

F. No 18015/11/2019-EMRS(Pt.)
Government of India
Ministry of Tribal Affairs
National Education Society for Tribal Students

Shastri Bhawan, New Delhi
Dated: 28th Aug, 2020

To,

1. CMDs of Construction Agencies
(HSCL, EPIL, MIDC, B&R, TCIL, WAPCOS, NPCC and MTDC)
2. The Director (Elect.)
Central Public Works Department (CPWD),
Directorate of General Works Unit (Elect.),

Subject: Commencement of Pre construction activities and construction activities for establishment of EMRS-Reg

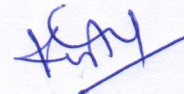
- Ref: 1. 18015/22/2019-EMRS dated 28.02.2020 "Notification of State wise allocation of construction work for construction of EMRS/EMDBS.**
- 2.18015/09/2020-NESTS dated 28.07.2020 "Notification of State wise allocation of work for construction of EMRS among the empanelled construction agencies.**
- 3. 18015/11/2019-EMRS dated 23.10.2019, 22.11.2019 and 28.07.2020. "Allocation to CPWD regarding establishment of EMSR and EMDBS"**

Dear Madam/ Sir,

With reference to the allotted EMRS sites as per reference as mentioned above, it may be noted that the process of allotment of land in favour of EMRS, taking possession of land, and demarcation of land is in progress for many EMRS locations.

There are instances reported that in many places, the construction agencies have started pre- construction and construction activities without any formal communication of sanctioning of the particular EMRS from NESTS. It may be noted that allotment of a site to a construction agency and formal sanction of the school after fulfilling all procedural requirements like ensuring availability of suitable land are different processes altogether.

As the documents such as sanction order of State Government, land deed, gift deed, survey map, land use certificate etc are awaited from the State Governments in a lot of cases in spite of regular follow up by this office, you are requested to liaise with the local administration in getting the land sanctioned in the name of the school, its suitability as per the checklist circulated and submit these details to NESTS in respect of sites allotted to you. Based on the documents



received, NESTS will issue the formal sanction orders for the concerned EMRS at the particular site and thereafter commencement of pre-construction activities and construction activities can only be taken up by the construction agency.

In view of the above the construction agencies are requested to coordinate with the local administration and concerned revenue authority for ensuring the above formalities and submit them to NESTS for issuing the sanction order. It is reiterated that the construction agencies can commence the pre-construction and construction related activities in the allocated locations only after the receipt of formal approval from NESTS.

This is issued with the approval the competent authority

Your faithfully,



(K.C. Meena)

Additional Commissioner, NESTS

Email id: kcmeena.ofb@ofb.gov.in

nests-tribal@tribal.gov.in

Telephone No.23380068

Copy to: Principal Secretaries/Secretaries of State Government Concerned (with request to provide necessary direction to the concerned authority for providing necessary assistance to the nodal officers of these agencies)

F.No. 18015/ 09/2020 - NESTS
Government of India
Ministry of Tribal Affairs
National Education Society for Tribal Students
(EMRS Division)

Shastri Bhawan, New Delhi

Dated: 28th Jul, 2020

Subject: Notification of State wise allocation of work for construction of EMRS among the empaneled construction agencies.

Ref: 1.18015/09/2020/-NESTS/01 dated 13.03.2020

2.18015/09/2020/-NESTS/01 dated 08.06.2020

3.18015/09/2020/-NESTS/01 dated 10.07.2020

This is with reference to advertisement no.18015/09/2020-NESTS dated 13.03.2020, issued for inviting Expression of Interest (Eoi) from Central/State PSUs for construction of EMRS in various States across the country.

2. With the approval of the competent authority the State wise allocation of work of construction of EMRS along with the number of schools allotted is mentioned below:-

S.No.	Name of State	No. of School	Name of Construction Agency
1.	Andhra Pradesh	9	Engineering Projects (India) Ltd., New Delhi
2.	Arunachal Pradesh	4	Telecommunications Consultants India Limited, New Delhi
3.	Assam	12	Telecommunications Consultants India Limited, New Delhi
4.	Bihar	1	Telecommunications Consultants India Limited, New Delhi
5.	Chhattisgarh	33	National Project Construction Corporations Limited, Gurugram, Haryana
6.	Chhattisgarh	17	WAPCOS Limited, Gurugram, Haryana
7.	Dadra & Nagar Haveli	1	Hindustan Steelworks Construction Limited, Kolkata, WB
8.	Gujarat	13	Engineering Projects (India) Ltd., New Delhi
9.	Jharkhand	15	Hindustan Steelworks Construction Limited, Kolkata, WB
10.	Jharkhand	15	Bridge and Roof Co. (India) Ltd., New Delhi
11.	Jharkhand	8	Telecommunications Consultants India Limited, New Delhi

Handwritten signature
28.7.20

12.	Jharkhand	8	WAPCOS Limited, Gurugram, Haryana
13.	Ladakh	1	National Project Construction Corporations Limited, Gurugram, Haryana
14.	Madhya Pradesh	27	National Project Construction Corporations Limited, Gurugram, Haryana
15.	Maharashtra	14	Engineering Projects (India) Ltd., New Delhi
16.	Manipur	12	Manipur Industrial Development Corporation, Manipur
17.	Meghalaya	25	Manipur Industrial Development Corporation, Manipur
18.	Mizoram	6	Telecommunications Consultants India Limited, New Delhi
19.	Odisha	42	Hindustan Steelworks Construction Limited, Kolkata, WB
20.	Odisha	20	Bridge and Roof Co. (India) Ltd., New Delhi
21.	Tripura	8	Manipur Industrial Development Corporation, Manipur
22.	Uttarakhand	1	National Project Construction Corporations Limited, Gurugram, Haryana
23.	West Bengal	1	Bridge and Roof Co. (India) Ltd., New Delhi
Total		293	

The order for allotment of specific schools, state wise to various agencies will be issued separately.

[Signature]
28.7.20

Saurabh Jain

JS (MoTA) & Commissioner (NESTS)

To,

1. All Principal Secretaries/ Secretaries of State Government Concerned
2. All Construction Agencies Mentioned above
3. Director (NIC) for uploading at Ministry's website

Copy to:

1. PPS to Secretary (TA) & Chairman, NESTS (May bring to the notice of Sec (TA)

F.No. 18015/ 22/2019 - EMRS
Government of India
Ministry of Tribal Affairs
National Education Society for Tribal Students
(EMRS Division)

Shastri Bhawan, New Delhi
Dated: 28thFeb, 2020

Subject: Notification of State wise allocation of work of construction of EMRS/EMDBS among the empanelled construction agencies.

Ref: 1. F.No.18015/22/2019-EMRS dated 13.11.2019
2. F.No.18015/22/2019-EMRS dated 16.12.2019

This is with reference to advertisement no.18015/22/2019-EMRS dated 16.10.2019, issued for Inviting Expression of Interest (Eoi) from Central/State PSUs for construction of EMRS/EMDBS in various States across the country.

2. With the approval of the competent authority the state wise allocation of work of construction of EMRS/EMDBS along with number of Schools allotted is mentioned below: -

S.No.	Name of State	No. of School	Name of Construction Agency
1.	Jharkhand	23	National Projects Construction Corporations Limited (NPCC)
2.	Odisha	30	Water and power Consultancy Services (India) Limited (WAPCOS)
3.	Gujarat	7	National Projects Construction Corporations Limited (NPCC)
4.	Assam	1	Telecommunications Consultants India Limited, New Delhi (TCIL)
5.	Arunachal Pradesh	1	Telecommunications Consultants India Limited, New Delhi (TCIL)
6.	Manipur	4	Manipur Tribal Development Corporation Limited, Imphal, Manipur (MTDC)
7.	Meghalaya	13	Water and power Consultancy Services (India) Limited (WAPCOS)
8.	Tamilnadu	1	Water and power Consultancy Services (India) Limited (WAPCOS)
TOTAL		80	


Saurabh Jain

JS (MoTA) & Commissioner (NESTS)

To,

1. All Principal Secretaries/ Secretaries of State Government Concerned
2. All Construction Agencies Mentioned above
3. Director (NIC) for uploading at Ministry's website

Copy to:

1. PPS to Secretary (TA) (May bring to the notice of Secy (TA))

F. No 18015/11/2019 - EMRS
Government of India
Ministry of Tribal Affairs
National Education Society for Tribal Students
(EMRS Division)

Shastri Bhawan, New Delhi
Dated: 28th July, 2020

To,
The Director (Elect.)
Central Public Works Department (CPWD),
Directorate of General Works Unit (Elect.),
Room No.A-115, Nirman Bhawan, New Delhi- 110011.

Sub: Regarding construction of EMRSs at Telangana and Rajasthan States.

Sir,

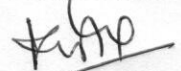
This is with reference to the DO letter from Director General, CPWD vide D.O No. 1(2)/T.&P.R./2020 dated 12.06.2020 regarding proposal for assigning of Construction work of EMRS at Telangana and Rajasthan for the year 2020-21 and 2021-22 to CPWD.

2. In this regards, I am directed to convey the approval of the competent authority for allotment of the 16 schools as mentioned below to CPWD.

Sl. No	State	Category	District	Block
1	Rajasthan	Normal	Banswara	Garhi
2	Rajasthan	Normal	Banswara	Bagidora
3	Rajasthan	Normal	Dungarpur	Sagwara
4	Rajasthan	Normal	Pratapgarh	Dhariawad
5	Rajasthan	Normal	Pratapgarh	Arnod
6	Rajasthan	Normal	Udaipur	Jhadol
7	Rajasthan	Normal	Udaipur	Lasadiya
8	Rajasthan	Normal	Udaipur	Salumbar
9	Rajasthan	Normal	Udaipur	Rishabhdeo
10	Telangana	LWE	Adilabad	Inderavelly
11	Telangana	LWE	Bhadradi	Cherla
12	Telangana	LWE	Bhadradi	Dummugudem
13	Telangana	LWE	Bhadradi	Mulkalapalle
14	Telangana	LWE	Khammam	Singareni
15	Telangana	Normal	Mahabubabad	Kothagudem
16	Telangana	Normal	Mahabubabad	Gudur

3. CPWD is requested to kindly take further necessary action in this regard.

Yours Sincerely,



K.C. Meena

Additional Commissioner, NESTS

Copy to:

1. Director General, CPWD, New Delhi
2. Principal Secretaries of respective State Governments.
3. PS to Secretary Tribal Affairs(For kind information of Secretary)

**F. No 18015/11/2019 - EMRS
Government of India
Ministry of Tribal Affairs
(EMRS Division)**

Jeevan Tara Building, New Delhi
Dated: 22nd November, 2019

To
The Director (Elect.)
Central Public Works Department (CPWD),
Directorate of General Works Unit (Elect.),
Room No.A-115, Nirman Bhawan,
New Delhi-110011.

Sub: Establishment of EMRSs -reg.

Sir,


This is with reference to the letter No. PM/DG/453/685 dated 26.09.2019 regarding establishment of EMRS/EMDBS at various location in the country. As requested, the details related to project has been furnished by the Ministry vide letter no. F. No 18015/11/2019 – EMRS dated 23.10.2019 accordingly.

2. Further, additional 28 locations in the State of Chhatisgarh, Telangana and Tripura have been identified by the Ministry for construction of EMRS/EMDBS as per list attached at **Annexure**.
3. In this regard, it is requested to kindly take further appropriate action.

With Regards,

Yours Sincerely,

Encl: As above



(M.K. Jha)
Under Secretary to the Govt of India
Tel: 011-23340466
Email: emrs-mota@gov.in

Annexure

Address of the location where the schools are to be constructed

S.No.	Location of the Plots				
	State	District	Block/ Tehsil	Village	Type of School
1.	Chhatisgarh	Bilaspur	Pendra	Lata	EMRS
2.	Chhatisgarh	Korba	Pali	Lata	EMRS
3.	Chhatisgarh	Raigarh	Udaypur (Dharamjaigarh)	Baysi	EMRS
4.	Chhatisgarh	Surajpur	Pratappur	Khorma	EMRS
5.	Chhatisgarh	Surajpur	Oudgi	Odgi	EMRS
6.	Chhatisgarh	Balrampur	Wadrafnagar	Madanpur	EMRS
7.	Chhatisgarh	Balrampur	Samri (Kusmi)	Ramnagar	EMRS
8.	Chhatisgarh	Surguja	Udaypur	Rikhi	EMRS
9.	Chhatisgarh	Koriya	Sonhat	Beliya	EMRS
10.	Chhatisgarh	Rajnandgaon	Manpur	Khwshfakadi	EMRS
11.	Chhatisgarh	Bastar	Tokapal	Metawada, Keopal & Rajpur	EMRS
12.	Chhatisgarh	Kanker	Kanker	Bardevri	EMRS
13.	Chhatisgarh	Bijapur	Bijapur	Education city Nukanpal	EMRS
14.	Chhatisgarh	Sukma	Konta	Erabor, Konta	EMRS
15.	Chhatisgarh	Dantewada	Dantewada	Metapal	EMRS
16.	Chhatisgarh	Jashpur	Jashpur	Gholeng	EMRS
17.	Chhatisgarh	Narayanpur	Orcha	Bashing	EMRS
18.	Telangana	Bhadradi	Tekulapalle	Tekulapally	EMRS
19.	Telangana	Komaram Bheem asifabad	Sirpur	Sirpur-T/ Kagajnagar	EMRS
20.	Telangana	Adilabad	Utnoor	Utnoor	EMRS
21.	Telangana	Bhadradi	Gundala	Gundala	EMRS
22.	Telangana	Mahabubabad	Bayyaram	Bayyaram	EMRS
23.	Tripura	Dhalai	Chhamanu	Chhamanu	EMRS
24.	Tripura	South Tripura	Rupaichhari	Rupaichhari	EMRS
25.	Tripura	West Tripura	Mungiakumi	Mungiakumi	EMRS
26.	Tripura	West Tripura	Hezamara	Hezamara	EMRS
27.	Tripura	South Tripura	Karbuk	Karbuk	EMRS
28.	Tripura	South Tripura	Killa	Killa	EMDBS

Contact Person from State				
Name of State	Name of Person	Designation	Contact Number	Email id
Chhattisgarh	Sh. Pragyans Seth	Asst. Commissioner	9826219728	eclavya.ctd@gmail.com
Telangana	Sh Naveen Nicholas	Addl. Secretary, EMRS Society	9490957330	secy-twrs@telangana.gov.in
Tripura	Ms. Tanushree Deb Barma	Director	9436129573	ttwreis@gmail.com

F. No 18015/11/2019 - EMRS
Government of India
Ministry of Tribal Affairs
(EMRS Division)

Jeevan Tara Building, New Delhi
Dated: 23rd October, 2019

To

The Director (Elect.)
Central Public Works Department (CPWD),
Directorate of General Works Unit (Elect.),
Room No.A-115, Nirman Bhawan,
New Delhi-110011.

Subject:- Establishment of EMRSs -reg.

Sir,

This is with reference to the letter No. PM/DG/453/685 dated 26.09.2019 regarding establishment of EMRS at various location in the country. As requested, the details pertaining to point 1 to 14 related to project commencement are attached at **Annexure I**.

2. Reference is invited to the meeting held on 26.09.2019 by Secretary (Tribal Affairs) with DG CPWD and officers of CPWD when the following points for commencement of EMRS projects were discussed/ decision taken/ directions given:


- a. CPWD and Ministry will setup a monitoring mechanism for progress of construction related activities.
- b. The exteriors/finishing of the building should reflect local tribal culture.
- c. CPWD may visit some of the EMRS which is already functioning to get an idea about facilities required, e.g. EMRS in Aheri, Gadchiroli district of Maharashtra, Chhurikala in Korba district of Chhatisgarh, Mandla in Jabalpur District of Madhya Pradesh.

3. **Shri Asit Gopal, CMD NSTFDC** is holding charge of Commissioner National Education Society for Tribal Students and **Dr. Anil Kumar Addepally, Director**, Ministry of Tribal Affairs will be the nodal officer in the Ministry for the project.

With regards,

Yours faithfully,

Encl: As above



(M. K. Jha)

Under secretary to the Govt. of India

1. Address of the locality/stations where the schools are to be constructed

S. No.	State	District	Block/Village	Type of School
1.	Andhra Pradesh	West Godavari	Buttayagudem	EMRS
2.	Andhra Pradesh	East Godavari	Chintur	EMRS
3.	Andhra Pradesh	East Godavari	Rajavommangi	EMRS
4.	Andhra Pradesh	Vishakhapatnam	Chintapalle	EMRS
5.	Andhra Pradesh	Vishakhapatnam	Araku Valley	EMRS
6.	Himachal Pradesh	Chamba	Brahmaur	EMRS
7.	Maharashtra	Palghar	Talasari	EMRS
8.	Maharashtra	Palghar	Jawhar	EMRS
9.	Maharashtra	Nandurbar	Navapur	EMRS
10.	Maharashtra	Nandurbar	Akkalkuwa	EMRS
11.	Maharashtra	Nashik	Kalwan	EMRS
12.	Maharashtra	Gadchiroli	Kurkheda	EMRS
13.	Maharashtra	Nashik	Surgana	EMDBS
14.	Jammu & Kashmir	Bandipora	Gurej	EMRS
15.	Jammu & Kashmir	Leh	Leh	EMRS
16.	Jammu & Kashmir	Rajouri	Budhal (Koteranka)	EMRS

Further locations will be informed separately

2. Land allotment paper

The Land allotment paper may be collected by CPWD from the states **where the EMRS/EMDBS have to be constructed.**

3. Area of the various school building

1. As per the instruction issued by this Ministry to States minimum of 15 acres of land should be acquired for setting up new EMRSs and minimum of 5 acres of land for EMDBSs (Without residential facility).
2. The build up area of school is to be as per CBSE norms & National Building Code guidelines.
3. Essential components are given in **Annexure II.**

4. Capacity/ Area of different class room

As per Ministry, minimum of 16 classrooms are mandatory and each classroom should have maximum capacity of 30 students. The classroom size would be as per CBSE norms.

5. Standard of the School i.e. which class to which class

As per Ministry guidelines, Standard of school is class VI to XII.

6. Capacity of the Guest House

As per NVS norms at least 860 sqft sizes is required for Guest House.

7. Type of Principal Residence

As per NVS construction norms, The Principal's residence type should be (Type-V).

8. Type and Number of Staff Quarter

Type of Quarter	Designation	Number of Staff
Type II	Non-Teaching Staff	10
Type III	Teaching Staff	15

9. Capacity of Library

As per CBSE affiliation norms

10. Teacher common room capacity

The minimum capacity of teacher's common room would be at least for 20 teachers (with Male and Female toilets facility).

11. Type of Laboratory

Type of Laboratory	Number of Laboratory	Minimum Size Required
Science Laboratory	3	As per CBSE norms
Computer Laboratory	1	
Math Laboratory	1	
Language Laboratory	1	

12. Input regarding the specification of finishes

The exteriors/finishing of the building should reflect local tribal culture.

13. Detail of the local contact person

S.No.	State	Designation	Department
1.	Andhra Pradesh	The Principal Secretary,	Tribal Welfare Department, Room No. 214(West), Block -III, 1st Floor, A.P. Secretariat, Government of Andhra Pradesh, Velagopudi, Amaravathi-522503. Email id: prlsecytwpeshi@gmail.com
2.	Himachal Pradesh	Principal Secretary,	Tribal Welfare Department, Government of Himachal Pradesh, Shimla- 171002 Email id: ctd-hp@nic.in, tdsecy-hp@nic.in
3.	Maharashtra	Principal Secretary	Tribal Development Department Government of Maharashtra, Mantralaya, Mumbai-400 032 Email id: psec.tribal@maharashtra.gov.in
4..	Jammu & Kashmir	The Principal Secretary	Tribal Affairs, Hills & SC Department, Government of Jammu & Kashmir Imphal- 79500 Email id: saurabhbhagatias@gmail.com

14. Type and No. of Warden House

There should be at least 2 warden house (Type III)

Guidelines for Essential Components required in an EMRS**2.1 General Points:**

- a. The below mentioned guidelines are indicative only. School building norms specified in the NBC, CBSE & NVS shall be followed in respect of construction project across the country in plains as well as hilly, North Eastern & LWE affected.
- b. All the stipulations provided for in the **Access India Campaign for Divyang Students** to be ensured.
- c. All the fixtures & fitment to be used for construction of EMRS (Schools, Hostels, Other facilities & Staff residences) must be off Standard quality conforming to **Bureau of Indian Standard (BIS)** without fail.
- d. The schedule of rates for undertaking the construction shall be as per CPWD norms subject to the overall ceiling for construction of EMRS & EMDBS in plains as well as hilly & LWE areas.
- e. **Escalation on account of delay.** The NESTS would like to impress upon, construction agencies to complete all the pending construction works in a pre-approved fixed schedule so that there is no further cost escalation.
- f. The land for construction of School shall be provided by the concern State Government. The land should be free of all encumbrances.

2.2. The Financial Outlay for construction of EMRS & EMDBS at present is as below:

SI No.	Category	Outlay	Remarks to
1	EMRS Plains	20 crore	Applicable all States in India
2	EMRS Hilly, North Eastern/ LWE districts	24 crore	Applicable all States in India
3	EMDBS Plains, Hilly, North Eastern/ LWE districts	14 crore	Applicable all States in India

2.3. Guidelines for Essential Components required in an EMRS

Note: These parameters have been specified for guidance purpose only. The school building norms as per National Building Code (NBC) & CBSE norms and Bye Laws shall be followed in all respect for both plains as well as hilly areas.

1	School Building	Nos	Total Plinth Area	Remarks
	Class Room (VI to XII) VI to X: 2 sections each XI to XII: 3 section each	16 @ 500 sq ft.	8000 sq. ft.	Students strength 30
	Laboratories (Physics, Chemistry & Biology)	3 @ 600 sq. ft.	1800 sq. ft.	As per CBSE norms
	Laboratories (Maths)	1	500 sq. ft.	As per CBSE norms
	Laboratories (Computer)	1	600 sq. ft.	Computer ratio (20:1) as per CBSE norms
	Laboratories (Language)	1	500 sq. ft.	Standard specifications
	Teacher Common Room (male & female)	2 @ 500 sq. ft.	1000 sq. ft.	As per KVS norms
	Library	1	1200 sq. ft.	As per CBSE norms

	Principal Room	1	500 sq. ft.	As per KVS norms
	Drinking Water Facility	Adequate	Adequate	
	Separate Toilets (W.C. + Urinals) for Student (B+G)	8+8 Nos	As per norms	Boys: Girls @ 240
	Separate Toilets (W.C. + Urinals) for Teacher (Male+Female)	2+2 Nos	As per norms	
	Separate Toilet for Divyang with Ramps & Handrails	1	As per norms	
	Re-creation Room	2 Nos @ 400 sq. ft. (Desirable)	800 sq. ft.	
	Medical Room	1	250 sq. ft.	As per KVS norms
	Security room	1	100 sq. ft.	
	Store	2	250 sq. ft.	As per KVS norms
2	Girls Hostel	1		
	Dormitory (with capacity 8-10 girls per room)	30 rooms @ 480sq. ft.	14400 sq. ft.	Dormitory (1:8X30) as per Kasturba Gandhi Balika Vidyalaya (MHRD) norms
	Bathroom	20 @ 30 sq. ft.	600 sq. ft. (Standard Specification)	(1:12X20)
	Toilet	20 @ 30 sq. ft.	600 sq. ft. Standard Specification	with separate W.C., washbasin
	Separate Toilet for Divyang with Ramps & Handrails	1	As per norms	
	Drinking Water Facility	Adequate	Adequate	
	Infirmery / Sick Room	1	100 sq. ft.	As per Kasturba Gandhi Balika Vidyalaya (MHRD) norms
	Hostel Warden Room/Office	1	450 sq. ft.	
	Visitor Room	1	100 sq. ft.	
	Reading/Common Room	1	300 sq. ft.	
	Store Room	1	100 sq. ft.	
	Security room	1	100 sq. ft.	
3	Boys Hostel	1		
	Dormitory with capacity 10-12 boys per room)	20 rooms @ 720 sq. ft.	14400 sq. ft.	Dormitory (1:12X20)
	Bathroom	20 @ 30 sq. ft.	600 sq. ft. Standard Specification	(1:12X20)
	Toilet	20 @ 30 sq. ft.	600 sq. ft. Standard Specification	with separate W.C., urinal & washbasin
	Separate Toilet for Divyang with Ramps & Handrails	1	As per norms	
	Drinking Water Facility	Adequate	Adequate	
	Infirmery / Sick Room	1	100 sq. ft.	As per Kasturba Gandhi Balika Vidyalaya (MHRD) norms
	Hostel Warden Room/Office	1	450 sq. ft.	
	Visitor Room	1	100 sq. ft.	
	Reading/Common Room	1	300 sq. ft.	
	Store Room	1	100 sq. ft.	
	Security room	1	100 sq. ft.	

4	Dining and Kitchen			
	Kitchen and Pantry	1	400 sq. ft.	
	Store Room	2 @ 100 sq. ft.	200 sq. ft.	
	Dining Room with seating facilities	2 @ 500 sq ft.	1000 sq. ft.	As per Kasturba Gandhi Balika Vidyalaya (MHRD) norms
	Hand Wash/Cleaning Area	Adequate	Adequate	
5	Staff Residence			
	Principal Residence (Type V)	1	1500 sq. ft.	As per NVS norms
	Type II Quarter	10 @ 860 sq. ft.	8600 sq. ft.	
	Type III Quarter	15 @ 860 sq. ft.	12900 sq. ft.	
	Guest House	1	860 sq. ft.	
6	Common Facilities			
	Playground	1	20900 sq. ft. (Play field of dimension 190X110 m. having a 400 meters running track, two kho- kho grounds (one each for Boys & girls) of size 40X30 m two basket ball courts of size 40X30 m.)	As per NVS norms
	Compound wall		1.8 mtr. high	
	Entry Gates with wicket gate		Adequate	
	Covered Paths		Adequate	
	Drainage- sewage, water tank		Adequate	
	Circulation Area	Adequate	Adequate	
7	Other Essential Facilities			
	Rain water Harvesting	Desirable	Adequate	
	Mosquito nets on door and Window	Mandatory	Adequate	Covering Hostels
	Lighting in common area	Mandatory	Adequate	
	Solar Water Heating/Lighting	Desirable	Adequate	
	Kitchen Garden/Horticulture plantation	Desirable	Adequate	
	Compost pits	Desirable	Adequate	
	Fire Hydrant system	Mandatory	Adequate	
	Waste Disposal System	Mandatory	Adequate	
	Internal and external electrification	Mandatory	Adequate	
	Water supply and sanitation	Mandatory	Adequate	
	Parking Facility	Desirable	Adequate	
8	Furniture and Fixtures			
8.1	School			
	Desk	Adequate	480 atleast	For Students
	Bench	Adequate	480 atleast	

	Chair with Desk for Teacher	Adequate	32 nos	For Teachers
	Green /White Board	Adequate	32 nos	
	Lab Equipment / Furnitures	Adequate	Adequate	
	Computers	Adequate	Adequate	
	Sports Materials	Adequate	Adequate	
	Library related all Furniture & Fixtures	Adequate	Adequate	
	Pin up Board	Adequate	32 nos	
8.2	Hostel			
	Individual Bed	Adequate	480	
	Cupboards for storing personal belongings	Adequate	480	
	Study Table with Chair	Adequate	480	
	Warden rooms furniture & Fixtures	Adequate	Adequate	
	Security room furniture & Fixtures	Adequate	Adequate	
8.3	Dining			
	Kitchen and dining utensils	Adequate	Adequate	
	Dining Table	Adequate	Adequate	
8.4	Furniture & Fixture for Principal residence, Staff quarters & Guest house	Adequate	Adequate	

Note: for the construction of Eklavya Model Day Boarding School (EMDBS), the guidance shall be same except residential facility for Students & Teachers.

9.0	Development Works
9.1	Construction of Boundary wall
9.2	Internal & External water supply, drainage and sewerage disposal system:
	(i) Borewell including submersible pump & cabling etc. complete
	(ii) Underground sump of adequate capacity with pump
	(iii) Pump house
	(iv) Water supply distribution, drainage and sewerage disposal system
	Internal Electrification (consequent):
9.3	(i) Substation building (ii) HT/LT Panel (iii) Street lighting using U.G. cables (iv) External wiring / cable connection using U.G. cables from sub-station to feeder pillar, building & pump house and necessary connection from DG set to infrastructures.
9.4	Internal roads, paths and culverts (as per norms)
9.5	Preparation of playfield
	(i) Running Track 400/200 meters – 1 no.
	(ii) Basket Ball fields – 2 nos.
	(iii) Kho Kho / Volley Ball Court – 2 nos.
9.6	Earth cutting / filling, development of land, leveling of ground (as per requirement).