

कृषि महाविद्यालय, अकोला

जा.क्र.सअ/कृमवि/भांडार/प्रयोगशाळे मधील कामे/२२२०/२०२३

दिनांक २१/०२/२०२३

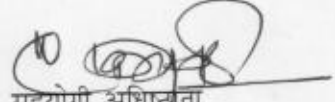
दरपत्रक सुचना

विषय :- कृषि महाविद्यालय, अकोला मधील कृषि वनस्पती रोगशास्त्र या विभागातील प्रयोगशाळे मधील करावयाच्या कामाची सुची नुसार एकुण खर्चाची पुरवठादाराकडून निविदा/दरपत्रक सादर करणे बाबत.

या सुचनद्वारे खालील नमुद केल्यानुसार कृषि महाविद्यालयातील कृषि वनस्पती रोगशास्त्र या विभागातील प्रयोगशाळे मधील करावयाच्या कामाच्या खर्चाची सुची खालील तक्त्यामध्ये दर्शविण्यात आलेली आहे. सुचीतील बाबीनुसार एकुण खर्चाचे मोहरबंद दरपत्रक नियमानुसार विहीत नमुना तक्त्यामध्ये दिनांक ०२/०३/२०२३ ला सायंकाळी ५.०० वाजे पर्यंत संकेत स्थळावर/प्रत्यक्ष कृषि महाविद्यालय कार्यालयामध्ये सादर करण्यात यावी.

अ.क्र.	कामाचे स्वरूप	खर्चाचे विवरण	कामाचा कालावधी
1.	Providing Repairs to table top plant breeding Lab & plant Physiology Lab at College of Agriculture, Dr.P.D.K.V.Akola.		
2.	Providing Repairs to Flooring to Plant breeding Lab and plant physiology Lab at College of Agriculture, Dr.P.D.K.V.Akola.		
3.	Providing repairs to flooring to seed technology at college of Agriculture Dr.P.D.K.V.Akola.		
4.	Providing repairs to toilet at college of Agriculture, Dr.P.D.K.V.Akola.		

टिप: सदर चे काम विद्यापीठ अभियंता यांचे नियमाचे आधिन राहून करावे लागेल याची नोंद घ्यावी.


सहयोगी अधिष्ठाता
कृषि महाविद्यालय, अकोला

ESTIMATE

Name of Work :- Providing repairs to toilet at college of
Agriculture at Dr.P.D.K.V.Akola

ESTIMATED COST:- Rs 2,30,124.00/-



ESTIMATE

Sanctioned Estimate No :-

Fund Head :-
Major Head :-
Minor Head :-
Deptt. Head :-
Service Head :-

Estimate framed in the office **Providing repairs to toilet at college of Agriculture at Dr.P.D.K.V.Akola**

Rs.2,30,124.00/-

Administratively approved under No.	Date.
Technically Sanctioned under No.	Date.
Estimate prepared by	:-
Estimate checked by	:-
Call of Authority	:-

General Description

Estimated Cost :- Rs 2,30,124.00/-

Provisions :- Granite for table top, Vitrified tiles for floor, ceramic tiles for floor and dado

Rates :- Rate as per S.S.R. 2021~22

Specifications:- The work will be carried out as per std specification of P.W.D.

Estimate

Name Of Work :- Providing colouring repairs to toilet at college of Agriculture at Dr.P.D.K.V.Akola				
Abstract sheet				
1	Providing and laying in position flooring of telephone black / Amba White / Cat bary brown / Ruby red / Ocean Brown granite stone of approved shade and size 18 mm to 20 mm thick on bed 1:6 cement mortar including cement floats striking joints, pointing in C.M. 1:3 curing and cleaning etc. complete. CSR.It.No. 33.34 Page No.158	18.07 Sqm	4201.25	75917.00
2	Providing and laying vitrified mirror / glossy finish tiles decorative typ having size 590 mm to 605 mm x 590 mm to 605 mm of 8 to 10 mm thickness and confirming to IS. 15622-2006 (group Bla) of approved make, shade and pattern for flooring in required position laid on a bed of 1:4 cement mortar including neat cement float, filling joints, curing and clearing etc. complete. a) Flooring CSR.It.No. 33.40 Page No.159	35.94 Sqm	1211.60	43545.00
3	Providing and laying ceramic tiles of having size 30 cm x 30 cm confirming to I.S.15622/2006 (group D II-A) and 7 to 8 mm thick for flooring in required position laid on a bed of 1:4 cement mortar including cement float, filling joint with white/colour cement slurry cleaning curing etc. complete. CSR.It.No. 33.24 Page No.158	23.47 Sqm	1213.70	28489.00
4	Providing and laying ceramic tiles having size 30 cm. x 30 cm. confirming to corresponding I.S. for dado and skirting in required position with readymade adhesive mortar of approved quality on plaster of 1:2 cement mortar including joint filling with white/ colour cement slurry cleaning curing etc. complete. CSR.It.No. 33.25 Page No.158	36.60 Sqm	1286.05	47069.00
			Total Rs	195020.00
			Add 18% GST Rs	35104.00
			Total Rs	230124.00

Estimate

Name Of Work :- Providing colouring repairs to toilet at college of Agriculture at Dr.P.D.K.V.Akola

Measurement sheet

Sr.No.	Item of work	Nos.	Lth.	Bth.	Dth.	Qty./Unit
1	Providing and laying in position flooring of telephone black / Amba White / Cat bary brown / Ruby red / Ocean Brown granite stone of approved shade and size 18 mm to 20 mm thick on bed 1:6 cement mortar including cement floats striking joints, pointing in C.M. 1:3 curing and cleaning etc. complete. CSR.It.No. 33.34 Page No.158					
	Plant physiolog	2.00	7.00	0.95		13.30
		4.00	7.00	0.15		4.20
		4.00	0.95	0.15		0.57
					Total	18.07
2	Providing and laying vitrified mirror / glossy finish tiles decorative type having size 590 mm to 605 mm x 590 mm to 605 mm of 8 to 10 mm thickness and confirming to IS. 15622-2006 (group Bla) of approved make, shade and pattern for flooring in required position laid on a bed of 1:4 cement mortar including neat cement float, filling joints, curing and clearing etc. complete. a) Flooring CSR.It.No. 33.40 Page No.159					Sqm
	Head section	1.00	4.20	4.20		17.64
	Plant physiolog	1.00	3.00	6.10		<u>18.30</u>
					Total	35.94
						Sqm
3	Providing and laying ceramic tiles of having size 30 cm x 30 cm confirming to I.S.15622/2006 (group D II-A) and 7 to 8 mm thick for flooring in required position laid on a bed of 1:4 cement mortar including cement float, filling joint with white/colour cement slurry cleaning curing etc. complete. CSR.It.No. 33.24 Page No.158					
	ladies toilet	1.00	2.70	1.70		4.59
	gents toliet	1.00	1.40	0.90		1.26
		1.00	1.25	1.25		1.56
		1.00	6.20	2.30		14.26
		1.00	2.00	0.90		<u>1.80</u>
					Total	23.47
						Sqm
4	Providing and laying ceramic tiles having size 30 cm. x 60 cm. confirming to corresponding I.S. for dado and skirting in required position with readymade adhesive mortar of approved quality on plaster of 1:2 cement mortar including joint filling with white/ colour cement slurry cleaning curing etc. complete. CSR.It.No. 33.25 Page No.158					
	ladies toilet	2	2.70	1.20		6.48
		4	1.70	1.20		8.16
	deduction of door	-3	0.90	1.20		-3.24
	gents toliet	1	6.10	1.20		7.32
		1	2.60	1.20		3.12
		2	2.00	1.20		4.80
		2	0.90	1.20		2.16
		2	0.30	1.20		<u>0.72</u>

Estimate

Estimate

**Name Of Work :- Providing colouring repairs to toilet at college of Agriculture at
Dr.P.D.K.V.Akola**

**Lead Statement
SSR 2021~22
with effect from 6/8/2021**

No.	Kind of material	Source	Lead in KM	Lead Charge	Net Charge In Rs	Unit Per
1	C.B.Metal	Alanda	15.00	355.50	355.50	Cum
2	Sand	Purna	25.00	489.23	489.23	Cum
3	Fly ash Bricks .23 Thick	Nimkarda	15.00	812.99 per 1000	386.17	Cum
4	Murum	Shivapur	7.00	247.64	247.64	Cum
5	Cement	Akola	3.00	122.65	6.13	Bag
6	Roofing sheet	Akola	3.00	122.65	122.65	Sqm
7	Steel/Structural steel	Akola	3.00	122.65	122.65	Mt.

Estimate

Name Of Work :- Providing colouring repairs to toilet at college of Agriculture at Dr.P.D.K.V.Akola

Rate Analysis

1	Providing and laying in position flooring of telephone black / Ambaetc.complete.				
A	Rate as per SSR It.No.33.34 /Pg.158	Rs	4005.00		
B	Deduction 2% of labour amenties/cess	Rs	<u>-80.10</u>		
C	Total "A-B=C"	Rs	3924.90		
D	Add 5 % for Municipal Corporation area of "C"	Rs	196.25		
E	Add 2% of labour amenties/cess	Rs	<u>80.10</u>		
		Rs	4201.25		
		Say Rs	4201.25	per Sqm	
2	Providing and laying vitrified mirror / glossy finish tiles decorative typeetc.complete.				
A	Rate as per SSR It.No.33.40 /Pg.159	Rs	1155.00		
B	Deduction 2% of labour amenties/cess	Rs	<u>-23.10</u>		
C	Total "A-B=C"	Rs	1131.90		
D	Add 5 % for Municipal Corporation area of "C"	Rs	56.60		
E	Add 2% of labour amenties/cess	Rs	<u>23.10</u>		
		Rs	1211.60		
		Say Rs	1211.60	per Sqm	
3	Providing and laying ceramic tiles of having size 30 cm x 30 cm flooringetc.complete.				
A	Rate as per SSR It.No.33.24 /Pg.158	Rs	1157.00		
B	Deduction 2% of labour amenties/cess	Rs	<u>-23.14</u>		
C	Total "A-B=C"	Rs	1133.86		
D	Add 5 % for Municipal Corporation area of "C"	Rs	56.69		
E	Add 2% of labour amenties/cess	Rs	<u>23.14</u>		
		Rs	1213.69		
		Say Rs	1213.70	per Sqm	
4	Providing and laying ceramic tiles of having size 30 cm x 30 cm flooringetc.complete.				
A	Rate as per SSR It.No.33.25 /Pg.158	Rs	1226.00		
B	Deduction 2% of labour amenties/cess	Rs	<u>-24.52</u>		
C	Total "A-B=C"	Rs	1201.48		
D	Add 5 % for Municipal Corporation area of "C"	Rs	60.07		
E	Add 2% of labour amenties/cess	Rs	<u>24.52</u>		
		Rs	1286.07		
		Say Rs	1286.05	per Sqm	

ESTIMATE

Name of Work :- Providing repairs to flooring to seed technology at college of Agriculture at Dr.P.D.K.V.Akola

ESTIMATED COST:- Rs 2,81,992.00/-



Fund Head :-

Minor Head :-

Service Head :-

Estimate framed in the office **Providing repairs to flooring to seed technology at college of Agriculture at Dr.P.D.K.V.Akola**

Rs.2,81,992.00/-

Technically Sanctioned under No. _____ Date _____

Estimate checked by _____ :-

Call of Authority :-

General Description

Estimated Cost :- Rs 2,81,992.00/-

Provisions :- Granite for table top and vitrified tiles in floor

Rates :- Rate as per S.S.R. 2021~22

Specifications:- The work will be carried out as per std specification of P.W.D.

Estimate

Name Of Work :- Providing colouring repairs to flooring to seed technology at college of Agriculture at Dr.P.D.K.V.Akola

Abstract sheet

Sr.No.	Item of work	Qty ./Unit	Rate	Amount
1	Providing and laying in position flooring of telephone black / Amba White / Cat bary brown / Ruby red / Ocean Brown granite stone of approved shade and size 18 mm to 20 mm thick on bed 1:6 cement mortar including cement floats striking joints, pointing in C.M. 1:3 curing and cleaning etc. complete. CSR.It.No. 33.34 Page No.158	29.98 Sqm	4201.25	125964.00
2	Providing and laying vitrified mirror / glossy finish tiles decorative typ having size 590 mm to 605 mm x 590 mm to 605 mm of 8 to 10 mm thickness and confirming to IS. 15622-2006 (group Bla) of approved make, shade and pattern for flooring in required position laid on a bed of 1:4 cement mortar including neat cement float, filling joints, curing and clearing etc. complete. a) Flooring CSR.It.No. 33.40 Page No.159	93.28 Sqm	1211.60	113012.00
			Total Rs	0
		Add 18% GST Rs		238976.00
			Total Rs	43016.00
				281992.00

Estimate

Name Of Work :- Providing colouring repairs to flooring to seed technology at college of Agriculture at Dr.P.D.K.V.Akola

Measurement sheet

No.	Item of work	Nos.	Lth.	Bth.	Dth.	Qty./Unit
1	Providing and laying in position flooring of telephone black / Amba White / Cat bary brown / Ruby red / Ocean Brown granite stone of approved shade and size 18 mm to 20 mm thick on bed 1:6 cement mortar including cement floats striking joints, pointing in C.M. 1:3 curing and cleaning etc. complete. CSR.It.No. 33.34 Page No.158					
	Seed Technolgy table top	3.00	6.55	0.95		18.67
	side	6.00	0.90	0.10		0.54
		6.00	6.55	0.10		3.93
	table top	1.00	2.30	0.95		2.19
		2.00	2.30	0.10		0.46
		2.00	0.90	0.10		0.18
	otta top	2.00	2.30	0.95		4.37
		2.00	2.30	0.10		0.46
	deduct basin	-6.00	0.45	0.30		-0.81
					Total	29.98
						Sqm
2	Providing and laying vitrified mirror / glossy finish tiles decorative type having size 590 mm to 605 mm x 590 mm to 605 mm of 8 to 10 mm thickness and confirming to IS. 15622-2006 (group Bla) of approved make, shade and pattern for flooring in required position laid on a bed of 1:4 cement mortar including neat cement float, filling joints, curing and clearing etc. complete. a) Flooring CSR.It.No. 33.40 Page No.159					
	Seed Technolgy	1.00	9.10	10.25		93.28
					Total	93.28
						Sqm

Estimate

Name Of Work :- Providing colouring repairs to flooring to seed technology at college of Agriculture at Dr.P.D.K.V.Akola

Lead Statement
SSR 2021~22
with effect from 6/8/2021

Sr.No.	Kind of material	Source	Lead in KM	Lead Charge	Net Charge In Rs	Unit Per
1	C.B.Metal	Alanda	15.00	355.50	355.50	Cum
2	Sand	Purna	25.00	489.23	489.23	Cum
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4	Murum	Shivapur	7.00	247.64	247.64	Cum
5	Cement	Akola	3.00	122.65	6.13	Bag
6	Roofing sheet	Akola	3.00	122.65	122.65	Sqm
7	Steel/Structural steel	Akola	3.00	122.65	122.65	Mt.

Estimate

Name Of Work :- Providing colouring repairs to flooring to seed technology at college of Agriculture at Dr.P.D.K.V.Akola

Rate Analysis

1	Providing and laying in position flooring of telephone black / Ambaetc.complete.			
A	Rate as per SSR It.No.33.34 /Pg.158	Rs	4005.00	
B	Deduction 2% of labour amenties/cess	Rs	<u>-80.10</u>	
C	Total "A-B=C"	Rs	3924.90	
D	Add 5 % for Municipal Corporation area of "C"	Rs	196.25	
E	Add 2% of labour amenties/cess	Rs	<u>80.10</u>	
		Rs	4201.25	
		Say Rs	4201.25	per Sqm
2	Providing and laying vitrified mirror / glossy finish tiles decorative typeetc.complete.			
A	Rate as per SSR It.No.33.40 /Pg.159	Rs	1155.00	
B	Deduction 2% of labour amenties/cess	Rs	<u>-23.10</u>	
C	Total "A-B=C"	Rs	1131.90	
D	Add 5 % for Municipal Corporation area of "C"	Rs	56.60	
E	Add 2% of labour amenties/cess	Rs	<u>23.10</u>	
		Rs	1211.60	
		Say Rs	1211.60	per Sqm