

EKNM GOVERNMENT COLLEGE ELERITHATTU

(Established in 1981, Affiliated to Kannur University)

Accredited by NAAC with 'B' Grade

Elerithattu(PO), Nileshwar (Via), Kasaragod (Dist.), Kerala-671314,Ph: 04672245833, 9188900213

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DOCUMENTARY EVIDENCE FOR

7.3.1 The performance of the Institution in one area distinctive to its priority and thrust

UPCOMING PROJECTS

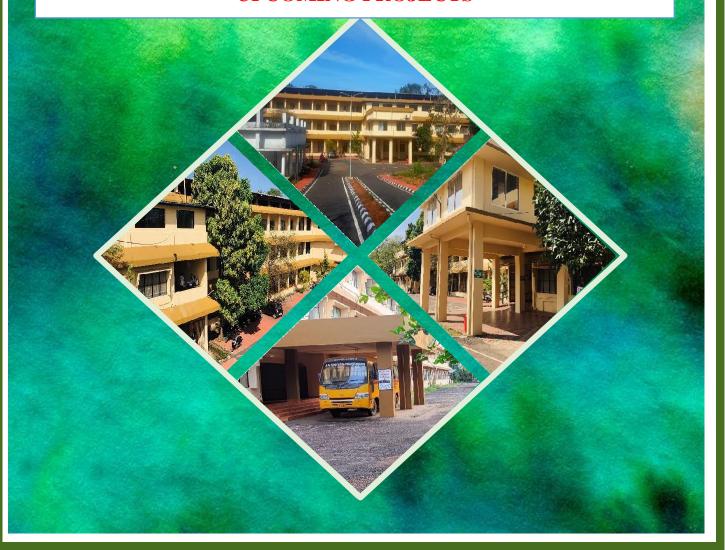


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^{*}Awaiting Administrative Sanction





GOVERNMENT OF KERALA

Abstract

Higher Education Department – Collegiate Education- Annual Plan 2022-23 - Plan Schemes to Collegiate Education Department - Administrative Sanction accorded - Orders -Issued.

HIGHER EDUCATION(C)DEPARTMENT

G.O.(Rt)No.1368/2022/HEDN Dated, Thiruvananthapuram, 14-09-2022

Read 1 Minutes of the Departmental Working Group Meeting of Higher Education Department held on 02/08/2022.

2 e anumathi no. AS/HED/22/21647 3 e anumathi no. AS/HED/22/21969

ORDER

During the financial year 2022-23, the funds for Collegiate Education Department have been earmarked in the budget as follows.

Sl No.	Head of Account	Amount
1	4202-01-203-72	Rs.3000 Lakh
2	4202-01-203-71	Rs.260 Lakh

The Director of Collegiate Education submitted the proposals to implement the schemes during the financial year and requested Administrative Sanction for utilisation of the plan fund provided under the Head of Account. The Departmental Working Group meeting held on 02/08/2022 considered and approved the proposals as follows:

SI	Name of the scheme	Amount (in Rs.)	Remarks
no.			
		1 202 7 2	

Head of Account 4202-01-203-72 Infrastructure Upgradation,

1	Govt Arts & Science Co	llege, Kozhikode	
	Painting & Sunshade repair to Main block building	Rs. 19,00,000 /-	
2	Flooring of Verandah & Staircase science block	Rs. 24,00,000 /-	
3	Painting of science block	Rs. 23,50,000 /-	Approved
4	MCRV Hostel	<u>I</u>	
	Construction of Hostel office	Rs.60,00,000 /-	
5	Government College, No	edumangad	
	Construction of Compound wall for Ladies Hostel	Rs.1,24,50,000 /-	
6	Government Brennen C	College,Dharmadam	
	Construction of Retaining wall and Toilet block at Maths block	Rs.2,10,00,000 /-	
7	Government College Ka		_

	Construction of E Block Ks.5,/0,00,000/-	
8	Baby John Memorial Government College, Chavara	
	Construction of new Compound Wall Rs.1,57,00,000 /-	Approved
9	Pookoya Thangal Memorial Government College,Perinthalmanna	
	Construction of retaining Rs.1,08,40,000 /- Memorial Government wall in between main building and science block	
10	K.M.M.Government Womens College Hostel	
	Truss work for KMM Rs.87,66,600 /- Govt: Women's College Hostel	
11	NMSM Government College, Kalpetta	
	Lift and its arrangements Rs.50,00,000 /- of academic/administrative block	
12	EKNM Govt College Elerithattu	

	_	Rs. 4,76,00,000 /-	
	Common Facility Centre		
13	Govt College Kondotty		
	Construction of Hostel	Rs.5,00,00,000 /-	
1.4			
14	Govt College Karunaga	ppally	
	Construction of Pre		
	fabricated Building		
	laoricated Building	Rs.50,85,000 /-	
1.5		T 4. 1	
15	Govt college Kulathur N	Neyyatınkara	
	Construction of Pre		
	fabricated Building		
	laoricated Dunding	Rs.80,21,000 /-	
1.6	Cart Callery Watterness		
10	Govt College Kattappai	1 a	
	Construction of second	Ps 10 00 000 /	
	floor for ladies hostel	RS.10,00,000 /-	
	inour for factor moster		
17	Govt College Chittur		
'	Sove conege cinetal		
	Construction of		
	overhead water tank	Pg 2 50 000 /	
		Rs.2,50,000 /-	
	TOTAL	Rs.23,53,62,600/-	
		Rupees Twenty Three	
		Crore Fifty Three Lakh	
		Sixty Two Thousand	
		and Six Hundred only)	
<u> </u>	<u> </u>		

SI	Name of the scheme	Amount (in Rs.)	Remarks
no.			
He	ad of Account 4202-01-203-	71 Quality Enhancer	nent and
acc	reditation		
1	Govt college Kattappana		
	Construction of Ramp and stair	Rs.20,50,000 /-	
	for Science block		
2	Govt College Madappally		
	Construction of seminar	Rs.1,23,00,000/-	
	complex		
3	MCRV Hostel		
	Providing new kitchen		
	block,mess hall,water		, ,
	tank, septic tank, drain at men's		Approved
	hostel	Rs.17,46,000/-	
	TOTAL	Rs.1,60,96,000/- (
		Rupees One Crore	
		Sixty Lakh and	
		Ninety Six Thousand	
		only)	

In the circumstances, Government are pleased to accord Administrative Sanction to the above proposals by meeting funds from the corresponding head of account from current year's budget provision.

The Director of Collegiate Education shall ensure that the implementation of these schemes are carried out after observing all procedural formalities as stipulated in the relevant rules and Government Orders in force.

(By order of the Governor)
VIJAYAKUMAR.R
ADDITIONAL SECRETARY

The Director of Collegiate Education, Thiruvananthapuram.

The Member Secretary, State Planning Board, Pattom, Thiruvananthapuram.

The Principal Accountant General (Audit), Kerala, Thiruvananthapuram.

The Accountant General (A&E), Kerala, Thiruvananthapuram.

The Director of Treasuries, Thiruvananthapuram.

Finance Department.

The Planning & Economic Affairs (CPMU) Department.

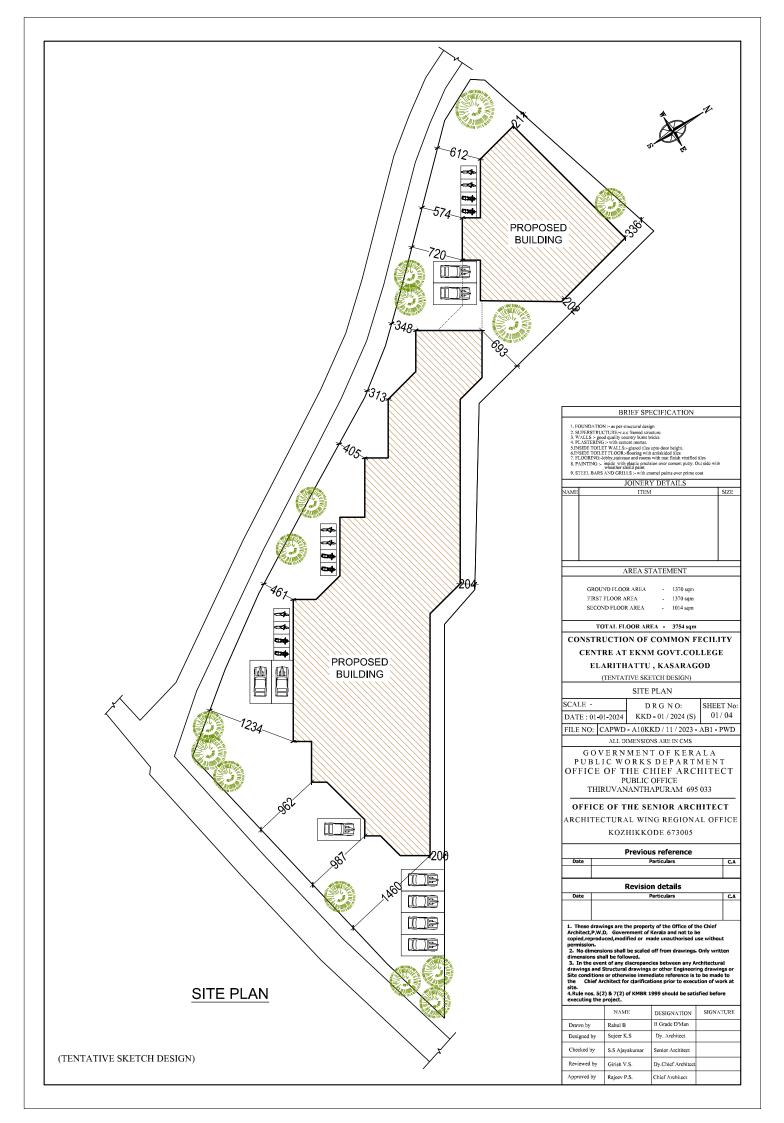
The Higher Education (K) Department.

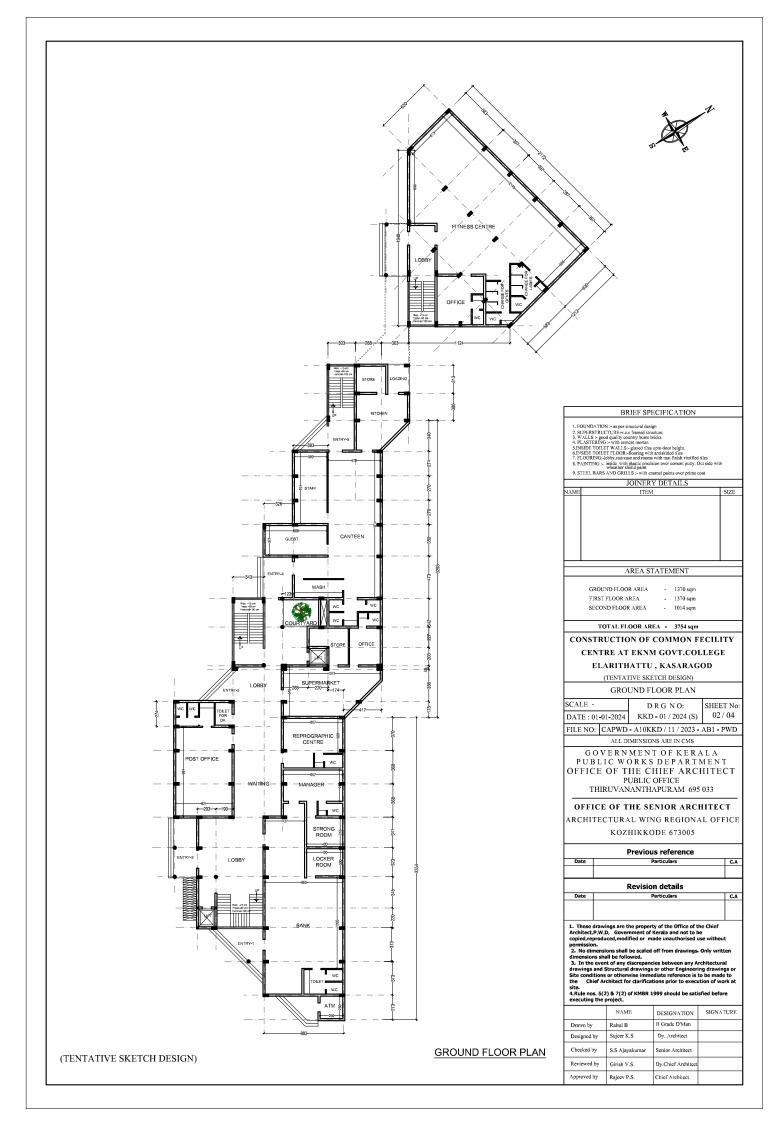
www.highereducation.kerala.gov.in

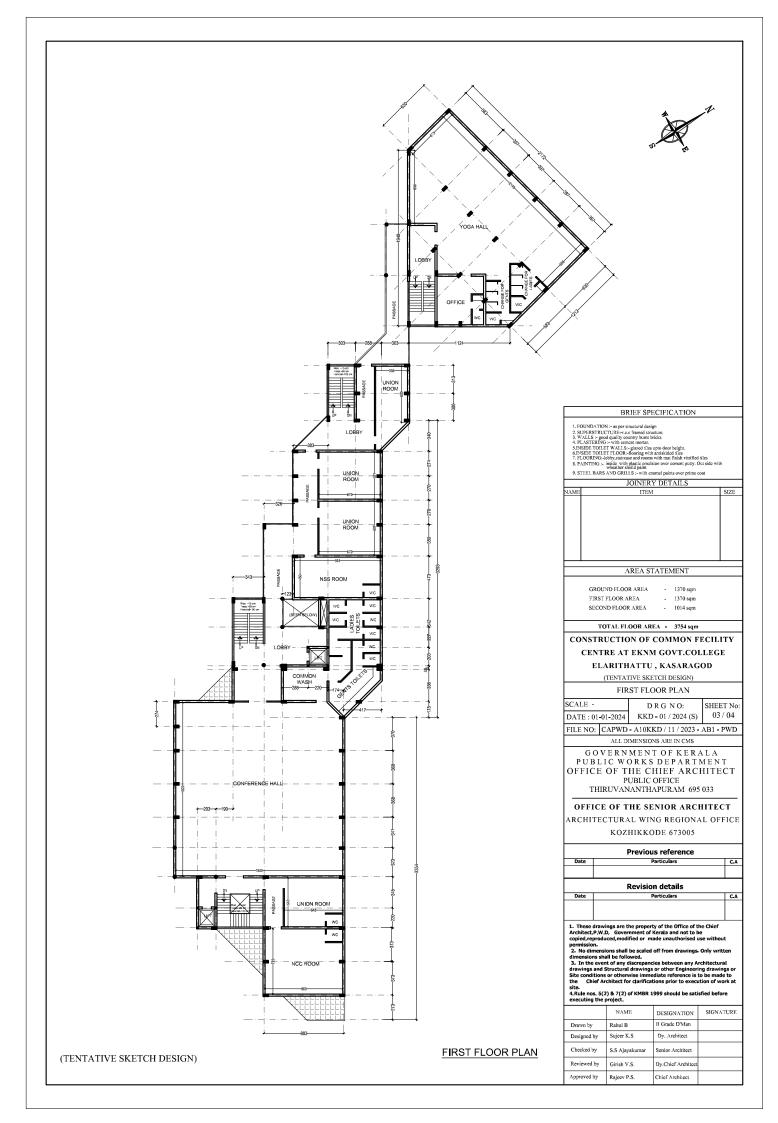
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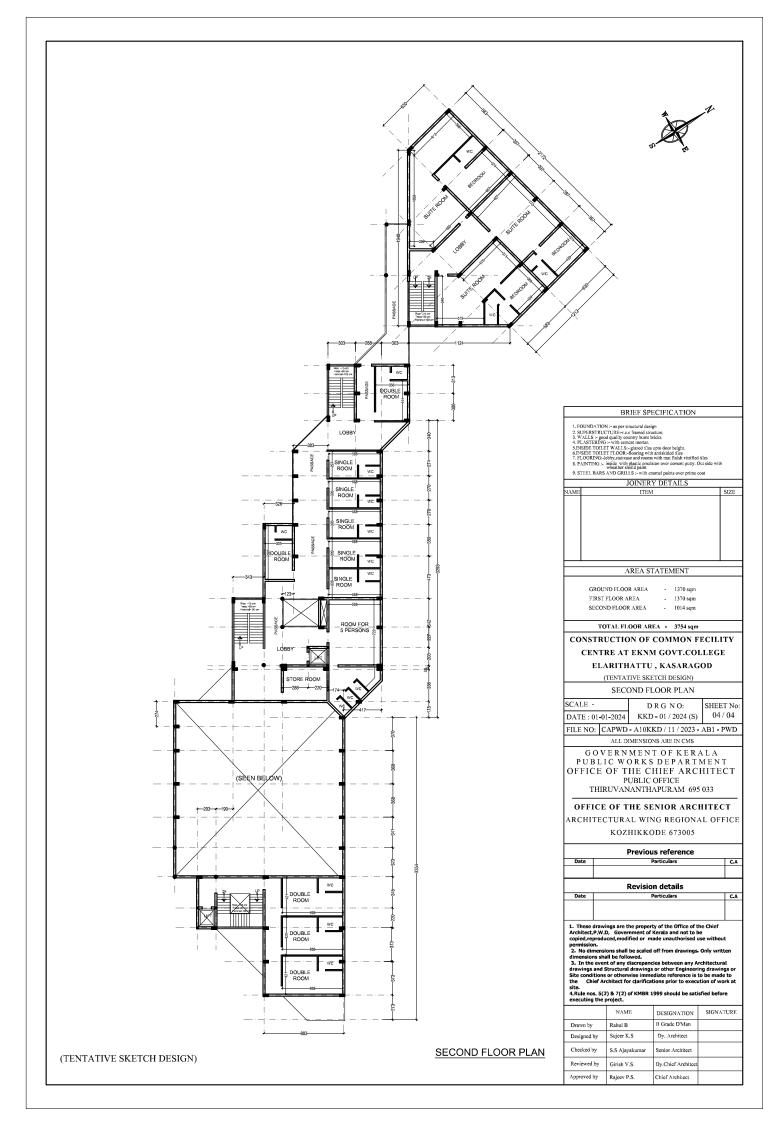
Forwarded /By order

Section Officer











DETAILED PROJECT REPORT

OPEN GYMNASIUM AT EKNM GOVT. COLLEGE ELERITHATTU IN WEST ELERI GRAMA PANCHAYAT

> DISTRICT NIRMITHI KENDRA 2023-2024

ESTIMATE REPORT

SETTING UP OF OPEN GYM AT EKNM GOV COLLEGE FI ERITHATTU IN WEST ELERI GRAMA PANCHAYATH IN TRIKARIPUR LA

ESTIMATE AMOUNT: Rs. 15,00,000/-

This proposal is designed for setting up of an open gymnasium in various panchayats of Kasaragod District for the well-being of the public. The estimated cost of the work is 15,00,000/- (Rupees Fifteen lakh Only).

As the Exercise holds immense importance in promoting overall health and well-being of an individual, gymnasiums has a significant role in the day-to-day lives of many individuals for various reasons. Open gyms and fitness facilities play a crucial role in promoting physical and mental well-being, fostering community, and helping individuals lead healthier, more balanced lives. They provide a structured and supportive environment for people to pursue their fitness goals and maintain an active lifestyle. Hence, the proposal for setting up of at least one open gym in each panchayats of in the Trikaripur constituency provides an easy access for achieving the physical goals of public. The provision for Open gym equipments does not included in this estimate. The same will be provided by the Hon. MLA with any other funds. An amount of Rs.7 Lakh can be set aside for supplying and fixing gym equipments.

The proposed open gym at EKNM Gov. College Eerithattu in West Eleri Grama Panchayath has an extent of 350 sqm. The estimate for the same has following item of works:

- 1. Construction of boundary wall
- 2. Construction of Planter Box with trees
- 3. Construction of Seating bench
- 4. Laying of interlock
- 5. Provision of name boards

The estimate submitted herewith is only for according Administrative Sanction. The works carried out will be based on the technically verified plan and estimate.

Estimate has been prepared on PRICE software (on beneficiary committee) based on DSR 2018. Provision for centage charges (8%), GST (18%), CWWF (1%) are included as per the Government norms.

Cost index applied - 33.05%

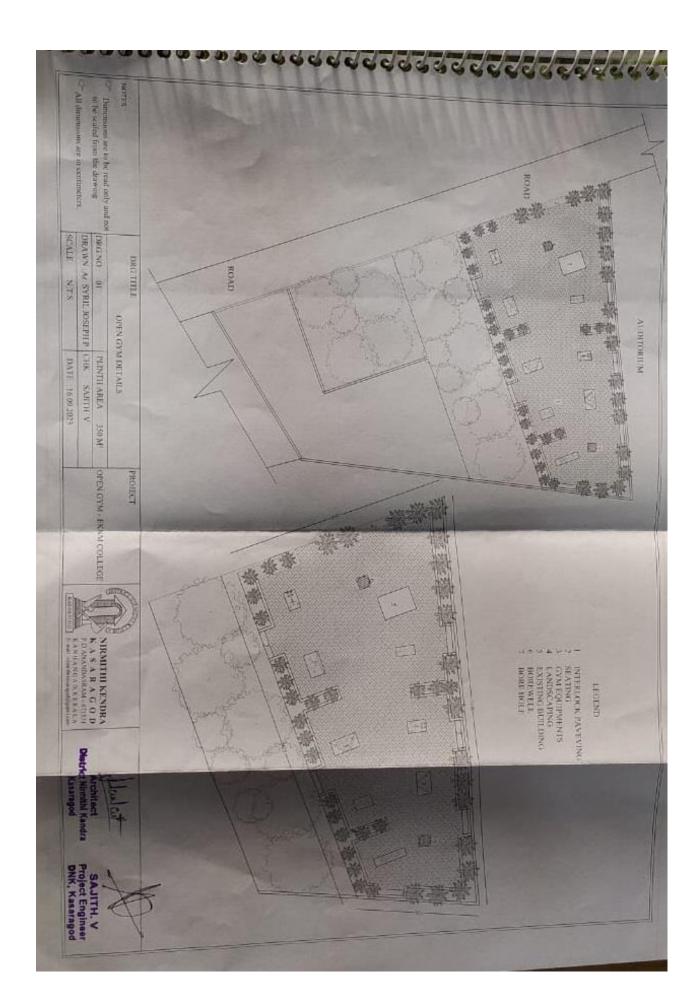
Project Engineer DNK, Kasaragod

District Nirmithi Kendra Kasaragoo

ABSTRACT OF THE ESTIMATE FOR SETTING UP OF OPEN GYM AT EKNM COLLEGE ELERITHATTU IN WEST ELERI GRAMAPANCHAYATH (TRIKARIPUR LA) SL No Name of Work Estimated Amount(Rs.) 1. Open Gym Rs. 11,67,200 Total Rs. 11,67,200 Centage 8% Rs. 93,376 Sub Total Rs. 12,60,576 GST @ 18% Rs. 2,26,904 cwwf 1% Rs. 11,672 Unforeseen if any Rs. 848 Grand Total Rs. 15,00,000 SUPPYING AND FIXING GYM EQUIPMENTS (FROM MLA FUND) Rs. 7,00,000 Grand Total Rs. 22,00,000

Office Engineer District Nirmithi Kendra Kasaragoo SAJITH. V Preject Engineer DNK, Kasaragod





PROPOSAL FOR GRANTS TO STRENGTHEN COLLEGES

Section 1: Preamble

A. Name of the College : EKNM Government College Elerithattu

B. Address of the college : Elerithattu PO., Nileshwar Via. Kasaragod

C. AISHE Code : C-43778

D. Name of the District : Kasaragod

E. Whether State Government aided

or State Government College : State Government College

F. Whether Constituent college

or affiliated college of a university : Affiliated College

G. Name of University : Kannur University

H. Year of opening : 1981

I. Is the college running from a permanent campus or temporary

campus : Permanent Campus

J. Accreditation status as on date of

Application : Accredited

K. If Not Accredited, then whether it has submitted the IIQA and has started the process of getting

Accreditation : NA

L. If accredited then Accreditation

score and Grade:

Score	Grade
2.37	В

M. Date of validity of accreditation : 07/02/2024

N. Is the district of the college location

a focus district : Yes

O. Has the institution been earlier

approved under RUSA : Yes

P. Details of earlier consolidated approvals to the institution under RUSA (as on date of application:

				Cen	State	Stat	Stat	Total	Total	Total	Wheth	If yes	If not
				tral	Shar	e	e	Amo	Amo	Amou	er	,	comp
				Sha	e	Shar	Sha	unt	unt	nt	projec	enclo	leted,
		Cent	Cent	re	Appr	e	re	Appr	Relea	Utilis	t	se	then
		ral	ral	Util	oved	Rele	Util	oved	sed	ed	compl	comp	what
		Shar	Shar	ised		ased	ised	(Rs.	(Rs.	(Rs.	eted	letion	is the
S	Name	e	e					Crore	Crore	Crore	(inclu	certifi	perce
	of the	Appr	Rele)))	ding	cate	ntage
N	Comp	oved	ased								all		of
О.	onent	(Rs.	(Rs.								hard		comp
		Cror	Cror								and		letion
		e)	e)								soft		of the
		()									items		overa
											of		11
											expen		proje
											diture)		ct
	Constr		0.54	0.5		0.36	0.3	1	0.904	1	Yes	Yes	NA
1	uction	0.6	3	43	0.4	2	62	1	2460	1	103	103	11/1
	Reno	0.40	0.40	0.4	0.27	0.27	0.2	0.679	0.677	0.679	3 7	37	
2	vation	79	6	06	2	1	71	8244	2281	8244	Yes	Yes	
	Purcha	0.19	0.13	0.1	0.12	0.08	0.0	0.320	0.218	0.218	NT		600/
3	se	2	1	31	81	7	87	1756	5259	5259	No	-	68%
	Total	1.19	1.08	1.0	0.80	0.72	0.7	2	1.8	0.189			
	Total	99		8	01		2	2	1.8	83503	_	_	-

Section 2: Details about the College:

A. Vision Mission of the College:

Vision

The motto of the institution is 'Sa Vidhya Ya Vimukthaye' (Learning Liberates). The E K N M Government College conceives education as the gradual unfolding of the dormant potentials of the learners. The College anticipates the inclusion of the marginalized through suitable educational activities for their empowerment. The institution earnestly endeavours to equip itself to meet the challenges of a knowledge economy. The college believes that technical expertise and subject competence have to be harmonized with the proper acquisition of eternal ethical values.

Mission

The E K N M Government College engages in propagating the best that has been known and thought in the world for the creativity and critical thinking of the learners. The College strives to achieve the following missions.

- 1. Quality education and instruction for successful life.
- 2. Enlightening society toward excellence.
- 3. Holistic personality development of students by synchronizing skills and values.
- 4. Qualitative improvement of community life and national reconstruction through meaningful and effective extension activities.
- 5. Innovative teaching learning experience and engaging curriculum transaction, involving the learners.

6. Conceptualisation and dissemination of new knowledge through committed research.

B. Broad objectives of the College:

- 1. **Provide Quality Education**: The primary objective of the college is to offer high-quality education across various disciplines. This includes undergraduate and postgraduate programs that meet the standards set by accrediting bodies, ensuring students receive a robust academic foundation.
- 2. **Promote Accessible Education**: The college aims to make education accessible to a diverse range of students, regardless of socio-economic backgrounds.
- 3. **Encourage Research and Innovation**: The colleges aspire to cultivate a culture of research and innovation among faculty and students. This includes promoting research activities, collaborations, and creating an environment that encourages curiosity and critical thinking.
- 4. **Enhance Employability**: The college aims to equip students with the necessary skills and knowledge to enhance their employability. This involves designing curricula that align with industry needs, providing internships, and fostering connections with potential employers.
- 5. **Cultural and Social Development**: The college aims to play a crucial role in the cultural and social development of students. This includes organizing cultural events, seminars, workshops, and extracurricular activities that contribute to the overall personality development of students.
- 6. Community Outreach and Extension Activities: This involves encouraging community service, awareness programs, and initiatives that address local and global issues.
- 7. **Sustainability and Environmental Awareness**: The college incorporates objectives related to sustainability and environmental consciousness. This could involve promoting eco-friendly practices, waste reduction, and awareness programs on environmental issues.

C. Organizational Structure for Operation and Management:

The Principal administers the college with the help of office and the different Heads of the Departments. The college council is the supreme statutory body to take crucial decisions on all matters related to admission, academics, and discipline. If the matter under consideration is related to students, representatives of student organizations are also invited for the meeting. During the commencement of each academic year, the principal and the staff members sit together to frame the policy and action plan for the year. The plans and policies are implemented by appointing various committees and are conveyed to stakeholders through meetings, circulars and publications like prospectus and handbook. E governance is in effect with regard to UG admission, scholarship disbursement, salary payment of staff and submission of internal marks. All financial affairs of the college are audited and records are maintained systematically with the concurrence and approval of the Director of Collegiate Education and the office of the Accountant General in the State. All PTA funds are externally audited and presented before the general body with maximum transparency.

Funds received from the government under the head Planning and Development are utilized by adhering to the rules and regulations. The College IQAC functions by monitoring all the curricular and internal activities. The IQAC coordinator and the members make constructive intervention in the functioning of all the key bodies and committees. RUSA funded projects in college are implemented by convening meeting of BoG and PMU subjected to the instructions, guidelines and orders received from RUSA-SPD.

D. Role and Responsibilities of Key Positions/ bodies

1. Principal:

- a. Leadership and Administration: The Principal is the academic and administrative head of the college, responsible for providing leadership and direction to achieve the institution's goals.
- b. Academic Oversight: Ensuring the quality of academic programs, adherence to curriculum guidelines, and promoting a conducive learning environment.
- c. Personnel Management: Supervising and managing faculty and staff, performance evaluation, and professional development.
- d. Budget and Resource Management: Overseeing the financial management of the college, including budgeting, allocation of resources, and financial planning.

2. College Staff Council:

- a. It is the highest decision-making body at the college level
- b. In certain cases, council also acts as the advisory body to the principal
- c. Reviewing academic programs, courses, and curriculum changes.
- d. Ensuring academic standards and quality of education by monitoring and evaluating teaching-learning processes.
- e. Encourages research activities and innovations in teaching methods.

3. Internal Quality Assurance Cell (IQAC):

- a. Quality Enhancement: Developing and implementing policies for quality assurance and enhancement.
- b. Institutional Planning: Facilitating the development and implementation of the institution's annual quality assurance plan.
- c. Accreditation Processes: Coordinating activities related to accreditation and quality assessment.

4. Heads of Departments (HODs):

- a. Academic Leadership: Leading academic departments, ensuring the delivery of quality education, and promoting research activities within the department.
- b. Curriculum Implementation: Implementing and monitoring the department's curriculum, ensuring it aligns with overall academic goals.

5. Career and Guidance Cell:

- a. Industry Liaison: Building and maintaining relationships with potential employers and industries.
- b. Career Counselling: Providing career guidance, organizing placement drives, and assisting students in securing employment opportunities.
- c. Skill Development: Facilitating training programs and workshops to enhance students' employability skills.
- 6. Student Welfare Officer / Students Union Advisor

- a. Student Support: Addressing the well-being of students, including counselling, guidance, and support services.
- b. Student Activities: Overseeing extracurricular activities, clubs, and student organizations.

7. The Parent-Teacher Association (PTA):

a. The Parent-Teacher Association (PTA) plays a crucial role in fostering collaboration between parents, teachers, and the administration to enhance the overall educational experience for students. The responsibilities of the PTA in the College include: Parental Representation, Communication Channel between parents and the college administration, Support Educational Initiatives, Parental Involvement in Decision-Making at college level, Student Welfare Advocacy, Monitoring Academic Progress, Promote Discipline and Ethical Values, Participate in Committees, Address Grievances, and Monitoring Infrastructure.

8. RUSA Board of Governance:

a. The Rashtriya Uchchatar Shiksha Abhiyan (RUSA) is a centrally sponsored scheme aimed at transforming higher education in India. At the college level, the RUSA Board of Governance is responsible for overseeing the implementation of RUSA initiatives and ensuring effective utilization of funds. The responsibilities of the RUSA Board of Governance at the college level include: Strategic Planning, Implementation of RUSA Initiatives, Budgetary Allocation, Monitoring and Evaluation, Quality Improvement Programs, Research and Innovation, Infrastructure Development, Technology Integration, Community Engagement, Reporting to Higher Authorities, and Ensuring Compliance.

9. The Project Monitoring Unit (PMU):

a. The Project Monitoring Unit (PMU) is established for monitoring projects funded under the Rashtriya Uchchatar Shiksha Abhiyan (RUSA), plays a crucial role in overseeing the implementation, progress, and impact of various initiatives. The responsibilities of the RUSA Project Monitoring Unit at the college level include: Project Oversight, Regular Progress Assessment, Budgetary Monitoring, Compliance with Guidelines, Quality Assurance, Risk Identification and Mitigation, Regular Reporting, Feedback Collection, Stakeholder Engagement, Documentation, Impact Assessment, Communication with RUSA Authorities, and Sustainability Planning.

E. Board of Governance

- 1. Sri. M. Rajagopalan, M.L.A, Trikkaripur Legislative Assembly Constituency, Chairman
- 2. Principal, EKNM Government College, Elerithattu
- 3. Smt. Girija Mohanan, The President, West Eleri Grama Panchayath
- 4. Dr. Ganesan. D. A, RUSA Coordinator
- 5. Sri. Sasi. C. T, HOD of History
- 6. Dr. Babu. C, Asst. Professor of Economics
- 7. Dr. Ashraff. P.C, HOD of Malayalam
- 8. Dr. Vijayan K, HOD of Hindi
- 9. Dr. Toby Joseph Mathew K.K, IQAC Coordinator
- 10. Dr. Johnson. K, HOD of Economics

- 11. Sri. Soji M Sebastian, Associate. Professor of Commerce
- 12. Dr. Narayanan P, Asst. Professor of Economics
- 13. Sri. Anilkumar. K. K, The Senior Superintendent
- 14. Sri. Scaria Abraham, Secretary, Alumni Association
- 15. Sreya Jayan, Chairman, College Student's Union

F. Project Monitoring Unit (PMU) details

- 1. Principal, Chairman
- 2. Dr. Ganesan. D. A, RUSA Co-ordinator
- 3. Dr. Ashraff. P. C, Asst. Professor of Malayalam
- 4. Sri. Sasi. C. T, Asst. Professor of History
- 5. Dr. Vijayan. K, Asst. Professor of Hindi
- 6. Dr. Johnson. K. A, Asst. Professor of Economics
- 7. Dr. Babu. C, Asst. Professor of Economics
- 8. Smt. Tessymol George, Asst. Professor of Economics
- 9. Sri. Soji M Sebastian, Associate. Professor of Commerce
- 10. Sri. Anilkumar. K. K, Senior Superintendent
- 11. Sreya Jayan, Chairman, College Student's Union

G. Total enrolment in the college: 676

H. Details of the Departments and Courses offered in the college:

Sl. No	Departmen ts		irse ered	Dur ation (yea rs)	Total enrolme nt	Sanction ed posts of Regular Faculty	Posts filled in Regular mode	Percen tage of Posts filled	Student Teacher Ratio
1	Economics	UG	BA	3	UG- 139	8	7	88%	25:1
		PG	MA	2	PG- 38	o	/	00%	23.1
2	Political Science	UG	BA	3	UG- 143	4	4	100%	36:1
3	Functional English	UG	BA	3	UG- 75	6	6	100%	13:1
4	Hindi	UG	BA	3	UG- 87	4	4	100%	22:1
5	Commerce	UG	B.C om.	3	UG- 166	5	5	100%	33:1
6	Physics	UG	B.Sc	3	UG- 28	4	4	100%	7:1
Tot al		UG -6 PG -1	7		676	31	30	97%	22:1

I. Details of Non-Teaching Staff:

Department	Sanctioned Posts	Posts yet to be Sanctioned
Administrative	2	0

Technical	0	0
Others	19	0
Total	21	0

J. Teaching staff: Non-teaching ratio – 31:21

Section 3: Infrastructure Details:

A. Existing Land Availability (in acres): 18.58

B. GPS Coordinates of the college: Latitude 12.330608; Longitude 75.309003,

Location: - Rural

Section 4: Proposal Details:

(Activities under the component are provided in Chapter VI of the Guidelines)

A. Tentative date of completion of Project: 31-12-2026

B. Details of Infrastructure proposed to be constructed:

Sl. No.	Description of Infrastructure	Purpose of Infrastructure	Proposed Area Sq. m	Total Cost per Sq. m	Total cost	Justification
1	Construction of Commerce Block	The Department of Commerce looks forward to commence a P G Programme in M Com. As there are no research centres for commerce in Kasaragod District; the Department aspires to upgrade itself as a research centre in the near future. The Department has an annual intake of 48 students as against 2000 applications received on an average annually.	1650 m ²	Rs.18182	3Crore	The proposed Commerce block was a three storied building, in which only the structure of the ground floor with an area of 700 m² was constructed utilizing 1 Crore Rupees sanctioned in RUSA 2. 0 For the completion and functioning of ground and first floors of the proposed building an area of 1650 m² is to be completed. The amount covers expenses for all the finishing works of the proposed building.
	Total		1650m ²	Rs.18182	3 Crore	

C. Details of Infrastructure proposed to be Renovated/upgradation:

Sl. No.	Description of Infrastructure	Detail of renovation/upgradation proposed	Proposed Area Sq. m	Total Cost per Sq. m	Total cost	Justification
1	Renovation/ Upgradation of College Sports Ground	The current sports ground, while serving as a hub for various athletic activities, is in need of renovation to meet the evolving needs of our college community. The proposed renovation includes: 1. Water levelling of the ground. 2. Renovation of existing natural playing surface into a standard/quality of outdoor playing surface. 2. Layout of 200 m natural track with 6 lanes. 3. Layout of Football field (40m x 38.22m) within 200m track with natural playing surface. 4. Layout of standardised Volleyball court with outdoor playing surface. 5. Developing a long jump area for practice purpose. 6. Development and layout of multipurpose fitness training arena with 30 m x 20 m.	5100 m ²	Rs.1471	75 Lakhs	The renovation of the sports ground in the College is not just a physical upgradation but an investment in the wellbeing, development, and spirit of our college community. It aligns with our values, educational objectives, and commitment to fostering an environment that promotes both academic and extracurricular excellence. The specific Objectives include: Upgradation of college sports infrastructure, Enhance the standards of competitive sports team's preparation, conduct various fitness activities for the stakeholders and to offer various extension activities of department of physical education. There is no well maintained sports infrastructure of any kind in nearby schools, colleges and panchayath. If the ground of the college is upgraded and renovated the facility can be utilized by different stakeholders with the permission of the college.
2	Renovation of Seminar Hall cum Mini Conference Hall	The renovation of the Seminar Hall cum Mini Conference Hall is driven by a strategic vision to enhance the functionality, aesthetics, and technological capabilities of this essential space. The	146 m ²	Rs.17123	25 Lakhs	There is no such facility at present in the college. The realisation of a modernised seminar/mini conference hall will provide a modern and conducive learning environment that meets the

		primary purposes of this				evolving needs of our
		renovation include:				· ·
		1.Upgrading Technological				academic and professional
		Infrastructure to facilitate				community.
		seamless and impactful				
		presentations during				
		seminars, conferences,				
		workshops, and other				
		events.				
		2. To implement eco-				
		friendly measures in the				
		renovation process, such as				
		energy-efficient lighting,				
		and the use of sustainable				
		materials.				
		3. To create a conducive				
		environment for				
		networking and				
		collaboration.				
		4.Adapting to changing				
		technological trends and				
		compliance with safety				
		standards				
		5. The major components of				
		the renovation also include:				
		Expanding Seating				
		Capacity with permanent				
		cushioned chairs (100				
		Nos.), Elevated stage with				
		suitable dais table, podium,				
		wall and sealing panelling,				
		mat finished flooring with				
3	Renovation of	air conditioning facility. The purpose of Renovation				1. To facilitate Modern
3	ORICE Room	of ORICE (Online			10	
	into Online	Resources Initiatives of	23 m^2	43478	10	Teaching Methods.
	Resource	Collegiate Education)	23 III	43470	Lakhs	2.Enabling Content
	Centre/Studio	Room into Online Resource				Craetion and Curation.
	cum Digital	Centre/Studio cum Digital				3. supporting Hybrid
	Theatre	theatre is to facilitate the				Learning.
	Thoure	educational experience,				
		technological capabilities,				
		and creative potential of the				
		learning environment. The				
		primary purposes of this				
		renovation include:				
		1. To facilitate online				
		teaching centre.				
		2. Enhancement of Digital				
		Content Creations.				
		3. Supporting Virtual				
		Collaborations.				
		4. Creating Arts and Multi-				
		media production.				
		The main components of				
		the work include:				

Sound and Echo proof recording facility, Floor and sealing works,			
Total	5269	1.1 Crore	

D. Details of Equipment to be procured

Sl. No.	Name of the Equipment	Quant ity	Cost per Unit	Total Cost	Justification
1	Smart Board/ interactive white board	2	100000	200000	1 smart board for Seminar Hall cum Mini Conference Hall 1 smart board for Online Resource Centre/Studio cum Digital Theatre
2	Multimedia Short throw Projector	18	125000	2250000	2 Projectors for Political Science Department Class rooms (second year and third year) 1 Projector for Seminar Hall cum Mini Conference Hall 1 for Online Resource Centre/Studio cum Digital Theatre 1 Projector for Functional English department Class rooms 2 Projectors for Hindi department Class rooms 4 Projector for Commerce department Class rooms (first year, second year, third year and computer lab) 1 Projector for Physics department Class rooms 6 Projector for Economics department Class rooms
3	Head phone	2	12500	25000	for Online Resource Centre/Studio cum Digital Theatre
4	Microphone	1	25000	25000	for Online Resource Centre/Studio cum Digital Theatre
5	External Audio interface/sound card	1	73500	73500	for Online Resource Centre/Studio cum Digital Theatre
6	Desktop computer	5	75000	375000	for Online Resource Centre/Studio cum Digital Theatre For Physics department 3 for college general library

7	Tripod	1	5000	5000	for Online Resource Centre/Studio cum Digital Theatre
8	Camera, flash, lens, memory card, spare battery	1	350000	350000	for Online Resource Centre/Studio cum Digital Theatre
9	Green Screen	1	7000	7000	for Online Resource Centre/Studio cum Digital Theatre
10	Mic	1	24000	24000	for Online Resource Centre/Studio cum Digital Theatre
11	Mic Stands	1	14000	14000	for Online Resource Centre/Studio cum Digital Theatre
12	Lapel Mic	1	20000	20000	for Online Resource Centre/Studio cum Digital Theatre
13	Monitor Speakers	1	75000	75000	for Online Resource Centre/Studio cum Digital Theatre
14	Laptop (i7 8GB RAM 2TBHDD 1 GB SSD- Nvidia Graphics card)	1	100000	100000	for Online Resource Centre/Studio cum Digital Theatre
15	Public Addressing System	1	300000	300000	for Seminar Hall cum Mini Conference Hall
16	Laptop	4	65000	260000	2 for department of Functional English 2 for department of Hindi
17	Wall mount speaker for classrooms	4	2500	10000	4 for Functional English department class rooms
18	Multi-functional printer wifi	3	35000	105000	For Department of Commerce
10	connected	3	33000	103000	For Department of Functional English For Department of Physical Education
19	Net Work Router with load balancing	1	10000	10000	For college office
20	Ink tank mono Printer multifunction, duplex A3	1	75000	75000	For college office
21	Software purchase MS office Accounting Packages, Tally SPSS	1	420000	420000	For Department of Commerce
22	2 D Barcode reader	3	7000	21000	For College General Library
23	High range wireless router	2	4000	8000	1 for department of political science 1 four college general library

24	Network switch	1	8000	8000	For College General Library
25	Subscription of N- LIST/INFLIBNE T for 5 years	1	5900	29500	For college general library
26	Hard disk for digital media storage (fail safe configuration)	3	15000	45000	For College General Library
27	Computer tables and chairs	95	10000	950000	60 For department of commerce (Computers are already purchased) 35 For department of Economics (Computers are already purchased)
28	Cushioned seat back executive revolving chairs	14	15000	210000	6 for department of Economics 3 for department of Political Science 5 for Department of Commerce
29	Executive Officer table (Teakwood)	10	34000	340000	6 for Department of Economics 4 for Department of Commerce
30	Benches	61	10000	610000	31 for commerce department Commerce 30 for department of Economics
31	Desks	61	15000	915000	31 for commerce department Commerce 30 for department of Economics
32	10 KVA UPS with Battery	1	400000	400000	for computer lab of Department of Commerce
33	Server computer with OS Windows	1	300000	300000	To host website, library software and other administrative e contents
34	Steel Almirah	2	22500	45000	for Department of Economics
35	Stadiometer	2	4000	8000	To facilitate health status assessment of students. To facilitate research works
36	Digital Weighing Machine	2	3000	6000	To facilitate health status assessment of students. To facilitate research works
37	Body Composition analyser	1	25000	25000	To facilitate health status assessment of students. To facilitate research works
38	Blood Pressure Recording Unit	4	1500	6000	To facilitate health status assessment of students. To facilitate research works
39	Trolly Type Bluetooth speaker with mics	1	30000	30000	For various purposes in the Physical Education department
40	Moveable projector	1	70000	70000	For Economics Department
	Total				Rupees Eighty-Seven Lakh Fifty l Only)

E. Details of Soft component activities:

Sl. No.	Activity	Purpose	Details	Unit (Such as number of vocational courses, mentorship programmes, etc)	Cost per unit	Total Cost	Target number of beneficiaries	Expected outcome
1	Workshop on Life Skills Interventions through Yoga, Fitness and Recreational Activities for Quality Life	To equip the students with techniques for being fit both physically and mentally	Three-day Residential Workshop, 10 Resource Persons and 40 Participants	1	1.5 Lakh	1.5 Lakh	Students from various institutions affiliated to Kannur University	Learning on personal fitness, dynamic flexibility and bodymind balance
2	Capacity Building Programme on Academic Writing	To provide teachers a thorough know-how on academic writing	Two-day workshop, 4 Resource Persons and 30 Participants	1	1 Lakh	1 Lakh	Faculty members from various institutions affiliated to Kannur University	Increased motivation and skill level for quality publications among the faculty members
	Total			2	2.5 Lakh	2.5 Lakh		

Year-wise financial estimates for all Activities

F.

S. No.	Items	Whether new construction or renovation or Equipment or soft component	State Proposal (Rs. In Lakhs)			
			2023-24	2024-25	2025-26	Total
1	Commerce Block Construction	New Construction	150	75	75	300
2	Upgradation of College Sports	Renovation	55	27.5	27.5	110

S. No.	Items	Whether new construction or renovation or Equipment or soft component	State Proposal (Rs. In Lakhs)					
			2023-24	2024-25	2025-26	Total		
	Ground, Renovation of Seminar Hall cum Mini Conference Hall, Renovation of ORICE Room into Online Resource Centre/Studio cum Digital Theatre							
3	Equipment Purchase	Purchase	44	21.75	21.75	87.5		
4	Workshop/ capacity building programme	Soft component	-	1.5	1	2.5		
	Total		249	125.75	125.25	500		

G. Timeline for completion of project:

Phase	Items	Whethe r new constru ction or renovati on or Equipm ent or soft compon ent	Percent age of complet ion in the relevant phase	Physical Target		Financial Target	
				Star t Dat e	End Date	Start Date	End Date
I	Commerce Block Construction	New Construction	50%	Jan uary 202 4	June 2025	Janu ary 2024	June 2025

Phase	Items	Whethe r new constru ction or renovati on or Equipm ent or soft compon ent	Percent age of complet ion in the relevant phase	Physical Target		Financial Target	
				Star t Dat e	End Date	Start Date	End Date
	Upgradation of College Sports Ground, Renovation of Seminar Hall cum Mini Conference Hall, Renovation of ORICE Room into Online Resource Centre/Studio cum Digital Theatre	Renovati on	50%	Jan uary 202 4	June 2025	Janu ary 2024	June 2025
	Equipment Purchase	Purchase	50%	Jan uary 202 4	June 2025	Janu ary 2024	June 2025
	Workshop/ capacity building programme	Soft compon ent	50%	Jan uary 202 4	June 2025	Janu ary 2024	June 2025
II	Commerce Block Construction	New Construc tion	50%	July 202 5	Januar y 2027	July 2025	Dece mber 2026
	Upgradation of College Sports Ground, Renovation of Seminar Hall cum Mini Conference Hall, Renovation of ORICE Room into Online Resource Centre/Studio cum Digital Theatre	Renovati on	50%	July 202 5	Januar y 2027	July 2025	Dece mber 2026
	Equipment Purchase	Purchase	50%	July 202 5	Januar y 2027	July 2025	Dece mber 2026
	Workshop/ capacity building programme	Soft compon ent	50%	July 202 5	Januar y 2027	July 2025	Dece mber 2026

H. Courses proposed to be added: Nil

Sl.	Departmen	Prop	ose	Duratio	Enrolmen	Year-wise	Whether	Whether
No	t	d		n	t Targets	Enrolmen	course	sufficient
•		Course			for the	t Targets	approve	faculty
					first year	for first 5	d by	sanctione
						years	UGC	d for the
								course
		UG						
		PG						
1		PG+						
2								

I. Pre-Collaboration with local industries for Research/ Internship/ Placements/ Apprenticeship: Nil

If With existing Linkages: Provide details
 If With scope for linkage: Provide details

3. If Without Linkages:

J. The details of the Activities to be undertaken from the Suggestive List of Activities under the component as provided in Chapter VI of the Guidelines

Activity	How has it been Included in Tables above and referenc e of Table No.	Details of how activity to be undertaken	Cost for the activit y	Timeline for implementatio n of the activity
Adoption of Academic	above			
Bank of Credits	NIL	-	-	-
Adoption of Multiple Entry and Exit	NIL	-	-	-

Adoption of <u>Guidelines</u> on NHEQF	Table No E, Sl No. 1	Workshop on Life Skills Interventions through Yoga, Fitness and Recreational Activities for Quality Life	1.5 Lakh	December 2026
Using ODL and Online Programmes such as SWAYM,/MOOCS	Table No C Sl No. 3 Table No D Sl No. 1 to 14	Renovation of ORICE Room into Online Resource Centre/Studio cum Digital Theatre	17.35 Lakh	December 2026
Digital nodal centres for digitising academic content and resources delivering digital education such as SWAYAM and other MOOCs. Table C SI Table I SI N to		Renovation of ORICE Room into Online Resource Centre/Studio cum Digital Theatre	17.35 Lakh	December 2026
Internship/Apprenticeshi p Embedded Degree NII Programme				-
Alumni Connect portal	NIL	-	-	-
Adoption of Guidelines of UGC on Institutional Development Plan (IDP)	Table No B, Sl No. 1 Table No D, SL no. 22, 23, 24, 25	Construction and Purchase	301.15 Lakhs	December 2026
Introduction and access to Online ERP portal (Samarth Portal) for faculties containing all academic working processes (Online information dashboard, timetable, examination	NIL	-	-	-

allotment schedule, evaluation, and other academic activities)				
Evaluation Reforms by strengthening the 'Internal Quality Assurance Cell' (IQAC) of NAAC	NIL	-	-	-
Smart Classroom, Computer Lab, Wi-Fi Facilities	Table D, SL no. 1,2,27	Purchase of Smart Boards and Computer table and Chairs	35 Lakh	December 2026
Online training of teachers,	NIL	-	-	-
Setting up start-up incubation centers and technology development centers for skill-based courses with the help of Industries/Micro, Small & Medium Enterprises (MSME) at States/UTs level	NIL	-	-	-
Certification Courses embedded in teaching	NIL	-	-	-
Well-equipped research laboratories, Digital libraries with subscriptions to reputed journals,	Table No D, SL no. 22, 23, 24, 25	Digitalizing library and subscription of N List	1.15 Lakh	December 2026
Bridge courses for SEDG students	NIL	-	-	-
Online portal for student services (attendance, academic record, hostel- related services, complaint registration, etc.)	NIL	-	-	-

Placement/ Training and Certification programmes, Structural Reforms according to the increased industry-ready courses, and industry-academia linkages	Table No E, Sl No. 2	Workshop	1 Lakh	December 2026
Construction/Renovatio n of Infrastructure of Institute	Table No B Sl no. 1 Table No C Sl no. 1 to 3	Construction/Renovatio n of Infrastructure of Institute	410	December 2026
Purchase of necessary Equipments for the institute	Table No D Sl No 1 to 39	Purchase of necessary Equipments for the institute	87.5 Lakh	December 2026
Hostels and adequate toilet facilities for students specially for women/ transgenders, specially abled-friendly campus and special facilities	NIL			-
Opening of STEM courses	NIL	-	-	-
Vocational courses for 21stcentury skills, Internships/Training, Innovation of new courses regarding Vocational education	NIL	-	-	-
Any other Activity from the Activities List	NIL	-	-	-

Section 5: Proposed Outcomes:

Targets to be set while submitting proposal and achievements to be submitted Quarterly							
	Indicators	Base Year	Target for 31.03.2024	Target for 31.03.2025	Target for 31.03.2026		

		(Mention year) Figures			
	% Increase in number of Students enrolled (UG/PG/PhD) compared to base year	(2022- 2023) 674	5%	10%	20%
	Number of ICT-Based Digital Infrastructures undertaken under the project	(2022- 2023) 15	10	15	25
Outcome	If unaccredited, then Whether institution gets accreditation	(2022- 2023) B Grade with 2.37	Accredited		
	If accredited, then whether institution increases in accreditation score	(2022- 2023) B Grade with 2.37	-	A Grade	-
	Number of Campus placement sessions to be held for last semester students (Cummulative figures starting from year of approval)	(2022- 2023) Nil	3	5	10
Output	Whether project completed	2022- 2023	No	No	Yes

C. Other sources of funds for the institution: Nil

S. No.	Organisation/ Project/ any other Scheme	Amount	Activities supported
	Total		

1. The Institution/State undertakes that there will be no duplication of items of expenditure between the sources of funding: Yes

Section 6: Other sources of funds for the institution: Nil

S. No.	Organisation/ Project/ any other Scheme	Amount	Activities supported
	Total		

1. The College undertakes that there will be no duplication of items of expenditure between the sources of funding: Yes

Section 7: Enclosing documents

Please enclose all relevant documents to support the DPR, architectural blueprints and elevation diagrams, maps of the land signed by the competent authority etc. for the proposal

Section 8: Commitments:

- A. Adequate Girls hostels and Girls Toilets
- B. Follow the state reservation policy
- C. Building to be disable friendly and also ensure special facilities/equipment for the disabled
- D. Adequate per student provisions for classrooms, library and laboratory facilities
- E. Inclusion of ICT in teaching-learning process and provision of internet access to all students
- F. Implementation of all academic, examination and governance reforms
- G. Aim to achieve a better student teacher ratio (within a time-frame)
- H. Aim to achieve a better Teaching to Non-Teaching Staff (within a time-frame)
- I. All the recurring expenditure (including salaries) and non-recurring expenditure beyond the scope of the approval under the scheme would be met by the State Government.

Note again:

- 1) Maximum Central Grant will be limited to the State/ UT's funding ratio for the approval under the Scheme.
- 2) State/Institution will bear the excess expenditure over and above the Central share

I verify that all the data entered in above are true and correct to my knowledge

Signature of the Head of the Institute

SCORING AND RECOMMENDATION BY THE STATE/UT

The score received by the above proposal as per the short-listing criteria given in the guidelines is as follows:

ONLY STATE GOVERNMENT AND GOVERNMENT-AIDED COLLEGES WILL BE ELIGIBLE

Short Listing Criteria Indicators & Weights:

A. Priority would be given to units in the Focus Districts

	S. N.	Indicator	Weights	Score received by the Unit
Ī	1	Situated in Focus Districts	100 marks	
	2	Not situated in Focus Districts	10 marks	

B. Prior support under any Phases of RUSA

- (i) **Approval/amount approved** means Total Approval (including Central and State share) of the all the number of times the unit has been approved under all the phases of RUSA under all the components.
- (ii) **Completion certificate** means Completion Certificates for all number of times the unit has been approved under all the phases of RUSA under each component i.e. Submission of Completion certificate for less than the number of approvals will not be considered

S. N.	Indicator	Weights	Score received by the Unit
1	College has not been previously approved under any component of RUSA	100 marks	-
2	Approval only once under RUSA but not released any central share by Ministry, so far	80 marks	-
3	Approval either once or more under RUSA but has already utilised the full amount approved and has submitted completion certificate	40 marks	40
4	Approval only once under RUSA but full amount approved not yet utilised and completion certificate not yet submitted	10 marks	-
5	Approval more than once under RUSA but full amount approved not yet utilised and completion certificate not yet submitted	5 marks	-

C. Students Enrolment: College with more Student Enrolment would be given preference with the following weightage:

S. No.	Indicator	Weights	Score received by the Unit
1	More than 2,500	60 marks	-
2	2000-2499	50 marks	-
3	1500-1999	40 marks	-
4	1,000-1499	30 marks	-
5	Below 1,000	20 marks	20

D. Number of Departments in College: College with more number of Departments would be given preference with the following weightage:

S. No.	Indicator	Weights	Score received by the Unit
1	15 or More than 15	40 marks	-
2	11-14	30 marks	-
3	5-10	20 marks	20

E. Department wise Faculty Positions filled in regular mode: College with large faculty positions filled in regular mode would be given preference with the following weightage:

(Each Department data would be filled separately)

S. No.	Indicator	Weights	Score received
			by the Unit
1	Above 85% of sanctioned faculty positions	30 marks	30
2	80-84.9% of sanctioned faculty positions	25 marks	-
3	70-79.9% of sanctioned faculty positions	20 marks	1
4	60-69.9% of sanctioned faculty positions	15 marks	-
5	50-59.9% of sanctioned faculty positions	10 marks	-
6	Below 50% of sanctioned faculty positions	5 marks	-

F. Department wise Student-Teacher Ratio: College with the minimum gap of Student-Teacher Ratio would be given preference with the following weightage:

(Each Department data would be filled separately)

S. No.	Indicator	Weights	Score received by the Unit
1	Between 1:1 – 1:19	30 marks	-
2	Between 1:20 – 1:29	25 marks	25
3	Between 1:30 – 1:39	20 marks	-
4	Between 1:40 – 1:60	15marks	-
5	Below 1:60	5 marks	-

G. Collaboration with local industries for Research/ Internship/ Placements/ Apprenticeship with the following weightage:

S. No.	Indicator	Weights	Score received by the Unit
1	With existing Linkages	25 marks	-
2	With scope for linkage	15 marks	-
2	Without Linkages	0 marks	-

The total score received by the Proposal of the above institution is given in the box below:
The above proposal of Under the component of For an amount of
Rsis recommended by the State for consideration under the scheme of PM-USHA

I verify that all the data entered above are true and correct to my knowledge

Signature and Stamp of the Administrative Secretary of the Higher Education Department of State/UT

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KPHCC

KERALA POLICE HOUSING AND CONSTRUCTION CORPORATION LTD. (A Govt. of Kerala Undertaking) A R CAMP PARAKATTA, KASARAGOD +91-9497942658

DATE:15/02/2024

TO,

THE PRINCIPAL
EKNM GOVT COLLEGE
ELARITHATTU-KASARAGOD

Sir,

Sub: Submitting estimate for various works under RUSA scheme-regarding:

REF: Letter no:B1/148/2024/EKNMGC(1) dtd 25/01/2024

Price estimate OEO/KPHCC/EST/288/2024 5-1-1,5-2-1,5-3-2,5-4-3

Here submitting the estimate and details of the above work,

Thanking you

Attachment:

Copy of the estimate abstract and plans.

HAMSAR. P. M.
PROJECT ENGINEER
KERALA POLICE HOUSING AND
CONSTRUCTION CORPORATION
KASARAGOD DISTRICT

ours faithfully

ESTIMATE REPORT

RUSA-RUSA FUND EKNM COLLEGE ELARITHATTU-RENOVATION/UPGRADATION OF COLLEGE SPORTS GROUND AT EKNM GOVT COLLEGE ELARITHATTU KASARAGOD-General Civil Work

THE PRINCIPAL EKNM GOVT COLLEGE ELERITHATTU Has entrusted the preparation of

detailed estimate for RENOVATION/UPGRADATION OF COLLEGE SPORTS GROUND AT EKNM GOVT COLLEGE ELARITHATTU TO Kerala police housing and construction corporation.

The proposed land is owned by the EKNM GOVT COLLEGE ELERITHATTU .The project report

includes the detailed estimate forDevelopement of 100x60 mtr ground, construction of 200 mtr mud track, 40x38 mtr size mud football ground, mud volleyball court of size 25x12 mtr, long jump pit of size 9x5 mtr, 275.00 mtr length drainage, 60.00 mtr length compound wall with gate .

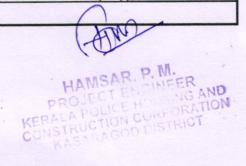
The report includes the estimate in PRICE3 software (DSOR 2018,Cost index applied for this estimate is 33.05%). The total estimate cost is 75,00,000/- including 18% GST and PMC charges.

HAMSAR, P. M.
PROJECT ENGINEER
KERALA POLICE HOUSING AND
CONSTRUCTION CORPORATION
KASARAGOD DISTRICT

GENERAL ABSTRACT

RUSA-RUSA FUND EKNM COLLEGE ELARITHATTU-RENOVATION/UPGRADATION OF COLLEGE SPORTS GROUND AT EKNM GOVT COLLEGE ELARITHATTU-KASARAGOD-General Civil Work

Sl No	Head Description		Amount	
1	DEVELOPEMENT OF GROUND		1384447.20	
2	MUD COURTS FOR FOOTBALL, VOLLEY METRE TRACK	BALL AND 200	1637157.35	
3	DRAINAGE		1887271.75	
4	COMPOUND WALL	Thomas and the second	676053.99	
5	LONG JUMP PIT	FYG DOTTNO BE DELDE DO	291534.90	
	T	otal Estimation PAC	5876465.19	
SI No	Description	Percentage/LS	Amount	
L	Lumsum Heading			
L.001	Centage Charge for planning, designing, tendering, supervising and handing over for Government Accredited Agencies for all works below Rs.1 crore.			
	5876465.19	8.00%	470117.22	
L.002	Additional provision required for hike in GST rate (Based on Circular no. 79/2022/Fin dated 15.09.2022)			
		@LS	84622.00	
	To	tal Lumsum Amount	554739.22	
C	Extra Charges			
C.001	Provision for GST			
	5876465.19	18.00%	1057763.73	
		Grand Total	7488968.14	
		Round off	11031.86	
			11031.60	
		Rounded Total(Rs)	7500000.00	



ABSTRACT ESTIMATE

RUSA-RUSA FUND EKNM COLLEGE ELARITHATTU-RENOVATION/UPGRADATION OF COLLEGE SPORTS GROUND AT EKNM GOVT COLLEGE ELARITHATTU-KASARAGOD-General Civil Work

Sl No	Specification	Quantity	Rate	Amount		
1	DEVELOPEMENT OF GROUND	ALCH HEN GOLD	castoor and consonus			
1.001	50.2.25.1	al of surplus ea	sub grade and dispose			
	Filling with contractor \$\'\$; sown earth (excluding rock) in trenches, plinth, side foundations etc. in layers not exceeding 20 cm in depth, consolidating each deposit layer by ramming and watering, lead up to 50 m and lift up to 1.5 m as per direction of site Engineer-in-charge					
embi	Net Total	2640.000cum	@515.98/cum	1362187.20		
1.002	OD25863/2023-2024	ned southerned d	getting out the excava			
	Preparation and consolidation of sub capacity, dressing to camber and consolidating with road r and re-rolling the sub grade and disposal of surplus ear	oller including	making good the und			
10 (1)	Net Total	6000.000sqm	@3.71/sqm	22260.00		
mem en	state of the state of the state and to the	BUICHNO ANGUL	Heading Total(Rs)	1384447.20		
2	MUD COURTS FOR FOOTBALL	,VOLLEYBA	LL AND 200 METH	RE TRACK		
2.001	OD25878/2023-2024	C. kerb stone	payment) (Procest)			
	:SIEVED RED EARTH: Supplying a for measurement.cost including all labou complete as per the direction of engineer in charge (earth measured	r, royalty and	transportation/carriag	e etc		
LOCKE	Net Total	646.586cum	@621.85/cum	402079.50		
2.002	OD25879/2023-2024	10.10.10.10.10.10.10.10.10.10.10.10.10.1				
	RIVER SAND OF GOOD QUALITY: Supplying and stacking river sand of good quality at site for measurement, cost including all labor and transportation charges etc as per the direction of Engineer in charge					
	Net Total	101.748cum	@2173.05/cum	221103.49		
2.003	OD25881/2023-2024	charges etc cou	labor, trenspertation			
	· · · · · · · · · · · · · · · · · · ·					

Sl No	Specification	Quantity	Rate	Amount	
TAGA!	watering, rolling with power roller etc, cost including all labour charge. Rate of rolling with power roller will be paid separately				
	Net Total	2319.483sqm	@236.62/sqm	548836.07	
2.004	OD25882/2023-2024				
ююА	Preparation and consolidation of sub capacity, dressing to camber and consolidating with road and re-rolling the sub grade and disposal of surplus ea	roller including	g making good the un		
2.005		2319.483sqm	@3.71/sqm	8003.20	
2.005	2.8.1 Earth work in excavation by mechan	I LE SIGNAL	or are programmed.		
	in foundation trenches or drains (no including dressing of sides and ramigetting out the excavated soil and di within a lead of 50 m.All kinds of se	t exceeding 1.5 ming of bottoms sposal of surplu oil	m in width or 10 sqn s, lift up to 1.5 m, inc as excavated soil as d	n on plan), luding irected,	
	Net Total	7.530cum	@291.42/cum	2194.39	
2.006	Providing and laying at or near group cement concrete in position to the re-	equired line, lev	el and curvature join	ted with	
2.006	Providing and laying at or near grou	equired line, leverage sand), includes except at sharp ening wherever agth of finished	el and curvature joint uding making joints p curve shall not to me required complete et kerb edging shall be	ted with with or ore than 5 cc. as per measured for	
2.006	Providing and laying at or near groucement concrete in position to the recement mortar 1:3 (1 cement: 3 cowithout grooves (thickness of joints mm), including making drainage op direction of Engineer-in-charge (length of the company).	equired line, leverage sand), includes except at sharp ening wherever agth of finished	el and curvature joint uding making joints p curve shall not to m required complete et kerb edging shall be ved by Engineer-in-C	ted with with or ore than 5 cc. as per measured for	
2.006	Providing and laying at or near group cement concrete in position to the recement mortar 1:3 (1 cement: 3 convition to the recement mortar 1:3 convition to the recement mortar 1:3 (1 cement: 3 convition to the recement mortar 1:3 convition to the recemen	equired line, leverage sand), included a sexcept at sharp ening wherever another of finished a shall be approved.	el and curvature joint uding making joints p curve shall not to m required complete et kerb edging shall be ved by Engineer-in-C	ted with with or ore than 5 c. as per measured for harge)	
2226 13844 E TRA	Providing and laying at or near group cement concrete in position to the recement mortar 1:3 (1 cement: 3 convition without grooves (thickness of joints mm), including making drainage op direction of Engineer-in-charge (lengayment). (Precast C.C. kerb stone Net Total OD26126/2023-2024 :Supply and Installation of a pair of	equired line, leverage sand), includes except at sharp ening whereveringth of finished exhall be approved 15.060cum.	rel and curvature joint uding making joints of p curve shall not to me required complete et kerb edging shall be wed by Engineer-in-C @9674.80/cum	ted with with or lore than 5 ic. as per measured for harge) 145702.49 y with nets as	
2226 13844 E TRA	Providing and laying at or near group cement concrete in position to the recement mortar 1:3 (1 cement: 3 convition without grooves (thickness of joints mm), including making drainage op direction of Engineer-in-charge (les payment). (Precast C.C. kerb stone Net Total OD26126/2023-2024 :Supply and Installation of a pair of per	equired line, leverage sand), includes except at sharp ening whereveringth of finished exhall be approved 15.060cum.	rel and curvature joint uding making joints of curve shall not to me required complete et kerb edging shall be used by Engineer-in-Cape (29674.80/cum)	ted with with or lore than 5 ic. as per measured for harge) 145702.49 y with nets as	
2.007	Providing and laying at or near group cement concrete in position to the recement mortar 1:3 (1 cement: 3 convitions without grooves (thickness of joints mm), including making drainage op direction of Engineer-in-charge (les payment). (Precast C.C. kerb stone Net Total OD26126/2023-2024 :Supply and Installation of a pair of per FIFA specifications. Net Total	equired line, levarse sand), includes except at sharpening whereveringth of finished exhall be approved 15.060cum	rel and curvature joint uding making joints of curve shall not to me required complete et kerb edging shall be used by Engineer-in-Cape (29674.80/cum)	ted with with or lore than 5 cc. as per measured for harge) 145702.49 y with nets as	
2226 13844 E TRA	Providing and laying at or near group cement concrete in position to the recement mortar 1:3 (1 cement: 3 convitions without grooves (thickness of joints mm), including making drainage op direction of Engineer-in-charge (les payment). (Precast C.C. kerb stone Net Total OD26126/2023-2024 :Supply and Installation of a pair of per FIFA specifications.	equired line, levarse sand), includes except at sharpening whereveringth of finished exhall be approved 15.060cum. Football goal p	rel and curvature joint uding making joints of curve shall not to me required complete et kerb edging shall be used by Engineer-in-Cap674.80/cum	ted with with or sore than 5 cc. as per measured for tharge) 145702.49 y with nets as	
2.007	Providing and laying at or near group cement concrete in position to the recement mortar 1:3 (1 cement: 3 convition without grooves (1 thickness of joints mm), including making drainage op direction of Engineer-in-charge (1 lengayment). (Precast C.C. kerb stone Net Total OD26126/2023-2024 :Supply and Installation of a pair of per FIFA specifications. Net Total OD25910/2023-2024 Supply of 12mm Nylon Rope in Yeicharges	equired line, levarse sand), includes except at sharpening whereveringth of finished exhall be approved 15.060cum. Football goal p	rel and curvature joint uding making joints of curve shall not to me required complete et kerb edging shall be used by Engineer-in-Ca @9674.80/cum a cost of superior quality or curve shall not to me required complete et kerb edging shall be used by Engineer-in-Ca @9674.80/cum a cost of superior quality or curve shall not to me a cost of superior quality or curve shall not to me a cost of superior quality or curve shall not to me a cost of superior quality or curve shall not to me a cost of superior quality or curve shall not to me a cost of superior quality or curve shall not to me a cost of superior quality or curve shall not to me a cost of superior quality or curve shall not to me a cost of superior quality or curve shall not to me a cost of superior quality or curve shall not to me a cost of superior quality or curve shall not to me a cost of superior quality or curve shall not to me a cost of superior quality or curve shall not to me a cost of superior quality or curve shall not shall	ted with with or sore than 5 cc. as per measured for tharge) 145702.49 y with nets as	
2.007	Providing and laying at or near groucement concrete in position to the recement mortar 1:3 (1 cement: 3 convition without grooves (1 thickness of joints mm), including making drainage op direction of Engineer-in-charge (1 let payment). (Precast C.C. kerb stone Net Total) OD26126/2023-2024 :Supply and Installation of a pair of per FIFA specifications. Net Total OD25910/2023-2024 Supply of 12mm Nylon Rope in Yecharges etc complete as per the direction.	equired line, levarse sand), includes except at sharpening whereveringth of finished shall be approved 15.060cum Tootball goal p 1.000pair	rel and curvature joint uding making joints of curve shall not to me required complete et kerb edging shall be used by Engineer-in-Ca @9674.80/cum a cost of superior quality or curve shall not to me required complete et kerb edging shall be used by Engineer-in-Ca @9674.80/cum a cost of superior quality or curve shall not to me a cost of superior quality or curve shall not to me a cost of superior quality or curve shall not to me a cost of superior quality or curve shall not to me a cost of superior quality or curve shall not to me a cost of superior quality or curve shall not to me a cost of superior quality or curve shall not to me a cost of superior quality or curve shall not to me a cost of superior quality or curve shall not to me a cost of superior quality or curve shall not to me a cost of superior quality or curve shall not to me a cost of superior quality or curve shall not to me a cost of superior quality or curve shall not to me a cost of superior quality or curve shall not shall	ted with with or sore than 5 tc. as per measured for harge) 145702.49 y with nets as 243915.00 ading all	
2.007	Providing and laying at or near groucement concrete in position to the recement mortar 1:3 (1 cement: 3 cowithout grooves (thickness of joints mm), including making drainage op direction of Engineer-in-charge (lepayment). (Precast C.C. kerb stone Net Total OD26126/2023-2024 :Supply and Installation of a pair of per FIFA specifications. Net Total OD25910/2023-2024 Supply of 12mm Nylon Rope in Ye charges etc complete as per the direction. Net Total	equired line, lever arse sand), includes except at sharp ening wherever night of finished exhall be approved 15.060cum. Football goal policy and policy are set with night post set with night are said and post set with night post set with night are said and post set with night post set with night are said and post set with night post set with n	el and curvature joint uding making joints of curve shall not to me required complete et kerb edging shall be ved by Engineer-in-C @9674.80/cum ost of superior quality @243915.00/pair premium quality inclu @188.93/kg	ted with with or sore than 5 tc. as per measured for harge) 145702.49 y with nets as 243915.00 ading all	
2.007	Providing and laying at or near groucement concrete in position to the recement mortar 1:3 (1 cement: 3 convithout grooves (1 thickness of joints mm), including making drainage op direction of Engineer-in-charge (1 lengayment). (Precast C.C. kerb stone Net Total OD26126/2023-2024 :Supply and Installation of a pair of per FIFA specifications. Net Total OD25910/2023-2024 Supply of 12mm Nylon Rope in Ye charges etc complete as per the direction. Net Total OD25912/2023-2024 Supply of Fixed 3.5 inch Volleyball Supply of Fixed 3.5 inch Volleyball	equired line, lever arse sand), includes except at sharp ening wherever negth of finished exhall be approved 15.060cum. Tootball goal post set with neglete.	el and curvature joint uding making joints of curve shall not to me required complete et kerb edging shall be ved by Engineer-in-C @9674.80/cum ost of superior quality @243915.00/pair premium quality inclu @188.93/kg	ted with with or sore than 5 tc. as per measured for harge) 145702.49 y with nets as 243915.00 ading all	

Sl No	Specification	Quantity	Rate	Amount	
boto 3	DRAINAGE	ned soil and di	getting out the excava		
3.001	3.5.3				
868 ne aggrej soar	Excavation in Soil using Hydraulic I Excavation for roadwork bucket capacity including cutting anslopes, in accordance with requirement transporting to the embankment local as per Technical Specification Claus	in soil with hy d loading in tip ents of lines, gr tion with a lift	draulic excavator of opers, trimming botton ades and cross-section	0.9 cum m and side ons, and	
nestre	Net Total	275.000cum	@35.56/cum	9779.0	
3.002	11.4.1.1		Provencios de la composition della composition d	4.002	
or nearest r two lev	Providing concrete for plain/reinford drawings and technical specification I. P.C.C grade M 10 (i) N	s Clause 802, 8	303, 1202 & amp; 120		
ALCEL	Net Total	27.500cum	@7646.85/cum	210288.3	
3.003	11.4.2.1		911	xaaa l	
ding the	Providing concrete for plain/reinford drawings and technical specification II. P.C.C grade M 15 <	s Clause 802, 8	03, 1202 & amp; 120	nplete as per	
300	Net Total	132.000cum	@7474.60/cum	986647.2	
3.004	11.4.4		- C12	4.00.4	
erore, Ali work e 20 mm	Providing concrete for plain/reinforc drawings and technical specification: IV. R.C.C grade M 20	s Clause 802, 8	03, 1202 & amp; 120	3 	
3.005	75.8.1.1.A Net Total	41.250cum	@8427.99/cum	347654.5	
ched rs, rsering, rd : 3 gra	Providing Plain cement concrete for aggregate:4 course aggregate) laid to compaction, finishingand tamping et exceeding 25mm, mixedin concrete (i) Nominal mix (1:2:4)	required slope c .complete. M mixer etc com	as required including	g gregate not	
	Net Total	8.250cum	@7828.21/cum	64582.73	
3.006	12.7 (28.82/cm) (20.10748.82/cm) (20.10748.82/cm)				
ng slope ls, bands	Supplying, fitting and placing TMT complete as per drawings and technic & Eamp; 1202	bar reinforceme cal specificatio	ent (Fe 415) in substr n Clauses 1002, 1005	ucture 5, 1010	
xeluding tement :	Net Total	3.094tonne	@86722.64/tonn	268319.8	
	inc acgregate 20 mm normaal 81261	Wa noberg c., (.	Heading Total(Rs)	1887271.75	
4	COMPOUND WALL	TEROT JOST	with the freeze process of the contract of the		
4.001	2.8.1		LAC	609.A	
1.10	Earth work in excavation by mechan in foundation trenches or drains (not including dressing of sides and ramm	exceeding 1.5	m in width or 10 sqm	on plan),	

THE PERSON NAMED IN COLUMN	Specification	Quantity	Rate	Amount	
	getting out the excavated soil and dis within a lead of 50 m.All kinds of so		s excavated soil as d	irected,	
	Net Total	29.850cum	@291.42/cum	8698.89	
4.002	7.1.1	beed not not on	At braue Exception		
	Random rubble masonry with hard st up with cement concrete 1:6:12 (1 ce 20 mm nominal size) up to plinth lev sand)	ment: 6 coarse	e sand: 12 graded sto	ne aggregate	
10	Net Total	34.400cum	@7069.78/cum	243200.43	
4.003	OD25972/2023-2024		1,1,6,11	3.002	
	Laterate masonry with neatly dressed size in cement mortar 1:6 for super st including all cost of materials, labour	tructure above	of size 30x20x20cm plinth level up to floo	or nearest or two level	
2015	Net Total	19.900cum	@6651.06/cum	132356.09	
4.004	4.1.8		1,4.2,1	1 200.6	
	Providing and laying in position cem cost of centering and shuttering - All coarse sand: 8 graded stone aggregations of the coarse sand in the coa	work up to pli	nth level:1:4:8 (1 cer		
9880	Net Total	0.450cum	@6687.21/cum	3009.24	
4.005	5.1.2		1. 4	3,604 1	
	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 :3 graded stone aggregate 20 mm				
	nominal size	Into Edwi		20 11111	
011		2.904cum	@8914.94/cum		
4.006	nominal size	Net Total	@8914.94/cum		
4.006	nominal size Net Total	2.904cum walls (any thick courses, fillets t floor five level t:1:1.5:3(1 c	kness), including atta s, columns, pillars, pi el excluding cost of c	25888.99 ached iers, centering,	
4.006	nominal size Net Total 5.2.2 Reinforced cement concrete work in pilasters, buttresses, plinth and string abutments, posts and struts etc. up to shuttering, finishing and reinforcements.	2.904cum walls (any thick courses, fillets t floor five level t:1:1.5:3(1 c	kness), including atta s, columns, pillars, pi el excluding cost of c	25888.99 ached iers, entering, and: 3 graded	
4.006	nominal size Net Total 5.2.2 Reinforced cement concrete work in pilasters, buttresses, plinth and string abutments, posts and struts etc. up to shuttering, finishing and reinforcement stone aggregate 20 mm nominal size	2.904cum walls (any thick courses, fillets t floor five level ent:1:1.5:3(1 cm)	kness), including atta s, columns, pillars, pi el excluding cost of c ement: 1.5 coarse sa	25888.99 ached iers, centering, and: 3 graded	
opada ad on odšk	nominal size Net Total 5.2.2 Reinforced cement concrete work in pilasters, buttresses, plinth and string abutments, posts and struts etc. up to shuttering, finishing and reinforcements stone aggregate 20 mm nominal size Net Total	2.904cum walls (any thick courses, fillets the floor five level the floor five level the floor	ckness), including atta s, columns, pillars, conservation (a) 10748.82/cum ded floors, roofs, have shelves, chajjas, lintup to floor five level ement, with 1:1.5:3 (1)	25888.99 ached iers, centering, and: 3 graded 12382.64 ving slope up tels, bands, excluding the	
opada ad on odšk	nominal size Net Total 5.2.2 Reinforced cement concrete work in pilasters, buttresses, plinth and string abutments, posts and struts etc. up to shuttering, finishing and reinforcements stone aggregate 20 mm nominal size Net Total 5.3 Reinforced cement concrete work in to 15 ⁰ landing plain window sills, staircases and spicost of centering, shuttering, finishing	2.904cum walls (any thick courses, fillets the floor five level the floor five level the floor	ckness), including atta s, columns, pillars, conservation (a) 10748.82/cum ded floors, roofs, have shelves, chajjas, lintary to floor five level ement, with 1:1.5:3 (1)	25888.99 ached iers, entering, and: 3 graded 12382.64 ving slope up tels, bands, excluding the cement: 1.5	
opada ad on odšk	nominal size Net Total 5.2.2 Reinforced cement concrete work in pilasters, buttresses, plinth and string abutments, posts and struts etc. up to shuttering, finishing and reinforcements stone aggregate 20 mm nominal size Net Total 5.3 Reinforced cement concrete work in to 15 ⁰ landing plain window sills, staircases and spicost of centering, shuttering, finishing coarse sand (Zone III): 3 graded stores.	walls (any thick courses, fillets t floor five levent :1:1.5:3(1 cm) 1.152cum beams, suspenngs, balconies, ral stair cases in g and reinforce the aggregate 20	ded floors, roofs, have shelves, chajjas, lint up to floor five level ement, with 1:1.5:3 (1 mm nominal size).	25888.99 ached iers, entering, and: 3 graded 12382.64 ving slope up tels, bands, excluding the cement: 1.5	
4.007	nominal size Net Total 5.2.2 Reinforced cement concrete work in pilasters, buttresses, plinth and string abutments, posts and struts etc. up to shuttering, finishing and reinforcements stone aggregate 20 mm nominal size Net Total 5.3 Reinforced cement concrete work in to 15 ⁰ landing plain window sills, staircases and spicost of centering, shuttering, finishing coarse sand (Zone III): 3 graded stores. Net Total	2.904cum walls (any thick courses, fillets the floor five level the three thr	ded floors, roofs, have shelves, chajjas, lint up to floor five level ement, with 1:1.5:3 (1) mm nominal size).	25888.99 ached iers, centering, and: 3 graded 12382.64 ving slope up tels, bands, excluding the	

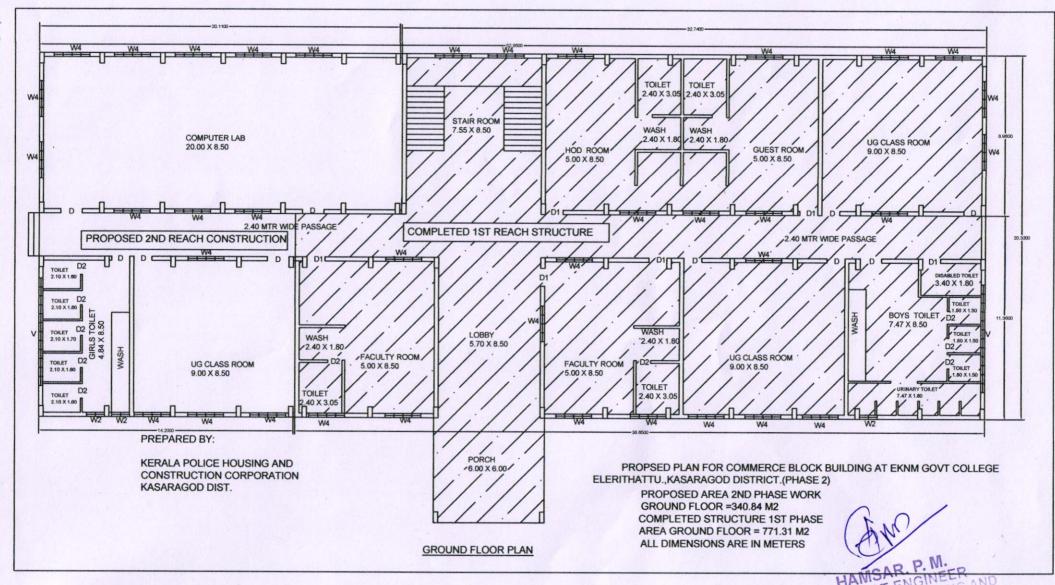
Sl No	Specification	Quantity	Rate	Amount		
4.009	5.9.3 thus gallulani show beansile.	built up section	Steel work welded in			
	Centering and shuttering including strutting, etc. and removal of form for:Suspended floors, roofs, landings, balconies and access platform					
OKAC	Net Total	10.000sqm	@800.47/sqm	8004.7		
4.010	5.9.5		1727			
	Centering and shuttering including strutting, etc. and removal of form for:Lintels, beams, plinth beams, girders bressumers and cantilevers					
	Net Total	3.000sqm	@637.63/sqm	1912.8		
4.011	5.9.6	Net Total				
	Centering and shuttering including s Pillars, Piers, Abutments, Posts and	strutting, etc. an Struts	d removal of form for	:Columns,		
	Net Total	14.400sqm	@847.44/sqm	12203.14		
4.012	5.22.6		-100	1000		
	Steel reinforcement for R.C.C work in position and binding all complete bars of grade Fe-500D or more	including straig upto plinth leve	ghtening, cutting, bend elThermo - Mechanica	ling, placing ally Treated		
	Net Total	116.160kilogr am	@96.46/kilogram	11204.79		
4.013	5.22A.6	will consult to do	Supp was insight			
	Steel reinforcement for R.C.C work in position and binding all complete Treated bars of grade Fe-500D or m	above plinth le	ghtening, cutting, bend vel.Thermo - Mechani	ling, placing ically		
	Net Total	185.640kg	@96.46/kg	17906.83		
4.014	13.1.1	ROUS, CALC SHOW	the surface of the take			
	12 mm cement plaster of mix:1:4 ()	cement: 4 fine	e sand)			
6510	Net Total	257.920sqm	@308.22/sqm	79496.10		
4.015	13.16.1 OT gallssall					
587644	6 mm cement plaster of mix:1:3 (1	cement : 3 fine	sand)			
ear.A	Net Total	13.000sqm	@262.57/sqm	3413.41		
4.016	13.37.1		uniheali museuu I	A 1		
1976 96	White washing with lime to give an even shade: New work (three or more coats)					
	Net Total	270.920sqm	@32.96/sqm	8929.52		
4.017	13.47.1			0,2,102		
846	Finishing walls with Premium Acrylic Smooth exterior paint with Silicone additives of required shade: New work (Two or more coats applied @ 1.43 ltr/ 10 sqm over an including priming coat of exterior primer applied @ 2.20 kg/ 10 sqm)					
5547	Net Total	270.920sqm	@186.15/sqm	50431.76		
4.018	10.25.2		Extra Charges	7		
Company of the last	Item Shifted to Sub head 14 as item	1472	Provision for OST			

SI No	Specification Qua	antity	Rate	Amount		
nadsag.	Steel work welded in built up sections/fram fixing in position and applying a priming of structural steel etc. as required. In gratings, brackets, gates and similar works	oat of ap	proved steel primer u	sing		
GX.	Net Total 228	.000kg	@151.29/kg	34494.12		
4.019	13.52.1		595	0104		
i intols	Finishing with Epoxy paint (two or more coats) at all locations prepared and applied as per manufacturer \$\'\$; specifications including appropriate priming coat, preparation of surface, etc. complete.On steel work					
	Net Total 14.4	400sqm	@219.17/sqm	3156.05		
mulo Di	eline struiting, etc. and removal of form for	ing inch	Heading Total(Rs)	676053.99		
5	LONG JUMP PIT	10 J	Fillars, Premi, Abutum			
5.001	OD26141/2023-2024	1970		The second		
ling, pha illy fre	Supplying and filling with river sand in jun incharge complete. Details of cost for 10 cum	np pits, a	as per the directions o	f engineer-		
	Net Total 40.5	500cum	@5589.50/cum	226374.75		
5.002	OD26142/2023-2024					
81q uni	:Supply and installation of the following IA Equipment for long/triple jump events after removing the built-in installation tray	existing	equipment - take off	board with a		
siq ani vitao	:Supply and installation of the following IA Equipment for long/triple jump events after removing the built-in installation tray made of corrosion-protected metal in which positioned and removed during sports-free periods. Care should be the surface of the take	existing the taken to	equipment - take off of board can be continued install the take off bo	board with a		
siq uni vitaci	:Supply and installation of the following IA Equipment for long/triple jump events after removing the built-in installation tray made of corrosion-protected metal in which positioned and removed during sports-free periods. Care should be the surface of the take off board must be flush with the surface of	existing the tak taken to the runy	equipment - take off to e off board can be con install the take off board.	board with a rrectly ard in which		
siq ani viso.	:Supply and installation of the following IA Equipment for long/triple jump events after removing the built-in installation tray made of corrosion-protected metal in which positioned and removed during sports-free periods. Care should be the surface of the take off board must be flush with the surface of	existing the taken to	equipment - take off to e off board can be continuously install the take off board. @65160.15/each	board with a rrectly ard in which 65160.15		
siq ani viso	:Supply and installation of the following IA Equipment for long/triple jump events after removing the built-in installation tray made of corrosion-protected metal in which positioned and removed during sports-free periods. Care should be the surface of the take off board must be flush with the surface of	existing the taken to the runv	equipment - take off to e off board can be continuously install the take off board. (a)65160.15/each Heading Total(Rs)	board with a rectly ard in which 65160.15 291534.90		
alq juni idaliy 179(:Supply and installation of the following IA Equipment for long/triple jump events after removing the built-in installation tray made of corrosion-protected metal in which positioned and removed during sports-free periods. Care should be the surface of the take off board must be flush with the surface of Net Total 1.0	existing the taken to the runv	equipment - take off to e off board can be continuously install the take off board. @65160.15/each Heading Total(Rs) al Estimation PAC	board with a rectly ard in which 65160.15 291534.90 5876465.19		
SI No	:Supply and installation of the following IA Equipment for long/triple jump events after removing the built-in installation tray made of corrosion-protected metal in which positioned and removed during sports-free periods. Care should be the surface of the take off board must be flush with the surface of Net Total 1.0 Description	existing the taken to the runv	equipment - take off to e off board can be continuously install the take off board. (a)65160.15/each Heading Total(Rs)	board with a rectly ard in which 65160.15 291534.90		
SI No	:Supply and installation of the following IA Equipment for long/triple jump events after removing the built-in installation tray made of corrosion-protected metal in which positioned and removed during sports-free periods. Care should be the surface of the take off board must be flush with the surface of Net Total 1.0 Description Lumsum Heading	existing the taken to the runy 000each Tot	equipment - take off to e off board can be consisted the take off board. @65160.15/each Heading Total(Rs) al Estimation PAC Percentage/LS	board with a rrectly ard in which 65160.15 291534.90 5876465.19 Amount		
SI No	:Supply and installation of the following IA Equipment for long/triple jump events after removing the built-in installation tray made of corrosion-protected metal in which positioned and removed during sports-free periods. Care should be the surface of the take off board must be flush with the surface of Net Total 1.0 Description	existing the taken to the runy 000each Tot	equipment - take off to e off board can be consisted the take off board. @65160.15/each Heading Total(Rs) al Estimation PAC Percentage/LS supervising and hand	board with a rrectly ard in which 65160.15 291534.90 5876465.19 Amount		
SI No	:Supply and installation of the following IA Equipment for long/triple jump events after removing the built-in installation tray made of corrosion-protected metal in which positioned and removed during sports-free periods. Care should be the surface of the take off board must be flush with the surface of Net Total 1.0 Description Lumsum Heading Centage Charge for planning, designing, te Government Accredited Agencies for all w	existing the taken to the runy 000each Tot	equipment - take off to e off board can be consisted the take off board. @65160.15/each Heading Total(Rs) al Estimation PAC Percentage/LS supervising and handow Rs.1 crore.	board with a rrectly ard in which 65160.15 291534.90 5876465.19 Amount		
SI No 6.001	:Supply and installation of the following IA Equipment for long/triple jump events after removing the built-in installation tray made of corrosion-protected metal in which positioned and removed during sports-free periods. Care should be the surface of the take off board must be flush with the surface of Net Total 1.0 Description Lumsum Heading Centage Charge for planning, designing, te Government Accredited Agencies for all w	the taken to the runv 000each Tot endering, rorks belefe465.19	equipment - take off to e off board can be consisted the take off board. @65160.15/each Heading Total(Rs) al Estimation PAC Percentage/LS supervising and handow Rs.1 crore. 8.00%	board with a rectly ard in which 65160.15 291534.90 5876465.19 Amount ding over for 470117.22		
SI No	:Supply and installation of the following IA Equipment for long/triple jump events after removing the built-in installation tray made of corrosion-protected metal in which positioned and removed during sports-free periods. Care should be the surface of the take off board must be flush with the surface of Net Total 1.0 Description Lumsum Heading Centage Charge for planning, designing, te Government Accredited Agencies for all w 587 Additional provision required for hike in Company to the surface of the sur	the taken to the runv 000each Tot endering, rorks belefe465.19	equipment - take off to e off board can be consisted the take off board. @65160.15/each Heading Total(Rs) al Estimation PAC Percentage/LS supervising and handow Rs.1 crore. 8.00% (Based on Circular no	board with a rectly ard in which 65160.15 291534.90 5876465.19 Amount ding over for 470117.22		
SI No 6.001	:Supply and installation of the following IA Equipment for long/triple jump events after removing the built-in installation tray made of corrosion-protected metal in which positioned and removed during sports-free periods. Care should be the surface of the take off board must be flush with the surface of Net Total 1.0 Description Lumsum Heading Centage Charge for planning, designing, te Government Accredited Agencies for all w 587 Additional provision required for hike in Company to the surface of the sur	taken to the runy 000each Tot endering, orks bel 6465.19 GST rate null	equipment - take off to e off board can be consisted the take off board. @65160.15/each Heading Total(Rs) al Estimation PAC Percentage/LS supervising and handow Rs.1 crore. 8.00% (Based on Circular no	board with a rectly ard in which 65160.15 291534.90 5876465.19 Amount ding over for 470117.22 o.		
Sl No 6 6.001	:Supply and installation of the following IA Equipment for long/triple jump events after removing the built-in installation tray made of corrosion-protected metal in which positioned and removed during sports-free periods. Care should be the surface of the take off board must be flush with the surface of Net Total 1.0 Description Lumsum Heading Centage Charge for planning, designing, te Government Accredited Agencies for all w 5870 Additional provision required for hike in C79/2022/Fin dated 15.09.2022)	taken to the runy 000each Tot endering, orks bel 6465.19 GST rate null	equipment - take off to e off board can be consisted the take off board. @65160.15/each Heading Total(Rs) al Estimation PAC Percentage/LS supervising and handow Rs.1 crore. 8.00% (Based on Circular notal)	board with a rectly ard in which 65160.15 291534.90 5876465.19 Amount ding over for 470117.22 o. 84622.00		
Sl No 6 6.001	:Supply and installation of the following IA Equipment for long/triple jump events after removing the built-in installation tray made of corrosion-protected metal in which positioned and removed during sports-free periods. Care should be the surface of the take off board must be flush with the surface of Net Total 1.0 Description Lumsum Heading Centage Charge for planning, designing, te Government Accredited Agencies for all w 587 Additional provision required for hike in Company to the surface of the sur	taken to the runy 000each Tot endering, orks bel 6465.19 GST rate null	equipment - take off to e off board can be consisted the take off board. @65160.15/each Heading Total(Rs) al Estimation PAC Percentage/LS supervising and handow Rs.1 crore. 8.00% (Based on Circular notal)	board with a rectly ard in which 65160.15 291534.90 5876465.19 Amount ding over for 470117.22 o. 84622.00		

Sl No	Specification	Quantity	Rate	Amount
		5876465.19	18.00%	1057763.73
			Grand Total	7488968.14
			Round off	11031.86
			Rounded Total(Rs)	7500000.00
	Rupees Seventy Five Lakh			

HAMSAR. P. M.
PROJECT ENGINEER
KERALA POLICE HOUSING AND
CONSTRUCTION CORPORATION
KASARAGOD DISTRICT





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CONSTRUCTION CORPORATION
KASARAGOD DISTRICT
KASARAGOD DISTRICT

EST No.:OEO/KPHCC/EST/288/2024 5 2 1 (Edit Id:1)

(Dsor year: 2018, Cost Index (Place: Kasaragod, Value: 133.05), GST: 18%

ESTIMATE REPORT

RUSA-RUSA FUND EKNM COLLEGE ELARITHATTU-CONSTRUCTION OF
COMMERCE BLOCK AT EKNM GOVT COLLEGE ELARITHATTU -KASARAGOD
(PHASE2)-General Civil Work

THE PRINCIPAL EKNM GOVT COLLEGE ELERITHATTU Has entrusted the preparation of

detailed estimate for CONSTRUCTION OF COMMERCE BLOCK AT EKNM GOVT COLLEGE ELARITHATTU -KASARAGOD (PHASE2) TO Kerala police housing and construction corporation .

The proposed land is owned by the EKNM GOVT COLLEGE ELERITHATTU .The project report

includes the detailed estimate for construction of commerce block building of area 384.84m2 at Ground floor ,1075.00 m2 at FIrst floor .The following items included in this estimate likes earthwork excavation,PCC 1:4:8,RCC 1:1.5:3 ,Steel reinforcement,centring and shuttering,laterite works,palstering,painting,dtell door and windows with ms grills,vitrified tiles for flooring,ceramic tiles for toilets,sanitary and watersupply works,electrical works.

The report includes the estimate in PRICE3 software (DSOR 2018,Cost index applied for this estimate is 33.05%). The total estimate cost is 3 crores including 18% GST and PMC charges.

HAMSAR. P. M.
PROJECT ENGINEER
KERALA POLICE HOUSING AND
CONSTRUCTION CORPORATIONS OF THE MASARAGOD DISTRICT

GENERAL ABSTRACT

RUSA-RUSA FUND EKNM COLLEGE ELARITHATTU-CONSTRUCTION OF COMMERCE BLOCK AT EKNM GOVT COLLEGE ELARITHATTU -KASARAGOD (PHASE2)-General Civil Work

Sl No	Head Description		Amount
1	CIVIL WORKS	N N	21429803.53
14002	WATER SUPPLY AND SANITARY FITTINGS Total Estimation PAC		828287.44
bna gnia			22258090.97
Sl No	Description	Percentage/LS	Amount
en L	Lumsum Heading	ed land is owned by the	addard an i
L.001	Centage Charge for planning, designing, tende Government Accredited Agencies for all work	ering, supervising and has above Rs.1 crore and	anding over for Upto 3 crore.
ni bebut	22258090.97	7.00%	1558066.37
L.002	Additional provision required for hike in GST rate (Based on Circular no. 79/2022/Fin dated 15.09.2022)		
goot and	ISHOURIES, ET III, SELES, SELO CON LESSON	@LS	280453.00
L.003	LS Amount for Electrification		M SMODUM
	EPLATFORM PO	@LS	1896900.00
elique xe	OT RIVES SOFWare (DSOR 2018, Cost Inc	tal Lumsum Amount	3735419.3
C	Extra Charges	nate is 33.05%). The f	ior this eath
C.001	Provision for GST	28	PMC charg
	22258090.97	18.00%	4006456.37
		Grand Total	29999966.71
		Round off	33.29
	2336EEEE	Rounded Total(Rs)	30000000.00
	Rupees Three Crore		

ABSTRACT ESTIMATE

RUSA-RUSA FUND EKNM COLLEGE ELARITHATTU-CONSTRUCTION OF COMMERCE BLOCK AT EKNM GOVT COLLEGE ELARITHATTU -KASARAGOD (PHASE2)-General Civil Work

Sl No	Specification	Quantity	Rate	Amount	
1	CIVIL WORKS	१७२०० महत्त्व किर्माट	ills, staircases and sp		
1.001	2.28.1	gge strote bebr	and (Zone III) : 3 gr		
	Surface dressing of the ground include exceeding 15 cm deep and disposal of m.All kinds of soil				
	Net Total	216.000sqm	@28.11/sqm	6071.76	
1.002	2.7.1	Legister of the second			
	Earth work in excavation by mechan over areas (exceeding 30 cm in depth including disposal of excavated earth to be levelled and neatly dresse	n, 1.5 m in wid n, lead up to 50	th as well as 10 sqm m and lift up to 1.5	on plan)	
61036	Net Total	134.738cum	@407.09/cum	54850.49	
1.003	4.1.8		Company Common E.O.7	110.1	
	Providing and laying in position cem- cost of centering and shuttering - All coarse sand : 8 graded stone aggrega	work up to pli te 40 nominal s	nth level:1:4:8 (1 cersize)	nent: 4	
	Net Total	45.557cum	@6687.21/cum	304649.23	
1.004	OD28628/2023-2024	- minimi minimi mi	rotted, ban greetes.		
4666	Laterate masonry with neatly dressed size in cement mortar 1:6 for foundar labour charges etc.				
	Net Total	26.079cum	@5917.86/cum	154331.87	
1.005	5.1.2	ing ractioning i	enterng and should		
	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All wo to plinth level:1:1:5:3 (1 cement 1.5 coarse sand :3 graded stone aggregate 20 m nominal size				
	Net Total	36.892cum	@8914.94/cum	328889.97	
1.006	5.2.2 mps C8 817(6) - mps 0 48.21	Net Joial			
	Reinforced cement concrete work in pilasters, buttresses, plinth and string abutments, posts and struts etc. up to shuttering, finishing and reinforceme	courses, fillets t floor five levent: 1:1.5:3(1 c	s, columns, pillars, pill excluding cost of co	iers, entering,	
	stone aggregate 20 mm nominal size				

Sl No	Specification	Quantity	Rate	Amount	
1.007	5.9.6	ONLERON MAI	FE CONTINUE FE	110	
	Centering and shuttering including strutting, etc. and removal of form for:Columns, Pillars, Piers, Abutments, Posts and Struts				
	Net Total	386.400sqm	@847.44/sqm	327450.82	
1.008	5.3				
	Reinforced cement concrete work in to 15 ⁰ landings, balcon sills, staircases and spiral stair cases centering, shuttering, finishing and a sand (Zone III): 3 graded stone agg	nies, shelves, ch up to floor five reinforcement, v regate 20 mm n	ajjas, lintels, bands, plevel excluding the with 1:1.5:3 (1 cement ominal size).	plain window cost of	
ion satili	Net Total	302.741cum	@11277.61/cum	3414194.93	
1.009	5.9.1	a neardana pur d	oso mo cu gmosoox: Line la aleman III a		
	Centering and shuttering including s for:Foundations, footings, bases of	strutting, etc. and columns, etc for	d removal of form mass concrete		
	Net Total	115.200sqm	@329.03/sqm	37904.26	
1.010	5.9.5	1996 (A. 1864) (A. 1864) 14 - 18 (A. 1864) (A. 1864)	SVETZO III MOVO JEST		
	Centering and shuttering including s beams, plinth beams, girders bressur			r:Lintels,	
16848	Net Total	957.237sqm	@637.63/sqm	610363.03	
1.011	5.9.3		Contract Account 8.1.7	1,003	
	Centering and shuttering including s floors, roofs, landings, balconies and			r:Suspended	
	Net Total	1571.795sqm	@800.47/sqm	1258174.74	
1.012	5.9.16.1	Hatel BY		New York and Add to	
	Centering and shuttering including strutting, etc. and removal of form for: Edges of slabs and breaks in floors and wallsUnder 20 cm wide				
of materia	Net Total	233.210metre	@200.11/metre	46667.65	
1.013	5.9.19	Lawrence			
	Centering and shuttering including strutting, etc. and removal of form for:Weather shade, Chajjas, corbels etc., including edges				
orete.	Net Total	163.247sqm	@885.65/sqm	144579.71	
1.014	5.9.7	(L cement L.5	Pull level thode o		
	Centering and shuttering including s (excluding landings) except spiral -		d removal of form fo	r:Stairs,	
	Net Total	15.840sqm	@718.82/sqm	11386.11	
1.015	5.22.6	al drois armano	Keimforced conjent co		
	Steel reinforcement for R.C.C work in position and binding all complete bars of grade Fe-500D or more				
	Net Total	2951.360kilo gram	@96.46/kilogram	284688.19	

	Specification	Quantity	Rate	Amount
1.016	5.22A.6		(base said 8 : mem	20
	Steel reinforcement for R.C.C work in position and binding all complete Treated bars of grade Fe-500D or more	above plinth le		
10	Net Total	28460.210kg	@96.46/kg	2745271.86
1.017	2.25	Net Total		
	Filling available excavated earth (ex foundation etc. in layers not exceedi layer by ramming and watering, lead	ng 20 cm in de	oth, consolidating ea	ides of ach deposited
tovo m	Net Total	85.000cum	@253.71/cum	21565.35
1.018	50.2.25.1	Net Total		
	Filling with contractor \$\'\$; own e foundations etc. in layers not exceed layer by ramming and watering, lead of site Engineer-in-charge	ing 20 cm in de	epth, consolidating	each deposited
	Net Total	55.000cum	@515.98/cum	28378.90
1.019	OD28629/2023-2024	THEORY ST		
	Laterate masonry with neatly dressed size in cement mortar 1:6 for super s including all cost of materials, labou	tructure above		
THE CAS	Net Total	218.086cum	@6651.06/cum	1450503.07
			NAME OF TAXABLE PARTY OF TAXABLE PARTY.	
1.020	50.6.3.2	BLIC WORKS		
1.020	Solid block masonry using pre cast sor nearest available size confirming floor two level for 10 cm thick wall cost of scaffolding complete	to IS 2185 part	I of 1979 for super	40x20x10 cm structure up to
1.020	Solid block masonry using pre cast sor nearest available size confirming floor two level for 10 cm thick walls	to IS 2185 part	I of 1979 for super	40x20x10 cm structure up to and) including
1.020	Solid block masonry using pre cast sor nearest available size confirming floor two level for 10 cm thick wall cost of scaffolding complete	to IS 2185 part in : CM 1:6 (1	I of 1979 for super cement: 6 coarse sa	40x20x10 cm structure up to and) including
to give	Solid block masonry using pre cast sor nearest available size confirming floor two level for 10 cm thick wall cost of scaffolding complete Net Total 13.1.1	to IS 2185 part in : CM 1:6 (1 42.888cum	I of 1979 for super cement: 6 coarse sa @7742.65/cum	40x20x10 cm structure up to and) including
to give	Solid block masonry using pre cast sor nearest available size confirming floor two level for 10 cm thick wall cost of scaffolding complete Net Total 13.1.1 12 mm cement plaster of mix:1:4 (1)	to IS 2185 part in : CM 1:6 (1 42.888cum	I of 1979 for super cement: 6 coarse sa @7742.65/cum	40x20x10 cm structure up to and) including 332066.77
1.021 bouland	Solid block masonry using pre cast sor nearest available size confirming floor two level for 10 cm thick wall cost of scaffolding complete Net Total 13.1.1 12 mm cement plaster of mix:1:4 (1) Net Total	to IS 2185 part in : CM 1:6 (1 42.888cum	I of 1979 for super cement: 6 coarse sa @7742.65/cum	40x20x10 cm structure up to and) including 332066.77
to give	Solid block masonry using pre cast sor nearest available size confirming floor two level for 10 cm thick wall cost of scaffolding complete Net Total 13.1.1 12 mm cement plaster of mix:1:4 (1 Net Total 13.16.1	to IS 2185 part in : CM 1:6 (1 42.888cum cement : 4 fine 2492.071sqm	I of 1979 for super cement: 6 coarse sa @7742.65/cum e sand) @308.22/sqm	40x20x10 cm structure up to and) including 332066.77
1.021 bouland	Solid block masonry using pre cast sor nearest available size confirming floor two level for 10 cm thick wall a cost of scaffolding complete Net Total 13.1.1 12 mm cement plaster of mix:1:4 (1 Net Total 13.16.1 6 mm cement plaster of mix:1:3 (1 of the mix to	to IS 2185 part in : CM 1:6 (1 42.888cum cement : 4 fine 2492.071sqm	I of 1979 for super cement: 6 coarse sa @7742.65/cum e sand) @308.22/sqm	40x20x10 cm structure up to and) including 332066.77
1.021	Solid block masonry using pre cast sor nearest available size confirming floor two level for 10 cm thick wall cost of scaffolding complete Net Total 13.1.1 12 mm cement plaster of mix:1:4 (1 Net Total 13.16.1 6 mm cement plaster of mix:1:3 (1 or Net Total	to IS 2185 part in : CM 1:6 (1 42.888cum cement : 4 fine 2492.071sqm	I of 1979 for super cement: 6 coarse sa @7742.65/cum e sand) @308.22/sqm	40x20x10 cm structure up to and) including 332066.77
1.021 bouland	Solid block masonry using pre cast sor nearest available size confirming floor two level for 10 cm thick wall a cost of scaffolding complete Net Total 13.1.1 12 mm cement plaster of mix:1:4 (1 Net Total 13.16.1 6 mm cement plaster of mix:1:3 (1 of the mix to	to IS 2185 part in: CM 1:6 (1 42.888cum cement: 4 fine 2492.071sqm cement: 3 fine 1445.112sqm	I of 1979 for super cement: 6 coarse sa @7742.65/cum e sand) @308.22/sqm sand) @262.57/sqm	40x20x10 cm structure up to and) including 332066.77 768106.12 379443.06
1.021	Solid block masonry using pre cast sor nearest available size confirming floor two level for 10 cm thick wall cost of scaffolding complete Net Total 13.1.1 12 mm cement plaster of mix:1:4 (1 Net Total 13.16.1 6 mm cement plaster of mix:1:3 (1 cm Net Total OD28630/2023-2024 Providing water cutting to construction cement mortar 1:3 including cost and convey complete	to IS 2185 part in: CM 1:6 (1 42.888cum cement: 4 fine 2492.071sqm cement: 3 fine 1445.112sqm	I of 1979 for super cement: 6 coarse sa @7742.65/cum e sand) @308.22/sqm sand) @262.57/sqm	40x20x10 cm structure up to and) including 332066.77 768106.12 379443.06
1.021	Solid block masonry using pre cast sor nearest available size confirming floor two level for 10 cm thick wall cost of scaffolding complete Net Total 13.1.1 12 mm cement plaster of mix:1:4 (1 Net Total 13.16.1 6 mm cement plaster of mix:1:3 (1 cm Net Total OD28630/2023-2024 Providing water cutting to construction cement mortar 1:3 including cost and convey complete	to IS 2185 part in: CM 1:6 (1 42.888cum cement: 4 fine 2492.071sqm cement: 3 fine 1445.112sqm ton joints by 25 yance of all mare	I of 1979 for super cement: 6 coarse sa @7742.65/cum e sand) @308.22/sqm sand) @262.57/sqm mm wide and 15mm terials, labour charg	40x20x10 cm structure up to and) including 332066.77 768106.12 379443.06 n thick in tes etc

SI No	Specification	Quantity	Rate	Amount
	cement: 3 fine sand)		5.22A,6	Later La
nia eni	Net Total	1110.000sqm	@393.71/sqm	437018.10
1.025	13.43.1	ig all complete	u position and buildu	
	Applying one coat of water thinnabl manufacture on wall surface: Water			and
	Net Total	5905.775sqm	@,69.33/sqm	409447.38
1.026	13.47.1	ixa) dinne botav	filmg available exca	
2126	Finishing walls with Premium Acry of required shade: New work (Two of including priming coat of exterior pro-	or more coats ap	oplied @ 1.43 ltr/ 10 s	
	Net Total	1511.915sqm	@186.15/sqm	281442.9
1.027	OD28631/2023-2024	5 rivo a PENZA	dhing with contracto	
	Finishing walls with Premium Acry of required shade:New work (Two of including priming coat of interior p	or more coats ap	oplied @ 1.43 ltr/ 10 s	
1007	Net Total	3597.450sqm	@186.15/sqm	669665.32
1.028	12.41.1		作、下手上 进	
145050	conforming to IS: 13592 Type A, it 5382, leaving 10 mm gap for thermadiameter Net Total	ncluding jointing al expansion, (i)	g with seal ring confo Single socketed pipe @232.27/metre	es.75 mm 23227.00
1.029	13.61.1	using pre cast s	solid block masonry	
	Painting with synthetic enamel pain even shade: Two or more coats on no		rand and manufacture	to give an
30588	Net Total	26.010sqm	@140.37/sqm	3651.02
1.030	22.5		1111	k ren i k
76810 37944	Providing and laying water proofing etc., by applying cement slurry mixed consisting of applying: a) First layer water proofing cement compound (acure for 4 hours. b) Second layer of water proofing cement compound (acure for 4 hours followed with water preparation of surface, treatment and and masonry with polymer mixed slower than the compound of	ed with water profession of slurry of cells 0.253 kg/sqm. slurry of cement 0.126 kg/sqm reuring for 48 ld sealing of all jurry.	roofing cement component @ 0.488 kg/sqr. This layer will be all the many many many many many many many many	ound m mixed with lowed to air nixed with llowed to air les
1.021		194.23USQM	(w,557.76/sqm	104439.88
1.031	Providing and fixing I st quality cert (thickness to be specified by the mashades except burgundy, bottle gree Charge, in skirting, risers of steps an	nufacturer), of a n, black of any	approved make, in all size as approved by I	colours, Engineer -in-

	Specification	Quantity	Rate	Amount
um ang	including pointing in white cement i	nixed with pigr	nent of matching sh	ade complete.
tulki y	Net Total	550.440sqm	@1190.03/sqm	655040.11
1.032	11.37	braces and co	Ox 6 mm for diagona	ε
	Providing and laying Ceramic glazed specified by the manufacturer), of 1s make, in colours such as White, Ivolution cement mortar 1:4 (1 Cement: 4 Columbia white cement and matching pigment	st quality confory, Grey, Fume arse sand), incl	rming to IS: 15622, Red Brown, laid on uding pointing the jo	of approved 20 mm thick
	Net Total	308.500sqm	@1070.61/sqm	330283.19
1.033	8.2.1.1	THER LIEN		
	prepolished, machine cut for kitchen and similar locations, of required siz 20 mm thick base cement mortar 1:4 white cement, mixed with matching curing, moulding and polishing to ed levels. Raj Nagar Plain white marble/ Udain upto 0.50 sqm	te, approved shate (1 cement: 4 pigment, epoxylges to give high	ade, colour and textu coarse sand), joints touch ups, including the gloss finish etc. co	treated with ag rubbing, omplete at all
	Net Total	21.600sqm	@3208.02/sqm	69293.23
1.034	11.41.2	A REI	20031	
	Providing and laying vitritied floor t	iles in different	sizes (thickness to)	he specified by
	Providing and laying vitrified floor the manufacturer) with water absorp 15622, of approved make, in all colomortar 1:4(1 cement: 4 coarse sand) and matching pigments etc., complete the complete statement of the complete state	tion less than 0 ours and shades to including groate. Size of Tile 6	.08% and conforming, laid on 20 mm thic uting the joints with 600 x 600 mm.	ng to IS: k cement white cement
moulde n frame tings, c	the manufacturer) with water absorp 15622, of approved make, in all color mortar 1:4(1 cement : 4 coarse sand) and matching pigments etc., complete Net Total	tion less than 0 ours and shades i, including gro	.08% and conforming, laid on 20 mm thic uting the joints with	ng to IS: k cement white cement
1.035	the manufacturer) with water absorp 15622, of approved make, in all color mortar 1:4(1 cement : 4 coarse sand) and matching pigments etc., complete Net Total 11.46.2	tion less than 0 burs and shades to including growte. Size of Tile 6 1323.655sqm	.08% and conforming, laid on 20 mm thic uting the joints with 600 x 600 mm. @1733.20/sqm	ng to IS: k cement white cement 2294158.85
1.035	the manufacturer) with water absorp 15622, of approved make, in all color mortar 1:4(1 cement : 4 coarse sand) and matching pigments etc., completed to the completed with the completed services and laying Vitrified tiles in the color of approved make, in all colours & services bed of cement mortar 1:3 (1 cement white cement & matching pigments).	tion less than 0 purs and shades to including group the Size of Tile 6 1323.655sqm and offerent sizes in less than 0.08 shade, in skirting: 3 coarse sand etc. complete. Size of the shade in skirting that is a coarse sand etc. complete. Size of the shade in skirting that is a coarse sand etc. complete. Size of the shade in skirting that is a coarse sand etc.	.08% and conforming, laid on 20 mm thic uting the joints with 500 x 600 mm. (thickness to be specified and conforming age, riser of steps, over 10, including grouting ize of Tile 600x600	ng to IS: k cement white cement 2294158.85 ecified by to I.S. 15622, er 12 mm thick g the joint with mm
472 coating	the manufacturer) with water absorp 15622, of approved make, in all color mortar 1:4(1 cement : 4 coarse sand) and matching pigments etc., completed to the completed service of approved make, in all colours & service of approved make, in all colours & service of cement mortar 1:3 (1 cement white cement & matching pigments of the color of the	tion less than 0 purs and shades in including group te.Size of Tile 6 1323.655sqm and ifferent sizes in less than 0.08 shade, in skirting: 3 coarse sand	.08% and conforming, laid on 20 mm thic uting the joints with 600 x 600 mm. (thickness to be specified and conforming riser of steps, over the conforming riser of steps.	ng to IS: k cement white cement 2294158.85 ecified by to I.S. 15622, er 12 mm thick the joint with
1.035	the manufacturer) with water absorp 15622, of approved make, in all color mortar 1:4(1 cement : 4 coarse sand) and matching pigments etc., completed to the completed service of approved make, in all colours & service of approved make, in all colours & service of cement mortar 1:3 (1 cement white cement & matching pigments white cement & matching pigments approved make, in all colours & service of cement mortar 1:3 (1 cement white cement & matching pigments approved make, in all colours & service of cement white cement & matching pigments approved make, in all colours & service of approved make, in all colours & service	tion less than 0 purs and shades in including growte. Size of Tile 6 1323.655sqm indifferent sizes in less than 0.08 shade, in skirting: 3 coarse sand etc. complete. Size 106.226sqm	.08% and conforming laid on 20 mm thic uting the joints with 500 x 600 mm. @1733.20/sqm (thickness to be sperally and conforming lag, riser of steps, over the conforming lag, including grouting lag of Tile 600x600 @1785.50/sqm	ng to IS: k cement white cement 2294158.85 ecified by to I.S. 15622, er 12 mm thick the joint with mm 189666.52
472 coating	the manufacturer) with water absorp 15622, of approved make, in all color mortar 1:4(1 cement : 4 coarse sand) and matching pigments etc., completed to the completed service of approved make, in all colours & service of approved make, in all colours & service of cement mortar 1:3 (1 cement white cement & matching pigments of the color of the	tion less than 0 purs and shades in including growth. Size of Tile 6 1323.655sqm indifferent sizes in less than 0.08 shade, in skirting: 3 coarse sand etc. complete. Size of 106.226sqm in items in less than 0.08 shade, in skirting: 3 coarse sand etc. complete. Size of less than 0.08 shade, in skirting: 3 coarse sand etc. complete. Size of less than 0.08 shade, in skirting: 3 coarse sand etc. complete. Size of less than 0.08 shade, in skirting: 3 coarse sand etc. complete. Size of less than 0.08 shade, in skirting: 3 coarse sand etc. complete. Size of less than 0.08 shade, in skirting: 3 coarse sand etc. complete. Size of less than 0.08 shade, in skirting: 3 coarse sand etc. complete. Size of less than 0.08 shade, in skirting: 3 coarse sand etc. complete. Size of less than 0.08 shade, in skirting: 3 coarse sand etc. complete. Size of less than 0.08 shade, in skirting: 3 coarse sand etc. complete. Size of less than 0.08 shade, in skirting: 3 coarse sand etc. complete. Size of less than 0.08 shade, in skirting: 3 coarse sand etc. complete. Size of less than 0.08 shade, in skirting: 3 coarse sand etc. complete. Size of less than 0.08 shade, in skirting: 3 coarse sand etc. complete. Size of less than 0.08 shade, in skirting: 3 coarse sand etc. complete. Size of less than 0.08 shade, in skirting: 3 coarse sand etc. complete. Size of less than 0.08 shade, in skirting: 3 coarse sand etc. complete. Size of less than 0.08 shade, in skirting: 3 coarse sand etc. complete. Size of less than 0.08 shade, in skirting: 3 coarse sand etc. complete. Size of less than 0.08 shade, in skirting: 3 coarse sand etc. complete. Size of less than 0.08 shade, in skirting: 3 coarse sand etc. complete. Size of less than 0.08 shade etc. com	.08% and conforming laid on 20 mm thic uting the joints with 500 x 600 mm. (a) 1733.20/sqm (thickness to be specification of the conforming lag, riser of steps, over the conforming lag, riser of step	ng to IS: k cement white cement 2294158.85 ecified by to I.S. 15622, er 12 mm thick the joint with mm 189666.52 ng membrane 05 on top of ing of) and two of complete erried out after eith wire
472 coating	the manufacturer) with water absorp 15622, of approved make, in all color mortar 1:4(1 cement : 4 coarse sand) and matching pigments etc., completed to the completed service of the coarse sand) and matching pigments etc., completed to the completed service of approved make, in all colours & service of approved make, in all colours & service of the completed service of the color of approved make, in all colours & service of the completed service of the color of approved make, in all colours & service of the color of the color of approved make, in all colours & service of the color of approved make, in all colours & service of approved make, in all colours & servi	tion less than 0 purs and shades in including growth. Size of Tile 6 1323.655sqm indifferent sizes in less than 0.08 shade, in skirting: 3 coarse sand etc. complete. Size of 106.226sqm in items in less than 0.08 shade, in skirting: 3 coarse sand etc. complete. Size of less than 0.08 shade, in skirting: 3 coarse sand etc. complete. Size of less than 0.08 shade, in skirting: 3 coarse sand etc. complete. Size of less than 0.08 shade, in skirting: 3 coarse sand etc. complete. Size of less than 0.08 shade, in skirting: 3 coarse sand etc. complete. Size of less than 0.08 shade, in skirting: 3 coarse sand etc. complete. Size of less than 0.08 shade, in skirting: 3 coarse sand etc. complete. Size of less than 0.08 shade, in skirting: 3 coarse sand etc. complete. Size of less than 0.08 shade, in skirting: 3 coarse sand etc. complete. Size of less than 0.08 shade, in skirting: 3 coarse sand etc. complete. Size of less than 0.08 shade, in skirting: 3 coarse sand etc. complete. Size of less than 0.08 shade, in skirting: 3 coarse sand etc. complete. Size of less than 0.08 shade, in skirting: 3 coarse sand etc. complete. Size of less than 0.08 shade, in skirting: 3 coarse sand etc. complete. Size of less than 0.08 shade, in skirting: 3 coarse sand etc. complete. Size of less than 0.08 shade, in skirting: 3 coarse sand etc. complete. Size of less than 0.08 shade, in skirting: 3 coarse sand etc. complete. Size of less than 0.08 shade, in skirting: 3 coarse sand etc. complete. Size of less than 0.08 shade, in skirting: 3 coarse sand etc. complete. Size of less than 0.08 shade, in skirting: 3 coarse sand etc. complete. Size of less than 0.08 shade, in skirting: 3 coarse sand etc. complete. Size of less than 0.08 shade etc. com	.08% and conforming laid on 20 mm thic uting the joints with 500 x 600 mm. (a) 1733.20/sqm (thickness to be specification of the conforming lag, riser of steps, over the conforming lag, riser of step	ng to IS: k cement white cement 2294158.85 ecified by to I.S. 15622, er 12 mm thick the joint with mm 189666.52 ng membrane 05 on top of ing of) and two of complete erried out after eith wire

Sl No	Specification	Quantity	Rate	Amount
lamos s NASA	Providing and fixing 1 mm thick M. iron and 3 mm M.S. gusset plates at complete, including applying a prim 30x6 mm for diagonal braces and ce	the junctions ar	nd corners, all necest roved steel primer. U	sary fittings
			@4941.42/sqm	1644306.92
1.038	9.48.1	of to transport	positied by the man	
	Providing and fixing M.S. Grills of a M.S. flats, square or round bars etc. primer all complete. Fixed to steel with the square of the square	including primi	ng coat with approv	ws etc. with ed steel
	Net Total	3880.500kg	@190.94/kg	740942.67
1.039	9.121			
	section 90 mm x 45 mm having sing 30 mm thickness. The laminated sha unsaturated polyester resin and chop thick and shall be filled with suitable shall be covered with fiber glass from bottom to steady the frame.	ll be moulded very ped mat. Door wooden block mall sides. M.S.	with fire resistant graftrame laminate shall in all the three legs, stay shall be provi	ade l be 2 mm . The frame ded at the
	Net Total	137.500metre	@785.25/metre	107971.88
-	Tier Total	157:5001116416		THE RESIDENCE OF THE PARTY OF T
1.040	9.122.1 Providing and fixing to existing door	r frames.30 mm	thick Glas Fibre Re	einforced
1.040	9.122.1	r frames.30 mm of required colo ant grade unsating hollow rails a side at required	ur and approved bra urated polyester resi and styles, with woo places for fixing of	and and n, moulded to den frame and fittings, cast
1.040	9.122.1 Providing and fixing to existing door Plastic (FRP) panelled door shutter of manufacture, made with fire - retard 3 mm thick FRP laminate for forming suitable blocks of seasoned wood in monolithically with 5 mm thick FRP	r frames.30 mm of required colo ant grade unsating hollow rails a side at required	ur and approved bra urated polyester resi and styles, with woo places for fixing of anels conforming to	and and n, moulded to den frame and fittings, cast IS: 14856,
1.040	9.122.1 Providing and fixing to existing door Plastic (FRP) panelled door shutter of manufacture, made with fire - retard 3 mm thick FRP laminate for forming suitable blocks of seasoned wood in monolithically with 5 mm thick FRF including fixing to frames.	r frames.30 mm of required colo ant grade unsati ig hollow rails a side at required laminate for p	ur and approved bra urated polyester resi and styles, with woo places for fixing of anels conforming to	and and n, moulded to den frame and fittings, cast IS: 14856,
specific to IS concert hite con 229415	9.122.1 Providing and fixing to existing door Plastic (FRP) panelled door shutter of manufacture, made with fire - retard 3 mm thick FRP laminate for forming suitable blocks of seasoned wood insmonolithically with 5 mm thick FRP including fixing to frames. Net Total	r frames.30 mm of required colo ant grade unsate ag hollow rails a side at required laminate for po-	ur and approved bra urated polyester resi and styles, with woo places for fixing of anels conforming to	and and n, moulded to den frame and fittings, cast IS: 14856,
specific to IS concert hite con 229415	9.122.1 Providing and fixing to existing door Plastic (FRP) panelled door shutter of manufacture, made with fire - retard 3 mm thick FRP laminate for forming suitable blocks of seasoned wood in monolithically with 5 mm thick FRF including fixing to frames. Net Total 50.9.15.2	r frames.30 mm of required colo ant grade unsate ag hollow rails a side at required laminate for po-	ur and approved bra urated polyester resi and styles, with woo places for fixing of anels conforming to	and and n, moulded to den frame and fittings, cast IS: 14856,
specific to IS concert hite con 229415	9.122.1 Providing and fixing to existing door Plastic (FRP) panelled door shutter of manufacture, made with fire - retard 3 mm thick FRP laminate for forming suitable blocks of seasoned wood in monolithically with 5 mm thick FRF including fixing to frames. Net Total 50.9.15.2 Supplying and fixing 300 mm Alum	r frames.30 mm of required colo ant grade unsati g hollow rails a side at required laminate for p 40.000sqm	ur and approved bra urated polyester resi and styles, with woo places for fixing of anels conforming to @4002.26/sqm	and and n, moulded to den frame and fittings, cast IS: 14856,
1.041	9.122.1 Providing and fixing to existing door Plastic (FRP) panelled door shutter of manufacture, made with fire - retard 3 mm thick FRP laminate for forming suitable blocks of seasoned wood insumonolithically with 5 mm thick FRF including fixing to frames. Net Total 50.9.15.2 Supplying and fixing 300 mm Alum Net Total	r frames.30 mm of required colo ant grade unsati g hollow rails a side at required laminate for p 40.000sqm inium aldrop 25.000no rer bolts, ISI ma t, transparent or	ur and approved braurated polyester resigned styles, with wood places for fixing of anels conforming to @4002.26/sqm @188.93/no	and and n, moulded to den frame and fittings, cast IS: 14856, 160090.40 4723.25
1.041	9.122.1 Providing and fixing to existing door Plastic (FRP) panelled door shutter of manufacture, made with fire - retard 3 mm thick FRP laminate for forming suitable blocks of seasoned wood insumonolithically with 5 mm thick FRF including fixing to frames. Net Total 50.9.15.2 Supplying and fixing 300 mm Alum Net Total 9.97.1 Providing and fixing aluminium tow less than grade AC 10 as per: 1868)	r frames.30 mm of required colo ant grade unsati g hollow rails a side at required laminate for p 40.000sqm inium aldrop 25.000no rer bolts, ISI ma t, transparent or	ur and approved braurated polyester resigned styles, with wood places for fixing of anels conforming to @4002.26/sqm @188.93/no	and and n, moulded to den frame and fittings, cast IS: 14856, 160090.40 4723.25 dic coating not lour or shade,
1.041	Providing and fixing to existing door Plastic (FRP) panelled door shutter of manufacture, made with fire - retard 3 mm thick FRP laminate for forming suitable blocks of seasoned wood in monolithically with 5 mm thick FRF including fixing to frames. Net Total 50.9.15.2 Supplying and fixing 300 mm Alum Net Total 9.97.1 Providing and fixing aluminium tow less than grade AC 10 as per: 1868) with necessary screws complete:300	r frames.30 mm of required colo ant grade unsate g hollow rails a side at required laminate for p 40.000sqm inium aldrop 25.000no rer bolts, ISI ma t, transparent or ex10 mm	ur and approved braurated polyester resigned styles, with wood places for fixing of anels conforming to @4002.26/sqm @188.93/no arked, anodised(anoddyed to required co	and and n, moulded to den frame and fittings, cast IS: 14856, 160090.40
1.041	9.122.1 Providing and fixing to existing door Plastic (FRP) panelled door shutter of manufacture, made with fire - retard 3 mm thick FRP laminate for forming suitable blocks of seasoned wood in monolithically with 5 mm thick FRF including fixing to frames. Net Total 50.9.15.2 Supplying and fixing 300 mm Alum Net Total 9.97.1 Providing and fixing aluminium tow less than grade AC 10 as per: 1868) with necessary screws complete: 300 Net Total	r frames.30 mm of required colo ant grade unsati g hollow rails a side at required laminate for p 40.000sqm inium aldrop 25.000no rer bolts, ISI ma t, transparent or 10 mm 25.000no dised M.S. tow	ur and approved braurated polyester resigned styles, with wood places for fixing of anels conforming to @4002.26/sqm @188.93/no arked, anodised(anodydd to required co	and and n, moulded to den frame and fittings, cast IS: 14856, 160090.40 4723.25 dic coating not lour or shade, 3373.25
1.041	9.122.1 Providing and fixing to existing door Plastic (FRP) panelled door shutter of manufacture, made with fire - retard 3 mm thick FRP laminate for forming suitable blocks of seasoned wood in monolithically with 5 mm thick FRF including fixing to frames. Net Total 50.9.15.2 Supplying and fixing 300 mm Alum Net Total 9.97.1 Providing and fixing aluminium tow less than grade AC 10 as per: 1868) with necessary screws complete: 300 Net Total 9.63.3 Providing and fixing ISI marked oxidents and sixing ISI marked oxidents.	r frames.30 mm of required colo ant grade unsati g hollow rails a side at required laminate for p 40.000sqm inium aldrop 25.000no rer bolts, ISI ma t, transparent or 10 mm 25.000no dised M.S. tow	ur and approved braurated polyester resigned styles, with wood places for fixing of anels conforming to @4002.26/sqm @188.93/no arked, anodised(anodydd to required co	and and n, moulded to den frame and fittings, cast IS: 14856, 160090.40 4723.25 dic coating not lour or shade, 3373.25
1.041	9.122.1 Providing and fixing to existing door Plastic (FRP) panelled door shutter of manufacture, made with fire - retard 3 mm thick FRP laminate for forming suitable blocks of seasoned wood in monolithically with 5 mm thick FRF including fixing to frames. Net Total 50.9.15.2 Supplying and fixing 300 mm Alum Net Total 9.97.1 Providing and fixing aluminium tow less than grade AC 10 as per: 1868) with necessary screws complete: 300 Net Total 9.63.3 Providing and fixing ISI marked oxigonal with necessary screws etc. complete	r frames.30 mm of required color ant grade unsate ag hollow rails a side at required laminate for position 40.000sqm inium aldrop 25.000no rer bolts, ISI ma transparent or ix10 mm 25.000no dised M.S. tow 150x10 mm	ur and approved braurated polyester resigned styles, with wood places for fixing of anels conforming to @4002.26/sqm @188.93/no arked, anodised(anoddyed to required codyed to required codyed to black finish,	and and n, moulded to den frame and fittings, cast IS: 14856, 160090.40 4723.25 dic coating not lour or shade, 3373.25

	Specification	Quantity	Rate	Amount
	Net Total	25.000no	@261.12/no	6528.0
1.045	10.26.3	PVC pipes inc	gaixil bas galbivor	9
	Providing and fixing hand rail of app balcony railing, staircase railing and of approves steel primer.G.I. pipes	proved size by similar works,	welding etc. to steel including applying	ladder railing priming coat
	Net Total	450.000kg	@182.52/kg	82134.0
C solver f Engine	ludes joints of pipes with one step PN g of joints complete as per direction (PVC pipes inc filling & testin	Heading Total(Rs)	21429803.
2	WATER SUPPLY AND SANITAL	RY FITTINGS	ameri sesa.	
2.001	17.7.3	Trans Casa		
ps at 1.0 t and tes from2 -	Providing and fixing wash basin with mm C.P. brass waste of standard patt cutting and making good the walls w basin size 550x400 mm with a pair o	tern, including herever require f 15 mm C.P. b	painting of fittings a e:White Vitreous Ch	and brackets.
575	Net Total	20.000each	@3288.29/each	65765.8
2.002	18.58.1.1	11/02/11		
DVP.	Providing and fixing PTMT grating of Circular type 100 mm nominal dia	of approved qua	ality and colour.	1
	Net Total	20.000each	@43.76/each	875.2
2.003	17.1.1	Into T #14	Account Amount	
	Providing and fixing water closet squ	latting pan (Inc	lian type w.C. pan)	with 100 mm
unps at olvent rge 50 m	Providing and fixing water closet sque Sand Cast Iron P or S trap, 10 litter to flush pipe, manually controlled device all fittings and fixtures complete, ince floors wherever require: White Vitree 580x440 mm with integral type foot	ow level white be (handle lever luding cutting a bus china Oriss	P.V.C.flushing ciston r) conforming to IS and making good th	ern, including : 7231, with e walls and
unips at elvent rge 50 e	Sand Cast Iron P or S trap, 10 litter le flush pipe, manually controlled device all fittings and fixtures complete, ince floors wherever require: White Vitree	ow level white be (handle lever luding cutting a bus china Oriss	P.V.C.flushing ciston r) conforming to IS and making good th	ern, including : 7231, with e walls and of size
2.004	Sand Cast Iron P or S trap, 10 litter leading flush pipe, manually controlled device all fittings and fixtures complete, inc floors wherever require: White Vitree 580x440 mm with integral type foot	ow level white te (handle lever luding cutting a bus china Orissa rests	P.V.C.flushing cists r) conforming to IS and making good the a pattern W.C. pan	ern, including : 7231, with e walls and of size
2.004 2.004	Sand Cast Iron P or S trap, 10 litter leftush pipe, manually controlled device all fittings and fixtures complete, inception floors wherever require: White Vitree 580x440 mm with integral type foot Net Total	ow level white the (handle lever luding cutting to bus china Orissorests 6.000each china pedestal to white device (handle et including cut	P.V.C.flushing cister) conforming to IS and making good the pattern W.C. pan carried (2008/each (20	ern, including: 7231, with e walls and of size 37572.4 uropean type tern, including to IS: 7231, od the walls
a squar Invole n 00 ogn 1000 2.004 2.004	Sand Cast Iron P or S trap, 10 litter leads flush pipe, manually controlled device all fittings and fixtures complete, ince floors wherever require: White Vitree 580x440 mm with integral type foot in Net Total 17.2.1 Providing and fixing white vitreous of W.C. pan) with seat and lid, 10 litre leads flush pipe, with manually controlled with all fittings and fixtures complete and floors wherever required: W.C. pand in the pipe in the	ow level white the (handle lever luding cutting to bus china Orissorests 6.000each china pedestal to white device (handle et including cut	P.V.C.flushing cister) conforming to IS and making good the pattern W.C. pan carried (2008/each (20	ern, including: 7231, with e walls and of size 37572.4 uropean type tern, including to IS: 7231, od the walls stic seat and
2.004 2.005	Sand Cast Iron P or S trap, 10 litter leftush pipe, manually controlled device all fittings and fixtures complete, ince floors wherever require: White Vitree 580x440 mm with integral type foot Net Total 17.2.1 Providing and fixing white vitreous of W.C. pan) with seat and lid, 10 litre leftush pipe, with manually controlled with all fittings and fixtures complete and floors wherever required: W.C. pallid	ow level white the (handle lever luding cutting to bus china Orissarests 6.000each china pedestal the own level white device (handle et, including cutter an with ISI management)	P.V.C.flushing cister) conforming to IS and making good the a pattern W.C. pan carried (2009)	ern, including: 7231, with e walls and of size 37572.4 uropean type tern, including to IS: 7231, od the walls
pes. 341 pes.	Sand Cast Iron P or S trap, 10 litter leftush pipe, manually controlled device all fittings and fixtures complete, ince floors wherever require: White Vitree 580x440 mm with integral type foot Net Total 17.2.1 Providing and fixing white vitreous of W.C. pan) with seat and lid, 10 litre leftush pipe, with manually controlled with all fittings and fixtures complete and floors wherever required: W.C. palid Net Total	china pedestal tow level white device (handle lever luding cutting sous china Orissarests 6.000each china pedestal tow level white device (handle et, including cuttan with ISI management of the local state of the local s	P.V.C.flushing cister) conforming to IS and making good the pattern W.C. pan of a patter	ern, including: 7231, with e walls and of size 37572.4 uropean type tern, including to IS: 7231, od the walls stic seat and 121532.6 lipped front ely with ders with d brackets,

SI No	Specification	Quantity	Rate	Amount		
2.006	50.18.9.8.2	Net Total				
	Providing and fixing PVC pipes includings of pipes with one step PVC solutions, trenching and refilling & testing of joints complete as per direction. Engineer in Charge. 75 mm dia 4 Kgf/cm2					
e di min	Net Total	55.000metre	@315.11/metre	17331.05		
2.007	50.18.9.9.2	ListoT 1944				
	Providing and fixing PVC pipes included cement, trenching, refilling & testing in CHarge. 110 mm dia 4 Kg/cm2	ludes joints of p g of joints comp	ipes with one step P' olete as per direction	VC solvent of Engineer		
	Net Total	120.000metre	@471.14/metre	56536.80		
2.008	50.18.9.19.2			100.2		
	Providing and fixing PVC pipes includes pacing. This includes jointing of piper of joints complete as per direction of External work - Exposed on wall	pes with one ste	p PVC solvent ceme	ent and testing		
PACO	Net Total	130.000metre	@329.39/metre	42820.70		
2.009	50.18.9.4.1					
	Providing and fixing PVC pipes includings jointing of pipes with one step PVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge.32 mm dia 10.Kgf/cm2					
	Net Total	180.000metre	@235.89/metre	42460.20		
2.010	50.18.9.16.2	upulg withhes	anizil bar ambiyor'			
	Providing and fixing PVC pipes, fittings including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step PVC solvent cement and testing of joints complete as per direction of Engineer-in-Charge 50 mm dia 6Kgf/cm2 - External work - Exposed on wall					
		150.000metre	@379.42/metre	56913.00		
2.011	50.18.9.22.3		LCT	i son t		
V. 0859	Providing and fixing PVC moulded			nines		
	including jointing with PVC solvent	cement-110 m	III dia Door Elbow	pripes,		
pear typ n, inclu l S = 72,3	including jointing with PVC solvent Net Total	26.000no	@131.22/no			
2.012						
2.012	Net Total	26.000no fittings/ accesso	@131.22/no	3411.72		
2.012	Net Total 50.18.9.22.4 Providing and fixing PVC moulded	26.000no fittings/ accesso	@131.22/no	3411.72 pipes,		
2.012	Net Total 50.18.9.22.4 Providing and fixing PVC moulded including jointing with PVC solvent	26.000no fittings/ accesses t cement- 110 m	@131.22/no ories for Rigid PVC pum dia Bend	3411.72		
12153	Net Total 50.18.9.22.4 Providing and fixing PVC moulded including jointing with PVC solvent Net Total	fittings/accessor 26.000no fittings/accessor	@131.22/no ories for Rigid PVC pum dia Bend @160.26/no	3411.72 pipes, 4166.76		
2.013	Net Total 50.18.9.22.4 Providing and fixing PVC moulded including jointing with PVC solvent Net Total 50.18.9.22.6 Providing and fixing PVC moulded	fittings/accessor 26.000no fittings/accessor	@131.22/no ories for Rigid PVC pum dia Bend @160.26/no	3411.72 pipes, 4166.70		
2.013	Net Total 50.18.9.22.4 Providing and fixing PVC moulded including jointing with PVC solvent Net Total 50.18.9.22.6 Providing and fixing PVC moulded including jointing with PVC solvent	fittings/accessor t cement- 110 m 26.000no fittings/accessor t cement - 110x	@131.22/no ories for Rigid PVC pum dia Bend @160.26/no ories for Rigid PVC p	3411.72 pipes, 4166.76 pipes, or tee		

SI No	Specification	Quantity	Rate	Amount
	including jointing with PVC solvent	cement -110 m	m dia Vent cowl	
2331	Net Total	26.000no	@123.09/no	3200.34
2.015	50.18.8.9.1		18,16,2	2.022
	Providing and fixing PVC pipes, fitt m spacing. This includes jointing of testing of joints complete as per dire including cutting chased and making	pipes with one ction of Engine	step PVC solvent cerer-in-Charge. Conce	ment and aled work,
viils	Net Total	45.000metre	@714.17/metre	32137.6
2.016	50.18.9.6.1	SEGULIBRITATION II	Strewed 6407.32 IIII	
	Providing and fixing PVC pipes inclusivent cement, trenching, refilling & Engineer in Charge. 50 mm dia 10K	testing of join	of pipes with one ste its complete as per di	ep PVC irection of
mm 00	Net Total	100.000metre	@280.75/metre	28075.00
2.017	50.18.9.13.2	eneor regim	TOTAL TOTAL TOTAL	
	Providing and fixing PVC pipes, fitt m spacing. This includes jointing of cement and testing of joints complet dia 10 Kgf/cm2- External work - Ex	pipes & fittings e as per direction posed on wall	with one step PVC on of Engineer-in-Ch	solvent arge 25 mm
2.018	AND DESCRIPTION OF THE PERSON NAMED IN COLUMN 2 IS NOT THE OWNER.	160.000metre	@271.93/metre	43508.80
2.018	Providing and fixing ball valve (bras with plastic floats complete:25 mm to	nominal bore	enixit bae gandoaus	pressure,
menson.	Net Total	6.000each	@455.07/each	2730.42
2.019	18.32.1	1		
	Constructing masonry chamber 30x3 1:4 (1 cement: 4 coarse sand) for sto (inside) with hinged cover fixed in c coarse sand: 4 graded stone aggregat foundation concrete 1:5:10 (1 cemen nominal size) and inside plastering v (1 cement: 3 coarse sand) 12 mm th complete as per standard design: Wit of class designation 7.5	op cock, with C ement concrete the 20 mm nomin that: 5 fine sand: with cement mo- ick, finished wi	II. surface box 100x1 slab 1:2:4 mix (1 certal size), i/c necessar 10 graded stone aggretar 1:3 th a floating coat of 1	.00x75 mm ment : 2 y excavation, regate 40 mm
	Net Total	6.000each	@1827.73/each	10966.38
2.020	18.48	Net Total		
	Providing and placing on terrace (at :ISI 12701 marked, with cover and s necessary holes for inlet, outlet and support for tank.	uitable locking	arrangement and ma	king
JEVI	Net Total	6000.000Litre	@10.18/Litre	61080.00
2.021	17.31		313286 (9/202 (-2024	1-0.0.5
	Providing and fixing 600x450 mm b	eveled edge mi	rror of superior glass	(of approved

SI No	Specification	Quantity	Rate	Amount	
	C.P. brass screws and washers compl	ete.	lw animier ambaism		
320	Net Total	16.000each	@1481.95/each	23711.20	
2.022	18.16.2		10 8 8 1 02	710 0	
	Providing and fixing brass stop cock	of approved qu	ality:20 mm nomin	al bore	
bas Inc	Net Total	2.000each	@377.04/each	754.08	
2.023	18.17.2	min (sig et oron) minlem has hos	iatoo samut to gittaso edu amma mailada		
	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end):32 mm nominal bore				
	Net Total	2.000each	@671.37/each	1342.74	
2.024	18.58.2.1	om roger over hino petiline	gman macan maka Maratan makan		
	Providing and fixing PTMT grating of Rectangular type with openable circu diameter of the inner hinged round gr	lar lid150 mm		100 mm	
	Net Total	32.000each	@195.21/each	6246.72	
2.025	18.65	La Condition to be			
4350	mm, height of 75 mm with concealed 106 gms. Net Total	8.000each		1205.76	
2.026	50.17.1.3	THORN FOR THE	MANAGEMENT.		
	Supplying and fixing CP Towel rod 6 materials and labour charges etc comcharge.	plete as per the	e direction of site En	gineer-in-	
-	Net Total	8.000no	@128.14/no	1025.12	
2.027	50.17.1.5				
	Supplying and fixing CP Health Faucincluding cost of materials and labou Engineer-in-charge.	cet superior qua r charges etc c	ality (Jagur or equve omplete as per the di	alent make) rection of site	
	Net Total	26.000no	@1280.74/no	33299.24	
2.028	OD28637/2023-2024	ard design. Wi	omplete as per stand		
	Supplying and fixing overhead shower with necessary fixing accessories etc. all complete as per directions of engineer in charge				
	Net Total	8.000each	@1186.41/each	9491.28	
2.029	OD28638/2023-2024	ta) socret no s	misalq has sabarar		
	supply and fixing 15 mm cp short bo of Engineer in charge	dy tap (cera,pa	ryware,jaqur etc)AS	per direction	
gnis	Net Total	10.000each	@1730.54/each	17305.40	
2.030	OD28639/2023-2024			Tract.	
	supply and fixing 15 mm cp long bo direction of Engineer in charge	ody tap (cera,pa	aryware,jaqur etc)A	S per	
		THE RESERVE AND ADDRESS OF THE PARTY OF THE			

PROJECT ENGINEER

PROJECT ENGINEER

KERALA POLICE HOUSING AND

CONSTRUCTION CORPORATION

KASARAGOD DISTRICT

Sl No	Specification	Quantity	Rate	Amount
	Net Total	20.000each	@2020.92/each	40418.40
			Heading Total(Rs)	828287.44
		Tota	al Estimation PAC	22258090.97
Sl No	Description		Percentage/LS	Amount
3	Lumsum Heading			
3.001	Centage Charge for planning, design Government Accredited Agencies fo	ing, tendering, r all works abo	supervising and hand we Rs.1 crore and Up	ding over for oto 3 crore.
		22258090.97	7.00%	1558066.37
3.002	Additional provision required for hik 79/2022/Fin dated 15.09.2022)	te in GST rate (Based on Circular no	0.
		null	null%	280453.00
3.003	LS Amount for Electrification			
3.003		null	null%	1896900.00
	1	Total	Lumsum Amount	3735419.37
4	Extra Charges			
3.001	Provision for GST			
3.001	A DESCRIPTION OF THE PERSON	22258090.97	18.00%	4006456.37
	E BUS OF PU	TFORM FOR THE IGUIC WORKS	Grand Total	29999966.7 1
			Round off	33.29
		I	Rounded Total(Rs)	30000000.00
	Rupees Three Crore			

EST No.:OEO/KPHCC/EST/288/2024 5 4 3 (Edit Id: 1)

(Dsor year: 2018, Cost Index (Place: Kasaragod, Value: 133.05), GST: 18%

ESTIMATE REPORT

RUSA-RUSA FUND EKNM COLLEGE ELARITHATTU-RENOVATION OF ORICE ROOM
INTO ONLINE RESOURCE CENTRE/STUDIO CUM DIGITAL THEATRE AT EKNM
GOVT COLLEGE ELARITHATTU-KASARAGOD-General Civil Work

THE PRINCIPAL EKNM GOVT COLLEGE ELERITHATTU Has entrusted the preparation of detailed estimate for RENOVATION OF ORICE ROOM INTO ONLINE RESOURCE CENTRE/STUDIO CUM DIGITAL THEATRE AT EKNM GOVT COLLEGE ELARITHATTU-KASARAGOD TO Kerala police housing and construction corporation . The proposed land is owned by the EKNM GOVT COLLEGE ELERITHATTU . The project report

includes the detailed estimate for accousting of existing online resource centre/studio cum digital theatre of size 6.15x8.10metre. This Estimate included following items like cieling work by eco friendly calcium silicate boards, wall paneling by 12.5mm fully perforated gypsum tile with back surface of 25mm stread wood panel with cahnnls, curtain/blinds for windows, steel doors and necessary electrical works. The report includes the estimate in PRICE3 software (DSOR 2018, Cost index applied

for this estimate is 33.05%). The total estimate cost is 10,00,000/- including 18% GST and PMC charges.

HAMSAR. P. M.
PROJECT ENGINEER
KERALA POLICE HOUSING AND
CONSTRUCTION GORPORATION
KASARAGOD DISTRICT

GENERAL ABSTRACT

RUSA-RUSA FUND EKNM COLLEGE ELARITHATTU-RENOVATION OF ORICE ROOM INTO ONLINE RESOURCE CENTRE/STUDIO CUM DIGITAL THEATRE AT EKNM GOVT COLLEGE ELARITHATTU-KASARAGOD-General Civil Work

Sl No	Head Description		Amount
PNUNE	CIVIL MOON SOLAGE NO MONAVOMS IS STANDED TO		533200.79
COLLE	Total Estimation PAC		533200.79
Sl No	Description	Percentage/LS	Amount
L	Lumsum Heading	sed land is owned by t	the propos
L.001	Centage Charge for planning, designing, tende Government Accredited Agencies for all work		nding over for
All amet	533200.79	8.00%	42656.06
L.002	Additional provision required for hike in GST 79/2022/Fin dated 15.09.2022)	rate (Based on Circular	no. poileis
	This latted proof opens uniter to be stated	@LS	7679.00
L.003	LS Amount for Electrification	A la la principal (IS)	DO, AIMANBS
elidde xe	n saturas a transcript zu 18,000 ind	@LS	320475.00
CO 8/81	Onibulari - 1000 30 U. 2. 1002 Alametra Tol	tal Lumsum Amount	370810.06
C	Extra Charges	harges	and PMC o
C.001	Provision for GST		
	533200.79	18.00%	95976.14
		Grand Total	999986.99
		Round off	13.01
		Rounded Total(Rs)	1000000.00
	Rupees Ten Lakh		

HAMSAR. P. M.
PROJECT ENGINEER
KERALA POLICE HOUSING AND
CONSTRUCTION CORPORATION
KASARAGOD DISTRICT

ABSTRACT ESTIMATE

RUSA-RUSA FUND EKNM COLLEGE ELARITHATTU-RENOVATION OF ORICE ROOM INTO ONLINE RESOURCE CENTRE/STUDIO CUM DIGITAL THEATRE AT EKNM GOVT COLLEGE ELARITHATTU-KASARAGOD-General Civil Work

SI No	Specification	Quantity	Rate	Amount
i (saka 1	CIVIL AMERICAN IAMAN IONAL	25 mm supply wood	Providing and fixing	
1.001	12.53	Davids to	9	
	Providing and Fixing 15 mm der calcium silicate false ceiling tile equivalent of size 595x 595 mm	s of approved textuin true horizontal	are spintone /cosmos level, suspended on in	/Hexa or nter locking
	metal grid of hot dipped galvani including both side) consisting of to get required length and of size	of main 'T&# e 24x38 mm made	39; runner suitably sp from 0.33 mm thick	paced at joints (minimum)
	sheet, spaced 1200 mm centre to made out of 0.33 mm (Minimum 'T' of size 24 x 28 m	n) sheet, 1200 mm	long spaced between	main
	long spaced between main' 1200x600 mm and secondary cr	;T' at 600 mr oss 'T'	of length 600 mm and	form a grid of d size 24x28
	mm made of 0.33 mm thick (min 1200x600 mm panel to from grid walls/partitions on a Perimeter v	d of size 600x600 revall angle pre-coate	mm, resting on periphed steel of size (24x2-	nery 4x3000 mm
	made of 0.40 mm thick (minimu centre to centre with 25 mm long mm thick densified edges calicu	g dry wall screws (m silicate ceiling t	 230 mm interval articles of approved texture 	nd laying 15 are (Spintone)
	Cosmos/hexa) in the grid, included iffusers, grills, light fittings, fix 'T' runners to be susp 25x35x1.6 mm fixed to ceiling with game G.I. adjustable rods with game in the grid, included i	ctures, smoke detection detection ceiling with 12.5 mm dia a	ctors etc., wherever reg using G.I slotted cloud 50 mm long dash	equire. Main eats of size fasteners, 4
	spaced at 1200mm centre to cen mm of all T- sections shall be pr per specifications, drawings and	tre along main  re-painted with pol-	39;T' bottom ex yster baked paint, for	posed with 2 all heights, a
	calcium silicate false ceiling are shall be made for exposed frame	a will be measured es/opening (cut out	from wall to wall. N s) having area less that	o deduction an 0.30 sqm.
	The calcium silicate ceiling tiles reflection > 85% non - combinesistance and also having therm	ustible as per B.S.	476 part IV, 100% hu	
ng over f	Net To	otal 50.530sqm	@1898.81/sqm	95946.8
1.002	OD29512/2023-2024	IIIs 101 earlest grans	emperative making to you	21 160.5
	D : 1 1 C : 171 .1			
	:Providing and fixing 171mm th includes two layers of 12.5mm t tile(full tone) fixed with drywall screw of 25mm at 300m	hick gypboard and	12.5mm fully perfor	ated gypsum

Sl No	Specification	Quantity	Rate	Amount	
	jointed and finished so as to have a fluith jointing compound, joint paper tape and two coats of dry design. (cost of frame work to be paid for separately). Details of cost for 10.00 Sqm				
	Net Total	84.520sqm	@1554.96/sqm	131425.22	
1.003	OD29513/2023-2024	noil	Specifical	31 (VI)	
	:Providing and fixing 25mm strand w be fixed with dry coconut pith with 50m work placed at 550x550 grid for 10 sqm		12-01	l frame	
AAUOL IU	Net Total	84.520sqm	@1671.64/sqm	141287.0	
1.004	OD29514/2023-2024	n lo gadalido	including poth side) o		
	Supply and installation of zebra blind colour on the windows as per directions of the			re and	
LANDS THE	Net Total	11.520sqm	@2203.35/sqm	25382.5	
1.005	OD29515/2023-2024	TOTAL ST. D.	120000000000000000000000000000000000000		
	:Flooring with 4.5 mm Loop pile with jute backing Carpet including material, conveyance and labour etc complete as per direction of Engineer-in-charge. Details of cost for 1 sqm				
Jaying	Net Total	50.840sqm	@1702.96/sqm	86578.4	
1.006	OD29516/2023-2024	rimoneo zoga mhakmi, hen	o bomisioù valla, mitr Ledi ni (evell zamen')		
	Providing and fixing Galvanised steel of international standard door and frames honecomb ultraviolet protected of panel thickness 08mm, frame thickness of of 1. 1.4mm with multi lick, ss hinges and ss threeshold including fixing conveyance charge ets complete as per the direction of site Engineer-in-charge.				
HW DOSO	Net Total	1.000each	@52580.61/each	52580.6	
lgΩ -;ai	directed by by enemoer-in-charge. No	ka bian ngalwa	Heading Total(Rs)	533200.79	
	III no measured itola wan to wan-se	Tota	al Estimation PAC	533200.79	
Sl No	Description	ding oles sh	Percentage/LS	Amount	
2	Lumsum Heading	lerered name	er in Course a substance in Course i		
2.001	Centage Charge for planning, designing Government Accredited Agencies for	ng, tendering, all works belo	supervising and hand ow Rs.1 crore.	ing over for	
		533200.79	8.00%	42656.00	
2.002	Additional provision required for hike 79/2022/Fin dated 15.09.2022)	e in GST rate	(Based on Circular no		
mm() l è s	centers to either side of studs, placed	null	null%	7679.00	
2.003	LS Amount for Electrification	SIR(I Silv nessmoot)	C.C. Z. layers or ocarri		

Sl No	Specification	Quantity	Rate	Amount
		Tota	l Lumsum Amount	370810.06
3	Extra Charges			
2.001	Provision for GST			
2.001		533200.79	18.00%	95976.14
			Grand Total	999986.99
			Round off	13.01
			Rounded Total(Rs)	1000000.00
	Rupees Ten Lakh			

HAMSAR. P. M.
PROJECT ENGINEER
KERALA POLICE HOUSING AND
CONSTRUCTION CORPORATION
KASARAGOD DISTRICT

ESTIMATE REPORT

RUSA-RUSA FUND EKNM COLLEGE ELARITHATTU-RENOVATION OF SEMINAR HALL CUM MAIN CONFERENCE HALL AT EKNM GOVT COLLEGE ELARITHATTU-KASARAGOD-General Civil Work

THE PRINCIPAL EKNM GOVT COLLEGE ELERITHATTU Has entrusted the preparation of detailed estimate for RENOVATION OF SEMINAR HALL CUM MAIN CONFERENCE HALL AT EKNM GOVT COLLEGE ELARITHATTU-KASARAGOD TO Kerala police housing and construction corporation.

The proposed land is owned by the EKNM GOVT COLLEGE ELERITHATTU .The project report

includes the detailed estimate for Renovation of existing seminar/conference hall of size 16.75x8.10metre. This Estimate included following items like formation of Dias of size 7X3 Metre with height of 30vm with BWR marine plywood by flooring mat,gypsum board fall cieling, rubwood wall panelling of heigt 2060mtre, aluminium fabriication for windows, steel door , blinds/curtains for windows, good quality floor carpets, dias table with hardwoods, painting old wall surfaces and necessary electrical works.

The report includes the estimate in PRICE3 software (DSOR 2018, Cost index applied for this estimate is 33.05%). The total estimate cost is 25,00,000/- including 18% GST and PMC charges.

> HAMSAR. P. M. PROJECT ENGINEER KERALA POLICE HOUSING AND CONSTRUCTION CORPORATION KASARAGOD DISTRICT

GENERAL ABSTRACT

RUSA-RUSA FUND EKNM COLLEGE ELARITHATTU-RENOVATION OF SEMINAR HALL CUM MAIN CONFERENCE HALL AT EKNM GOVT COLLEGE ELARITHATTU-KASARAGOD-General Civil Work

SI No	Head Description		Amount
MAMI	CIVIL WORKS		1664823.99
CODA	Total Estimation PAC		1664823.99
Sl No	Description	Percentage/LS	Amount
ont.L	Lumsum Heading	ed land is owned by I	The propos
L.001	Centage Charge for planning, designing, tende Government Accredited Agencies for all work	ering, supervising and has below Rs.1 crore.	nding over for
	1664823.99	8.00%	133185.92
L.002	Additional provision required for hike in GST 79/2022/Fin dated 15.09.2022)	rate (Based on Circular	no.
	Troilsonnuol fromandis etimodus misusid	@LS	23974.00
L.003	LS Amount for Electrification	II II (Meet), proportion	is,awoonny
•	de ano seu ma y enclador works	@LS	378300.00
aliqqa xe	To	tal Lumsum Amount	535459.92
C	Extra Charges	Fert (AV30, E6 a) etem	for this esti
C.001	Provision for GST	200161	and PMC c
	1664823.99	18.00%	299668.32
		Grand Total	2499952.23
		Round off	47.77
		Rounded Total(Rs)	2500000.00
	Rupees Twenty Five Lakh		

HAMSAR. P. M.
PROJECT ENGINEER
PROJECT ENGINEER
KERALA POLICE HOUSING AND
CONSTRUCTION CORPORATION
AGOD DISTRICT

ABSTRACT ESTIMATE

RUSA-RUSA FUND EKNM COLLEGE ELARITHATTU-RENOVATION OF SEMINAR HALL CUM MAIN CONFERENCE HALL AT EKNM GOVT COLLEGE ELARITHATTU-

KASARAGOD-General Civil Work

Sl No	Specification	Quantity	Rate	Amount
1	CIVIL WORKS	neroleo elen	pr Hiller Estimbas terv Lbavionees 3 m a resistan	
1.001	OD29099/2023-2024			
	Providing diaz platform 0.3m height made of 18mm thick 710 grade BWP marine plywood and hardwood made frames including top covered with good quality mat.			
micerim	Net Total	21.000sqm	@8774.01/sqm	184254.2
1.002	12.45.1	augua to anona	names and the the	
861 d fixing old sha liced sha liced sha are and of s of 4.0	work made of special sections, pow zinc coating of 120 gms/ sqm (both angle cleats of size 25 mm wide x 1 1200 mm centre to centre, one flang dia x 50 mm long with 6 mm dia bo of 25x10x0.50 mm of required leng other end of angle hanger fixed with running at the spacing of 1200 mm mm thick bottom wedge of 80 mm 10.5 mm, at 450 mm centre to centre G.I. intermediate channel with connoling G.I. wire at every junction, incomm high having flanges of 20 mm wall/partition with the help of rawl screws @ 230 mm interval, including perimeter channel with the help of concluding jointing and finishing to a board with recommended jointing compound in 3 layers covering upto primer suitable for board, all as per including the cost of making opening	side inclusive) .6 mm thick with the fixed to the country of the with nuts & an intermediate Country to centre to centre with tapered flate, shall be fixed the ecting clips maluding fixing per and 30 mm long plugs at 450 mm and fixing of gypolity wall screws a flush finish of compound, joint to 150 mm on both manufacturer & country &	as per IS: 277 and count flanges of 27 mm and earling with dash faster of cleat fixed to the mp; bolts of required G.I. channels 45x15x0, to which the ceiling tanges of 26 mm each lin a direction perpende out of 2.64 mm direction perpende out of 2.64 mm direction centre, with 25 mm sum board to ceiling of size 3.5x25 mm at tapered and square each graph of the sides of joint and the #39;s specification ar	onsisting of and 37 mm, a mer 12.5 mm angle hanger size and 0.9 mm section 0.5 having lips of a x 230 mm mm thick 27 ling fixed to long dry was section and 230 mm c/c dges of the rith jointing
ip; sides vium qua reessary	with frame of perimeter channels suspecification and direction of the Enpainting with:12.5 mm thick tapered 2095-Part 1 Net Total	nitably fixed, all agineer in Charge dedge gypsum	complete as per draw ge but excluding the coplain board conformi	nd also cutouts made vings, cost of
1.003	with frame of perimeter channels su specification and direction of the En painting with: 12.5 mm thick tapered 2095-Part 1	nitably fixed, all agineer in Charge dedge gypsum	complete as per draw ge but excluding the coplain board conformi	nd also cutouts made vings, cost of ng to IS:
able quality multi-	with frame of perimeter channels su specification and direction of the En painting with:12.5 mm thick tapered 2095-Part 1	nitably fixed, all ngineer in Charged edge gypsum 189.945sqm	complete as per draw ge but excluding the coplain board conforming @1290.89/sqm	nd also cutouts made vings, cost of ng to IS: 245198.1
1.003	with frame of perimeter channels suspecification and direction of the Enpainting with: 12.5 mm thick tapered 2095-Part 1 Net Total OD29083/2023-2024 Supplying and installation of Rub-vectory conveyance of materials, Reapers for	nitably fixed, all ngineer in Charged edge gypsum 189.945sqm	complete as per draw ge but excluding the coplain board conforming. @1290.89/sqm work on wall, includence as	nd also cutouts made vings, cost of ng to IS: 245198.1

	Specification	Quantity	Rate	Amount		
	Providing and fixing Galvanised steel of international standard door and frames honecomb ultraviolet protected of panel thickness 08mm, frame thickness of of 1. 1.4mm with multi lick, ss hinges and ss threeshold including fixing conveyance charge ets complete as per the direction of site Engineer-in-charge.					
	Net Total	4.000each		210322.44		
1.005	21.1.1.1					
	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, Aluminnium 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): For fixed portionAnodised aluminium (anodised transparent or dyed to required shad according to IS: 1868, Minimum anodic coating of grade AC 15)					
1 Shriere	Net Total	17.600kg	@489.70/kg	8618.7		
1.006	21.1.2.1	owned Forth . gran	LANGE COMP			
	For shutters of doors, windows & Doors, ventilators including providing and fixing hinges / pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber/ neoprene gasket required (Fittings shall be paid for separately) Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)					
	Nat Tatal			100000		
m (188)	Net Total	17.920kg	@592.99/kg	10626.3		
1.007	21.3.1	y junetton, inoly	navo le orive 1 O spe	ol		
1.007	Providing and fixing glazing in aluminations etc. with EPDM rubber / architectural drawings and the direct aluminium snap beading shall be pathickness	minium door, w neoprene gaske tions of Engine tid in basic item	indow, ventilator shit etc. complete as perer - in -Charge. (Con): With float glass parts	utters and r the st of nes of 4.0 mm		
te is sed ones are consumed of the reporter	Providing and fixing glazing in alur partitions etc. with EPDM rubber / architectural drawings and the direct aluminium snap beading shall be pathickness Net Total	ninium door, w neoprene gaske tions of Engine	indow, ventilator shit etc. complete as perer - in -Charge. (Con): With float glass parts	r the st of		
1.007	Providing and fixing glazing in alumpartitions etc. with EPDM rubber / architectural drawings and the direct aluminium snap beading shall be pathickness Net Total OD29197/2023-2024 Supplying and fixing meeting hall twith 1mm thick lamination sheet of approved Stainless Steel screws and SS L brackets, edge lipping with including cost and conveyance of all materilas and lab complete. Plan Area= 1.2 x .45 = 0.54m2	minium door, we neoprene gaske stions of Engine id in basic item 14.880sqm able of hardwood colour as per drawn h 2 mm laminatiour charges for	indow, ventilator shift etc. complete as per er - in -Charge. (Con): With float glass part (2015) and for top, bottom & awing, fixed with presented sheet where ever making, fixing the tax	utters and r the st of ines of 4.0 mm 17180.30 amp; sides emium quality necessary; etc		
1.008	Providing and fixing glazing in alumpartitions etc. with EPDM rubber / architectural drawings and the direct aluminium snap beading shall be pathickness Net Total OD29197/2023-2024 Supplying and fixing meeting hall twith 1mm thick lamination sheet of approved Stainless Steel screws and SS L brackets, edge lipping with including cost and conveyance of all materilas and lab complete. Plan Area= 1.2 x .45 = 0.54m2 Net Total	minium door, we neoprene gaske stions of Engine id in basic item 14.880sqm able of hardwood colour as per druh 2 mm laminar	indow, ventilator shift etc. complete as per er - in -Charge. (Con): With float glass part (20154.59/sqm) and for top, bottom & awing, fixed with presented sheet where ever	utters and r the st of nes of 4.0 mm 17180.30 amp; sides emium quality necessary; etc.		
te is sed ones are consumed of the reporter	Providing and fixing glazing in alumpartitions etc. with EPDM rubber / architectural drawings and the direct aluminium snap beading shall be pathickness Net Total OD29197/2023-2024 Supplying and fixing meeting hall twith 1mm thick lamination sheet of approved Stainless Steel screws and SS L brackets, edge lipping with including cost and conveyance of all materilas and lab complete. Plan Area= 1.2 x .45 = 0.54m2	minium door, we neoprene gaske stions of Engine id in basic item 14.880sqm able of hardwood colour as per drawn h 2 mm laminatiour charges for	indow, ventilator shift etc. complete as per er - in -Charge. (Con): With float glass part (2015) and for top, bottom & awing, fixed with presented sheet where ever making, fixing the tax	utters and r the st of mes of 4.0 mm 17180.3 amp; sides emium quality necessary; etc		

Sl No	Specification	Quantity	Rate	Amount	
	conveyance and labour etc complete as per direction of Engineer-in-charge. Details of cost for 1 sqm				
aagac .	Net Total	115.080sqm	@1702.96/sqm	195976.64	
1.010	OD29200/2023-2024				
	Supply and installation of zebra blinds of approved material, fabric, texture and colour on the windows as per directions of the engineer in charge				
	Net Total	15.360sqm	@2203.35/sqm	33843.40	
1.011	14.43				
	Removing white or colour wash by surface smooth including necessary			paring the	
	Net Total	39.760sqm	@16.43/sqm	653.20	
1.012	OD29201/2023-2024				
	of required shade: Old work (Two or more coats applies surface.				
	Net Total	39.760sqm	@138.56/sqm	5509.13	
1.013	13.43.1				
	Applying one coat of water thinnable manufacture on wall surface:Water t			nd	
	Net Total	189.945sqm	@69.33/sqm	13168.89	
1.014	OD29202/2023-2024				
	Finishing walls with Premium Acryl of required shade: New work (Two o including priming coat of interior priming coat of	r more coats ap	oplied @ 1.43 ltr/ 10 s	ne additives qm over and	
	Net Total	189.945sqm		35358.26	
			Heading Total(Rs)	1664823.99	
		Tota	al Estimation PAC	1664823.99	
Sl No	Description		Percentage/LS	Amount	
2	Lumsum Heading				
2.001	Centage Charge for planning, designing, tendering, supervising and handing over for Government Accredited Agencies for all works below Rs.1 crore.				
2.001		1664823.99	8.00%	133185.92	
2.001		Additional provision required for hike in GST rate (Based on Circular no. 79/2022/Fin dated 15.09.2022)			
2.002		ce in GST rate	(Based on Circular no).	
		ce in GST rate	(Based on Circular no	23974.00	
2.002		null	null%		
	79/2022/Fin dated 15.09.2022)		`		

EST No.:OEO/KPHCC/EST/288/2024_5 3 2 (Edit Id: 1)

(Dsor year: 2018, Cost Index (Place: Kasaragod, Value: 133.05), GST: 18%

Sl No	Specification	Quantity	Rate	Amount
3	Extra Charges	stelmmes are a	uorial fina somewalino:	
2.001	Provision for GST	= 05	Details of post for List	
2.001	115.080sqm 301702.96/sqm	1664823.99	18.00%	299668.32
			Grand Total	2499952.23
bases	ds of approved material, fabric, textin	n'of zebra blin	Round off	47.77
	Posterior on in a continue of	an maringait.	Rounded Total(Rs)	2500000.00
1.01.0	Rupees Twenty Five Lakh	less to A		