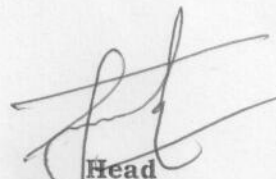
Note : The quotation should reach to this office by dated. 13.06.2025


(Head)
Dept. Vegetable Science
Dr. P.D.K. Mead, Akola
Department of Horticulture
Dr. P.D.K.V., Akola

veg. Sci

CONDITIONS :

1. The quotation should be sent in sealed envelope on the name of undersigned.
2. On the enveloped following should be clearly mentioned in block letters,
**CONSTRUCTION OF SEPTIC TANK OF TOILET OF DEPARTMENT OF
VEGETABLE SCIENCE, DR. PDKV., AKOLA,** Enquiry letter no.
No/HD/VS/Quo/Publish/ /2025-26 Dated: 06 /06/2025
3. Price / rated should be 'all inclusive' (i.e. taxes, VAT, GST etc. and other expenses)
4. The **GST/CST/VAT or Professional tax no.** must be mentioned on quotation letter.
5. Item available in ready stock and which can be supplied on placing firm order, may only be quoted.
6. The payment of bill can only be made after satisfactory compliance of complete supply/work and hence condition such as full or partial payment in advance, etc, are not acceptable.
7. Details specification, make, models, manufacturer, accessories, required. The quotation for the items for which rates a quoted. The incomplete details/ specification are liable to be rejected.
8. Time period for which the quotation will be valid should be clearly mentioned. Further the validity period should be up to **31st March, 2026.**
9. Warranty period should be clearly mentioned.
10. Quotation received after order date will not be considered.
11. Conditional quotations are liable to be rejected.
12. The undersigned reserves full right to reject any or all quotation without assigning reasons thereof.
13. Authorization letter/ certificate in the support of the authorization dealer of the company may be attached with the quotation.
14. The received sealed envelope quotations will be opened on **13.06.2025 at 16.00 hrs.** in the chamber of undersigned in presence of staff members.



Head
Dept of Vegetable Science,
Dr. P.D.K.V., Akola

No/HD/VS/Quo/Publish/*my*/2025-26

Dated: 06 /06/2025



Quotation for

**NAME OF WORK : CONSTRUCTION OF SEPTIC TANK OF
DEPARTMENT OF VEGETABLE SCIENCE, DR. PDKV., AKOLA**





Quotation Notice for

Name of Work: Construction of Septic Tank at Department of Vegetable Science, PDKV., Akola

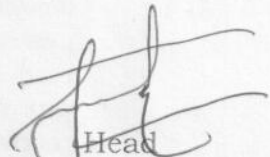
Details of the work to be done

S.N.	Qty.	Description of Items	Rate	Unit	Amount
1	2.52	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. S.S.R. NO. 21.02			
2	10.00	Excavation for foundation in Hard 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 1.5 to 3.0m.) By Mechanical Means S.S.R. I. No. 21.8			
3	1.26	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) S.S.R. I. No. 24.1			
4	0.76	Providing and laying Cast in situ/Ready Mix cement concrete M-20 of trap/ granite / quartzite/ gneiss metal for R.C.C. slabs and landings as per detailed designs and drawings 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) S.S.R. I. No. 25.7			
5	0.076	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 S.S.R.I. No. 26.33			
6	6.86	Providing fly ash brick masonry with conventional/ I.S. type bricks in cement mortar 1:6 in foundations and plinth of inner walls/ in plinth external walls including bailing out water manually , striking joints on unexposed faces, raking out joints on exposed faces and watering etc. Complete S.S.R. I. No. 27.1			
7	2.70	Providing second fly ash brick masonry with conventional/ I.S. type bricks in cement mortar 1:4 in half brick thick wall including mild steel longitudinal reinforcement of 2 bars of 6 mm diameter / 2 hoop iron strips 25 mm X 1.6 mm placed at every third course, properly bent and bonded at ends scaffolding, racking out joints and watering etc. complete. S.S.R. I. No. 27.06			
8	31.44	Providing internal cement plaster 20mm thick in Single coats in cement mortar 1:4 with fine cement finish, to concrete, brick surface, in all positions including scaffolding and curing etc. complete. SSR. I. No. 32.7 + 32.21			
9	6.72	Providing sand faced plaster externally in cement mortar using approved screened sand, in all positions including base coat of 15 mm thick in cement mortar 1:4 using waterproofing compound at 1Kilogram per cement bag curing the same for not less than 2 days and keeping the surface of the base coat rough to receive the sand faced treatment 6 to 8 mm			

		thick in cement mortar 1:4 finishing the surface by taking out grains and curing for fourteen days scaffolding etc. complete. S.S.R. I No. 32.11			
10	30.00	Providing, laying and fixing P.V.C. pipe of 110 mm. dia. with fittings such as bends, tees, reducers, clamps, etc. including necessary excavation, trench filling etc. complete. Including removing existing pipe line if necessary and conveying and stacking the same in PWD chowky or as directed etc. complete. S.S.R.I. No 42.28			
				Total Civil Cost	
11	4.206	ADD FOR ROALTY		Cum.	
				Total =	
12		GST		18% =	
				Est. Cost =	


 Head
 Dept. Vegetable Science
 Dr. P.D.K.V., Akola
 Head,
 Department of Horticulture
 Dr. P.D.K.V., Akola

ESTIMATE

**Name of Work: Construction of Septic Tank of Department of Vegetable Science, Dr.
PDKV., Akola**

MEASUREMENT SHEET

S.N.	Particular	No.		L	B	D	Total	Unit
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. S.S.R. NO. 21.02							
	Septic Tank	1	1	2.40	4.20	0.30	2.52	Cum
2	Excavation for foundation in Hard 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 1.5 to 3.0m.) By Mechanical Means S.S.R. I. No. 21.8							
	Septic Tank	1	1	2.00	4.20	1.20	10.0	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) S.S.R. I. No. 24.1 Septic Tank	1	1	2.00	4.20	0.15	1.26	Cum.
4	Providing and laying Cast in situ/Ready Mix cement concrete M-20 of trap/ granite / quartzite/ gneiss metal for R.C.C. slabs and landings as per detailed designs and drawings 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) S.S.R. I. No. 25.7 Septic Tank	1	1	1.70	3.90	0.115	0.76	Cum

5	<p>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</p> <p>S.S.R.I. No. 26.33</p> <p>R.C.C. Slab (Septic Tank)</p>			0.76	Cum.	100.00	<div>76 Kg</div> <div>0.076</div>	<div>Kg</div> <div>M.T.</div>
6	<p>Providing fly ash brick masonry with conventional/ I.S. type bricks in cement mortar 1:6 in foundations and plinth of inner walls/ in plinth external walls including bailing out water manually, striking joints on unexposed faces, raking out joints on exposed faces and watering etc. Complete</p> <p>S.S.R. I. No. 27.1</p> <p>Septic Tank</p>	<div>2</div> <div>2</div>	<div>1</div> <div>1</div>	<div>3.90</div> <div>1.00</div>	<div>0.35</div> <div>0.35</div>	<div>2.00</div> <div>2.00</div>	<div>5.46</div> <div>1.40</div> <div>6.86</div>	<div></div> <div>Cum</div>
7	<p>Providing second class fly ash brick masonry with conventional/ I.S. type bricks in cement mortar 1:4 in half brick thick wall including mild steel longitudinal reinforcement of 2 bars of 6 mm diameter / 2 hoop iron strips 25 mm X 1.6 mm placed at every third course, properly bent and bonded at ends scaffolding, racking out joints and watering etc. complete.</p> <p>S.S.R. I. No. 27.06</p> <p>Septic Tank</p>	<div>1</div> <div>1</div>	<div>1</div> <div>1</div>	<div>1.00</div> <div>1.00</div>	<div>1.50</div> <div>1.20</div>		<div>1.50</div> <div>1.20</div> <div>2.70</div>	<div></div> <div>Sq.m</div>

8	Providing internal cement plaster 20mm thick in Single coats in cement mortar 1:4 with fine cement finish, to concrete, brick surface, in all positions including scaffolding and curing etc. complete. SSR. I. No. 32.7 + 32.21 Septic tank-Bottom & slab below							
		2	1	1.00	3.20		6.40	
		2	1	3.20	2.10		13.44	
		2	1	1.00	2.10		4.20	
		2	1	1.00	2.10		4.20	
		2	1	1.00	1.50		3.00	
		2	1	1.00	0.10		0.20	
							<u>31.44</u>	Sq. m
9	Providing sand faced plaster externally in cement mortar using approved screened sand, in all positions including base coat of 15 mm thick in cement mortar 1:4 using waterproofing compound at 1Kilogram per cement bag curing the same for not less than 2 days and keeping the surface of the base coat rough to receive the sand faced treatment 6 to 8 mm thick in cement mortar 1:4 finishing the surface by taking out grains and curing for fourteen days scaffolding etc. complete. S.S.R. I No. 32.11 Septic tank							
		2	1	3.90	0.60		4.68	
		2	1	1.70	0.60		2.04	
							<u>6.72</u>	Sq.m.
10	Providing, laying and fixing P.V.C. pipe of 110 mm. dia. with fittings such as bends, tees, reducers, clamps, etc. including necessary excavation, trench filling etc. complete. Including removing existing pipe line if necessary and conveying and stacking the same in PWD chowky or as directed etc. complete. S.S.R.I. No 42.28 Septic tank						30.00	Rmt.