



Republic of the Philippines
Department of Education
Region XI
SCHOOLS DIVISION OF DIGOS CITY
Digos City



February 13, 2020

DIVISION MEMORANDUM

No. 105, series of 2020

**REGIONAL 22ND GAWAD KALASAG SEARCH FOR EXCELLENCE IN DRRM AND
HUMANITARIAN ASSISTANCE**

TO: Division Chiefs (CID & SGOD)
Public Schools District Supervisors
Elementary, Junior and Senior High School Heads
Division DRRM Coordinator
Division Personnel Concerned
School DRRM Coordinators

1. In reference to unnumbered Regional Memorandum entitled "Regional 22nd Gawad KALASAG Search for Excellence in DRRM and Humanitarian Assistance" dated February 5, 2020, schools are encouraged to join the said activity.

2. The portfolio/documents shall be submitted at the Schools Division Office (SDO), attention: Reyzen O. Monserate, Division DRRM Coordinator. The deadline of submission will be on **March 27, 2020**. Attached is the Comprehensive School Safety Checklist for the Gawad Kalasag.

3. There will be a desk evaluation to all entries by the Evaluation and Selection Committee. Only top 3 schools for elementary and secondary will be validated on March 30 and 31, 2020.

4. In view of the conduct of the contest, the following are the members of the Evaluation and Selection Committee for the Gawad Kalasag CY 2020 Search for Excellence in DRRM – Division Level:

- | | |
|----------------------|----------------------------|
| i. Helen Franconas | -Division Engineer III |
| ii. Reyzen Monserate | -Division DRRM Coordinator |
| iii. Eleser D. Mateo | -EPS II (SMM&E) |
| iv. CDRMC Staff | |

5. The committee is hereby directed to evaluate and validate the entries and to select Division winning entries. Only top 2 schools for elementary and secondary will be the official entries for the Regional Level.

6. The awarding of Division winners of the said event will be on July, 2020 during the National Disaster Resilience Month (NDRM).

7. Transportation and other allowable expenses of the Division Personnel will be charged to local funds subject to the existing accounting and auditing rules and regulations.

Encs: As stated
References: Unnumbered Regional Memorandum
To be indicated in the Perpetual Index under the following subjects:

GOVERNANCE DRRM GAWAD KALASAG

ROM: Regional 22nd Gawad KALASAG Search for Excellence in DRRM and Humanitarian Assistance
13 February, 2020



Republic of the Philippines
Department of Education
Region XI
SCHOOLS DIVISION OF DIGOS CITY
Digos City



8. The Division DRRM Coordinator shall render technical assistance to the winning schools and submit the Division entries to the Office of the Civil Defense (OCD) XI, Davao City on or before April 13, 2020.

9. Immediate dissemination of this Memorandum is desired.

CRISTY C. EPE, CESE
Schools Division Superintendent

For and in the absence of the SDS:

[Signature] 2/13/20
SOLLIE B. OLIVER, JD, MATE
Chief Education Supervisor – SGOD
Officer-In-Charge



Encls: As stated
References: Unnumbered Regional Memorandum
To be indicated in the Perpetual Index under the following subjects:

GOVERNANCE DRRM GAWAD KALASAG

ROM: Regional 22nd Gawad KALASAG Search for Excellence in DRRM and Humanitarian Assistance
13 February, 2020



RECEIVED

53860

DATE: FEB 10 2020

BY:



Republic of the Philippines
DEPARTMENT OF EDUCATION
REGION XI
Davao City



Address: F. Torres St., Davao City (8000)
Contact/Telefax Numbers: (082) 291-1665; (082) 221-6147

Email: region11@deped.gov.ph
Website: www.depedroxi.ph

MEMORANDUM

To : Schools Division Superintendents

Subject : Regional 22nd Gawad KALASAG Search for Excellence in DRRM and Humanitarian Assistance

Date : February 5, 2020

Herewith is the basic communication dated January 31, 2020 from Liza R. Mazo, Regional Director, Office of Civil Defense XI and concurrent Chairperson Regional Disaster Risk Reduction and Management Council XI, inviting participation in the 22nd Search for Excellence in Disaster Risk Reduction Management and Humanitarian Assistance "Gawad KALASAG".

In this regard, all Schools Division Offices are encouraged to submit the names of Best Schools in their respective area of jurisdiction as entries/nominees to the search.

The recommended school/s shall be evaluated on the following criteria:

- Enabling Environment;
- Safe Learning Facilities;
- School Disaster Risk Management;
- Disaster Risk Reduction in Education.

The official entries/nominees shall be submitted to the Office of Local Disaster Risk Reduction and Management Council in your locality according to their respective schedule. Deadline for submission for the regional level will be on or before April 13, 2020.

Immediate dissemination of this Memorandum is desired.

DEPARTMENT OF EDUCATION
RECORDS SECTION
RELEASED

DATE: 2-10-20 10:21

Enclosed: As stated. ROE6/jav

2002-0948

EVELYN R. FETALVERO, CESO IV
Assistant Regional Director
Office-In-Charge
Office of the Regional Director

Empowerment Adaptability Goal-oriented Leadership Excellence

Page 1 of 1

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Republic of the Philippines
Department of National Defense
OFFICE OF CIVIL DEFENSE XI

2nd Floor LDI Bldg., C.P. Garcia Highway, Davao City (Fronting Francisco Bangoy Intl. Airport)
Tel Nos. (082) 297-7915; (082) 2977479; Email: ocdc11@dnd.gov.ph



January 31, 2020

DR. EVELYN R. FETALVERO, CESO V
OIC Regional Director
Department of Education XI
Davao City

DEPARTMENT OF EDUCATION ROXI
RECORDS SECTION

RECEIVED

By: fn 1002-0941
Date: 02/04/20 Time: 9:27 pm

Dear Dr. Fetalvero:

Greeting from the RDRRMC XII

Please be informed that the Search is on for the 22nd Gawad KALASAG: Search for Excellence in Disaster Risk Reduction and Management (DRRM) and Humanitarian Assistance. Anent to this, we are inviting your District Schools (Elementary and High School) to submit entries for the said search. The deadline of the submission of entries is on **April 13, 2020**.

Further, please be advised that the finalization of the revised guidelines for the 22nd Gawad KALASAG Search is ongoing. Rest assured we will immediately cascade it to your level once approved. For the meantime, we have attached here the copy of the 21st Gawad KALASAG guidelines, annexes and checklist, for your reference.

You may send your entries both printed and soft copy to **OCD XI, Door 210 LDI Bldg., Brgy. Communal, Davao City** (fronting Davao International Airport).

Should you have further queries and/or clarification regarding this matter, you may reach the Regional Gawad KALASAG Focal Person, Ms. Eirene M. Cantan thru these numbers: (082) 297-7915/ 0917-178 9711.

We are anticipating your positive response to this invitation.

Very truly yours,

DIR. LIZA R. MAZO
Regional Director, OCD XI
Chairperson, RDRRMC XI



Republic of the Philippines
Department of National Defense
OFFICE OF CIVIL DEFENSE XI

2nd Floor LDL Bldg., C.P. Garcia Highway, Davao City (Fronting Francisco Bangoy Intl. Airport)
Tel Nos. (082) 297-7915; (082) 2977479, Email: ocdcx1@yahoo.com



January 31, 2020

DR. EVELYN R. FETALVERO, CESO V
OIC Regional Director
Department of Education XI
Davao City

DEPARTMENT OF EDUCATION ROKI

RECORDS SECTION

RECEIVED

By: JA No. 1002-5741

Date: 02/04/20 Time: 9:29

Dear Dr. Fetalvero:

Greeting from the RDRRMC XII

Please be informed that the Search is on for the 22nd Gawad KALASAG: Search for Excellence in Disaster Risk Reduction and Management (DRRM) and Humanitarian Assistance. Anent to this, we are inviting your District Schools (Elementary and High School) to submit entries for the said search. The deadline of the submission of entries is on **April 13, 2020**.

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We are anticipating your positive response to this invitation.

Very truly yours,


DIR. LIZA R. MAZO
Regional Director, OCD XI
Chairperson, RDRRMC XI

NDRRMC GAWAD KALASAG: COMPREHENSIVE SCHOOL SAFETY CRITERIA
DEPARTMENT OF EDUCATION

CRITERIA		GUIDANCE FOR POINTS
Enabling Environment		23
1	Adopted/Adapted/localized at least 3 existing policies relating to DRRM/CCA/EIE in education/school safety	3 or more policies adapted/localized = 3
2	Formed School DRRM Team, with a focal person and consisting of personnel from different offices; with defined membership and roles and responsibilities/functions	Presence of all component in the criteria = 2
3	Has a comprehensive School DRRM Plan, which includes CCA and EIE measures, covering risk assessment, risk reduction, and rehabilitation and recovery	Absence of even 1 component in the criteria = 0 Presence of all component in the criteria = 1
4	School budget supports regular DRRM activities	Absence of even 1 component in the criteria = 0 Presence of budget allocated for DRRM activities = 2
5	Conducted student-led school watching and hazard mapping (DO 23 s 2015), and involved students in DRRM planning	Students involved in both = 2
6	Incorporated results of student-led school watching and hazard mapping in the School DRRM Plan and SIP	Incorporated in both the DRRM Plan and SIP = 4 Students
7	Data collection and consolidation on programs and activities on DRRM, covering the 3 Pillars to monitor results and impact exist	Presence = 2
8	Rapid Assessment of Damages Report (RADAR) is submitted to Central Office, within 72 hours after the onslaught of a hazard in the area	Submission within 72 hours after onslaught of hazard, either through SMS or other means of communication = 3 Submission beyond 72 hours after onslaught of hazard, either through SMS or other means of communication = 2
9	100% completion of DRR related questions in the EMIS/EBEIS	100% completion = 2 Less than a 100% completion = 0
10	School has partnerships that could be tapped to support its DRRM programs and activities, including those during after a disaster	Presence of current partnerships = 2
Pillar 1: Safe Learning Facilities		35
1	School building/classroom components are according to DepEd and/or National Building Code approved standard design and specifications (see criteria and checklist for Pillar 1, No. 1, for scoring)	See Guidance on DepEd Minimum Standards for points (29 POINTS)
2	School conducted risk assessment of buildings, in coordination with the Education Facilities Division, and with support of other agencies and partners	Presence as per the criteria = 2
3	School has taken appropriate action with respect to unsafe school buildings (e.g. upgraded/retrofitted, non-usage, etc.)	Undertaken appropriate action = 2 Absence of any appropriate action = 0

4	Undertaken regular inspection and repair of minor classroom (including facilities) damages	Presence = 1 Absence = 0
5	School Heads are clear with the roles and functions of the school in camp management vis-à-vis the LGU and DSWD as per Joint Memorandum Circular No. 1, series of 2013 "Guidelines on Evacuation Center Coordination and Management" and RA 10821 "Children's Emergency Relief and Protection Act" and its corresponding IRR	Presence = 1 Absence = 0
Pillar 2: School Disaster Risk Management		
1	School has a Contingency Plan, i.e. Preparedness Plan turned into response actions when a disaster strikes	Presence = 3 Absence = 0
2	80% of students and their families have accomplished the Family Preparedness Plan together (family evacuation, reunification), as per DO No. 27, series of 2015	80% of students accomplished as per criteria = 3 Less than 80% of students accomplished as per criteria = 1 Absence = 0
3	School has established a school personnel and learners tracking system/protocol in the event of a disaster or emergency	Presence of both = 2 Absence of 1 or both = 0
4	Hazard and evacuation maps are located in conspicuous places in the school	Presence = 1 Absence = 0
5	School has available, accessible, and adequate first aid kit in every instructional classroom	Presence and accessibility with basic content = 1 Absence = 0
6	School has at least 2 necessary and functioning equipment, in case of a disaster (e.g. fire extinguisher, handheld/base radio, generator, etc.)	Basic Content: alcohol, cotton, scissor, medicine for emergencies, bandages, ammonia, gauze/band-aid, plasters, thermometer, triangular bandage, first aid Presence of at least 2 equipment as per criteria = 1 (if fire extinguisher is one of them, should follow BFP minimum standards; otherwise, it is not considered) Less than 2 = 0
7	School conducted regular hazard-specific drills (at least 3 hazards) with participation of stakeholders (BFP, Medic, LGUs, NGOs, community, PTA, alumni, and others)	If drills dealt with at least 3 hazards in total (each drill being hazard-specific), and as per criteria = 3 If drills dealt with 1-2 hazards in total (each drill being hazard-specific) and as per criteria = 2 Presence = 2 Absence = 0
8	School has established functional early warning system to inform students and personnel of hazards and emergencies (protocol, warning signs, devices, IEC), considering national and LGU warning systems and protocols	Presence = 1 Absence = 0
9	School has trained personnel to administer first aid to students and personnel	Presence = 1 Absence = 0
10	School has pre-identified spaces for putting up Temporary Learning Spaces/Shelters in the aftermath of a disaster or emergency	Presence = 1 Absence = 0

11	School has ready resumption strategies and alternative delivery modes to ensure education continuity (strategies, materials, focal persons to implement)	Presence = 2	Absence = 0
12	School has psychosocial interventions for personnel and students	Presence = 1	Absence = 0
13	School has trained teachers and other personnel who could provide psychosocial support to students	Presence = 1	Absence = 0
14	School has an evacuation plan and procedures	Presence = 2	
15	School has a student-family reunification plan that is clearly disseminated to students, teachers, and parents	Presence = 2	Absence = 0
16	School has conducted awareness and capacity building for families and learners	Four or more = 3 4 = 1	Absence = 0 Less than
17	School participated in the different DRRM/CCA/EIE activities of the LGU	Presence = 1	
Pillar 3: DRRM/CCA/EIE			
1	School has integrated key DRRM/CCA/EIE concepts in at least 4 subjects based on the national Curriculum Guide	Integrated in 4 or more subjects = 5	12 POINTS
2	More than 75% of students are actively participating in various DRRM/CCA/EIE activities	More than 75% of students = 1	
3	School has a DRRM/CCA/EIE capacity building plan for teachers and personnel	Presence = 1	Less than 75% of students = 0
4	School Head and personnel have received at least 3 DRRM/CCA/EIE trainings from division or region or partners	At least 3 DRRM/CCA/EIE trainings as per criteria = 3	Absence = 0
5	At least more than 10 DRRM/CCA/EIE resource materials are available in the school	Presence = 1	
6	Presence of DRRM corner, with updated IEC materials posted in it, in every classroom	Presence = 1	Absence = 0
TOTAL POINTS			100

NDRMC GAWAD KALASAG: COMPREHENSIVE SCHOOL SAFETY CHECKLIST
 ASSESSMENT TOOL FOR SCHOOL CATEGORY
 DEPARTMENT OF EDUCATION

School Category, levels and classification:				
Public School				Urban
Private School				Rural
Name of School:				
School ID:				
Division:				
Region:				
School Address:				
CRITERIA YES NO POINTS REMARKS/RECOMMENDATIONS				
Enabling Environment 1 Adopted/adapted/localized at least 3 existing policies relating to DRRM/CCA/EIE in education/school safety 3				
2 Formed School DRRM Team, with a focal person and consisting of personnel from different offices; with defined membership and roles and responsibilities/functions 2				
3 Has a comprehensive School DRRM Plan, which includes CCA and EIE measures, covering risk assessment, risk reduction, and rehabilitation and recovery 1				
4 School budget supports regular DRRM activities 2				
5 Conducted student-led school watching and hazard mapping (DO 23 s 2015), and involved students in DRRM planning at least once a year; Conducted student-led school watching and hazard mapping (DO 23 s 2015), and incorporated results of student-led school watching and hazard mapping in the School DRRM Plan and School Improvement Plan (SIP), and annual improvement plan (AIP) (incorporated results of student-led school 4				
6 Data collection and consolidation of programs and activities on DRRM, covering the 3 Pillars to monitor results and impact exist 2				
7 3				
8 2				
9 100% completion of DRR related questions in the EMIS/EBEIS 2				
10 School has partnerships that could be tapped to support its DRRM programs and activities, including those during and after a disaster 2				
Pillar 1: Safe Learning Facilities 1 School building/classroom components are according to DepEd and/or National Building Code approved standard design and specifications (see criteria and checklist for Pillar 1, No. 1, for corresponding points) 29				
2 School conducted risk assessment of buildings, in coordination with the Education Facilities Division, and with support of other agencies and partners 2				
3 School has taken appropriate action with respect to unsafe school buildings (e.g. upgraded/retrofitted, non-usage, etc.) 2				
4 Undertaken regular inspection and repair of minor classroom (including facilities) damages 1				

5 School Heads are clear with the roles and functions of the school in camp management vis-à-vis the LGU and DSWD as per Joint Memorandum Circular No. 1, series of 2013 "Guidelines on Evacuation Center Coordination and Management" and RA 10821 "Children's Emergency Relief and Protection Act" and its corresponding IRR					
Pillar 2: School Disaster Risk Management					
1 School has a Contingency Plan, i.e. Preparedness Plan turned into response actions when a disaster strikes				1	30
2 80% of students and their families have accomplished the Family Preparedness Plan together (family evacuation, reunification), as per DO No. 27, series of 2015				3	
3 School has established a school personnel and learners tracking system/protocol in the event of a disaster or emergency				3	
4 Hazard and evacuation maps are located in conspicuous places in the school				2	
5 School has available, accessible, and adequate first aid kit in every instructional classroom				1	
6 School has at least 2 necessary and functioning equipment, in case of a disaster (e.g. fire extinguisher, handheld/base radio, generator, etc.)				1	
7 School conducted regular hazard-specific drills (at least 3 hazards) with participation of stakeholders (BFP, Medic, LGUs, NGOs, community, PTA, alumni, and others)				3	
8 School has established functional early warning system to inform students and personnel of hazards and emergencies (protocol, warning signs, devices, IEC), considering national and LGU warning systems and protocols					
9 School has trained personnel to administer first aid to students and personnel				2	
10 School has pre-identified spaces for putting up Temporary Learning spaces/Shelters in the aftermath of a disaster or emergency				1	
11 School has ready resumption strategies and alternative delivery modes to ensure education continuity (strategies, materials, focal persons to implement)				2	
12 School has psychosocial interventions for personnel and students				1	
13 School has trained teachers and other personnel who could provide psychosocial support to students				1	
14 School has an evacuation plan and procedures				2	
15 School has a student-family reunification plan that is clearly disseminated to students, teachers, and parents					
16 School has conducted awareness and capacity building for families and learners				2	
17 School participated in the different DRRM/CCA/EIE activities of the LGU				3	
Pillar 3: DRR in Education					
1 School has integrated key DRRM/CCA/EIE concepts in at least 4 subjects based on the national Curriculum Guide				1	12
2 More than 75% of students are actively participating in various DRRM/CCA/EIE activities				5	
3 School has a DRRM/CCA/EIE capacity building plan for teachers and personnel				1	
4 School Head and personnel have received at least 3 DRRM/CCA/EIE trainings from division or region or partners				1	
5 At least more than 10 DRRM/CCA/EIE resource materials are available in the school				3	
6 Presence of DRRM corner, with updated IEC materials posted in it, in every classroom				1	
TOTAL POINTS					100
SUMMARY SHEET					

CRITERIA		POINTS	REMARKS/RECOMMENDATIONS
I. ENABLING ENVIRONMENT		23	
II. PILLAR 1: SAFE LEARNING FACILITIES		35	
III. PILLAR 2: SCHOOL DISASTER RISK MANAGEMENT		30	
IV. PILLAR 3: DRR IN EDUCATION		12	
TOTAL		100	

RATING SCHEME	
Excellent	91-100%
Very Good	81-90%
Good	71-80%
Needs Improvement	61-70%

INSPECTED BY:

Name:

Position:

Agency:

Date:

Name:

Position:

Agency:

Date:

Name:

Position:

Agency:

Date:

NDRRMC-GAWAD KALASAG: COMPREHENSIVE SCHOOL SAFETY CHECKLIST (PILLAR 1, NO.1)
ASSESSMENT TOOL
DEPARTMENT OF EDUCATION

School category , levels and classification:	
☐ Public School	☐ Urban
☐ Private School	☐ Rural

Name of School:	Legislative District:
School ID:	Province:
Division:	School District:
Region:	Date Visited/ Inspected:
School Address:	

Criteria for Checking		YES	NO	Points	REMARKS/RECOMMENDATIONS
PILLAR 1: SAFETY-ENHANCING FACILITIES (Under No. 1 criteria)					
1.0 School Building Components					
School building /classroom components is/are according to the DepED and/or National Building Code approved/standard design and specifications *					
Academic or Instructional Rooms					
	a. Wall Finish				
	b. Flooring				
	c. Ceiling				
	d. Window/ Ventilations				
	e. Roofing				
	f. Corridor				
	g. 2-Doors per classrooms			5	

		h. Railings/ handrails/ ramps					
		i. Standard room dimensions					
		j. Presence of emergency fire exits and signages					
	2.0 Ancillary Facilities						
	Provisions /presence of other instructional rooms and						
	a. School Health Clinic						
	b. Guidance and Counselling						
	c. School Canteen						
	d. Home Economics Building/ Room						
	e. Science Laboratory Room/Bldg.						
	3.0 Other Facilities						
	a. Sports/ recreational facilities (gym, basketball courts etc.)						
	b. Emergency exit gate/s						
	c. Waiting Shed within the school premises						
	d. Complete perimeter fence						
	e. Stage and open grounds						
	f. Covered pathways						
	4.0 WASH Facilities						
	Adequate number and functional WASH facilities						
	a. Water source						
	b. Toilets						
	c. Handwashing facilities						
	d. Drinking facilities						
	e. WASH for physically impaired						
	5.0 Power and Telecommunication Facilities						
	a. Proper installation of communication facility/						
	b. Proper electrical wiring system & connections						

		Sub- TOTAL	14	
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Criteria for Checking		YES	NO	Points	REMARKS/RECOMMENDATIONS
II. SAFETY CHECK ON HEALTH & ENVIRONMENT					
1.0 School Safety and Security					
<i>Presence/visibility of Warning Signs</i>					
a.	Pedestrian lane markings/humps			1	
b.	Loading/Unloading Signs			1	
c.	Stop and Go Signs			1	
d.	Signs for the physically impaired			1	
Security					
a.	Presence of Identification Cards for students, parents/guardians and school security			1	
b.	Proper coordination with Baranggay Officials/ nearest Police stations			1	
c.	Presence of telephone hotlines (Directory) in a conspicuous place in the school premises			1	
d.	Absence of electrical post or other hazardous structures or facilities inside the school premises			1	
2.0 Health and Environmental Safety					
a.	Waste segregation/Regular schedule for trash disposal			1	
b.	No possible areas /places for mosquitoes breeding, bats and presence of stray animals			1	
c.	With clear and strict regulations on drugs, cigarettes, alcohol and vandalism in school			1	

		Safety measures during school activities: d. (sports, laboratory experiments etc.)			1		
		e. Transportation means during emergency cases			1		
		f. Implementing health programs/projects			2		
			Sub- TOTAL		15		
TOTAL				29			

NDRRMC GAWAD KALASAG: COMPREHENSIVE SCHOOL SAFETY CRITERIA (PILLAR 1, NO. 1)
DEPARTMENT OF EDUCATION

Criteria for Checking		GUIDANCE FOR POINTS
PILLAR 1: SAFE LEARNING FACILITIES (Under no. 1 criteria)		
1.0 School Building Components		
<i>School building /classroom components is/are according to the DepEd and/or National Building Code approved/ standard design and specifications*</i>		
<i>Academic or Instructional Rooms</i>		
	a. Wall Finish	Presence of all components (10), following the DepEd Minimum Standard Specifications for a-i, and BFP Minimum Standard for j = 5
	b. Flooring	Presence of 8-9 components, following the DepEd Minimum Standard Specifications for a-i, and BFP Minimum Standard for j = 4
	c. Ceiling	Presence of 6-7 components, following the DepEd Minimum Standard Specifications for a-i, and BFP Minimum Standard for j = 3
	d. Window/ Ventilations	Presence of 4-5 components, following the DepEd Minimum Standard Specifications for a-i, and BFP Minimum Standard for j = 2
	e. Roofing	Presence of 2-3 components, following the DepEd Minimum Standard Specifications for a-i, and BFP Minimum Standard for j = 1
	f. Corridor	Absence of all/any = 0
	g. 2-Doors per classrooms	
	h. Railings/ handrails/ ramps	
	i. Standard room dimensions	Note: any item not following the DepEd Minimum Standard

	j. Presence of emergency fire exits and signages	Specifications for a-i and b-f Minimum standard for j shall not be considered
2.0 Ancillary Facilities		
Provisions /presence of other instructional rooms and ancillary facilities.		
	a. School Health Clinic	Presence of all facilities (5) = 2
	b. Guidance and Counselling	Presence of 3-4 facilities = 1
	c. School Canteen	Presence of 1-2 facilities = 0 Presence of all facilities (5) = 2
	d. Home Economics Building/ Room	
	e. Science Laboratory Room/Bldg.	Presence of 3-4 facilities = 1
3.0 Other Facilities		
	a. Sports/ recreational facilities (gym, basketball courts etc.)	Presence of all facilities (6) = 2
	b. Emergency exit gate/s	Presence of 4-5 facilities = 1
	c. Waiting Shed within the school premises	Presence of 1-3 facilities = 0 Presence of all facilities (6) = 2
	d. Complete perimeter fence	
	e. Stage and open grounds	Presence of 4-5 facilities = 1
	f. Covered pathwalks inside the school	
4.0 WASH Facilities		

<i>Adequate number and functional WASH facilities</i>		
	a. Water source	Presence of all facilities (5), following the DepEd Minimum Standard Specifications = 3 Presence of 4 facilities, following the DepEd Minimum Standard Specifications = 2 Presence of 3 facilities, following the DepEd Minimum Standard Specifications = 1 Presence of 1-2 facilities, following the DepEd Minimum Standard Specifications = 0
	b. Toilets	
	c. Handwashing facilities	
	d. Drinking facilities	
	e. WASH for physically impaired	
5.0	Power and Telecommunication Facilities	
	a. Proper installation of communication facility	LGU/NTC Minimum standard = 1 Not following the LGU/NTC minimum standard = 0
	b. Proper electrical wiring system & connections	BFP Minimum Standard = 1
	Sub-TOTAL	14

Criteria for Checking		GUIDANCE FOR POINTS
II. SAFETY CHECK ON HEALTH & ENVIRONMENT		
1.0 School Safety and Security		
<i>Presence/visibility of Warning Signs</i>		
	a. Pedestrian lane markings/humps	Presence = 1 Absence = 0
	b. Loading/Unloading Signs	Presence = 1 Absence = 0
	c. Stop and Go Signs in appropriate place	Presence = 1 Absence = 0

	d. Signs for the physically impaired	Presence = 1 Absence = 0 Presence = 1 Absence = 0
Security		
a.	Presence of Identification Cards for students, parents/guardians and school security	Absence of Identification cards for parents and guardians and/or security personnel = 0 Visibility of Identification Cards of parents/guardians, students and security personnel = 1 Absence of Identification cards for parents and guardians and/or nearest Police stations (any of the two mentioned) = 1 No proof = 0 Proof showing the coordination with Barangay officials and/or nearest Police stations (any of the two mentioned) = 1 Presence = 1 Absence = 0 Presence = 1 Absence = 0
b.	Proper coordination with Barangay Officials/ nearest Police stations	
c.	Presence of telephone hotlines directory posted in conspicuous places in the school premises	Absence = 1 Presence = 1 Absence = 0 Presence = 1 Absence = 0
d.	Absence of electrical post or other hazardous structures or facilities inside the school premises	
2.0 Health and Environmental Safety		
a.	Waste segregation/Regular schedule for trash disposal	No segregation even with regular trash disposal = 0 Presence of waste segregation = 1 point
b.	No possible areas /places for mosquitoes breeding, bats and presence of stray animals	No possible areas = 1 ordinance regarding the use of prohibited drugs, cigarettes, alcohol and school vandalism = 1 point
c.	With clear and strict regulations on drugs, cigarettes, alcohol and vandalism in school	No document as proof = 0 School document showing clear and strict implementation of ordinance regarding the use of prohibited drugs, cigarettes, alcohol and school vandalism = 1 point

	Safety measures during school activities: (sports, laboratory experiments etc.)	Plan showing the implementation of safety measure during school activities and other school related experiments = 1 point No plan indicating the safety measures = 0
	e. Transportation means during emergency cases	Document as proof of having a specific vehicle designated for use during emergency cases = 1 No document/proof = 0
	f. Implementing health programs/projects	More than 4 programs/projects - 2 points Less than 4 programs/projects - 1
	Sub-TOTAL	15

TOTAL POINTS	29
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NDRRMC GAWAD KALASAG COMPREHENSIVE SCHOOL SAFETY

DepED Minimum Performance Standard Specifications

The Detailed Engineering Design for Classroom/Building and Toilets shall be governed by the following Design Codes and Specifications:

- a. Architectural Design:**
 - (1) National Building Code (NBC)
 - (2) Batas Pambansa (BP) P 344 – Accessibility Law b. Structural Design:
- b. Structural Design:**
 - (1) National Structural Code of the Philippines (NSCP), Volume I, 2010 (2) American Institute of Steel Construction (AISC)
 - (3) American Concrete Institute (ACI)
 - (4) American Iron and Steel Institute (AISI) (5) American Welding Society (AWS)
 - (6) American Society for Testing and Materials (ASTM)
- c. Electrical Design:**
 - (1) Philippine Electrical Code (PEC), 2000
 - (2) Fire Code (Philippine National Standards or PNS Appendix G of PEC1 –2000)
- d. Sanitary and Plumbing Design:**
 - Revised National Plumbing Code
 - RA 6716 about Rainwater collection system

Architectural Design Standards

a. Classroom Size

The size of the classroom for elementary and secondary schools must be 7 meters (m) in width x 9 m in length.

b. Windows

- (1) The total area of window openings must be at least equal to 10 square m to provide for natural ventilation and illumination.
- (2) The window sill must not be lower than 600 millimeters (mm) and higher than 900 mm from the floor.
- (3) The window panels, when opened, must not be an obstruction along the corridor.
- (4) The window must allow the entry of daylight even if it is closed.
- (5) Window openings must be bilateral fenestration.

c. Doors

- (1) There shall be two (2) doors for every classroom.
- (2) The swing-out should be 180 degrees.
- (3) The doors must be 900 mm in width and 2,100 mm in height.
- (4) The doors must withstand normal wear and tear and shall be provided with lever-type door locks.

d. Floor

- (1) The floor must be of non-skid finish.
- (2) The finished floor line should be higher than the corridor by 25 mm.
- (3) The floor elevation must be at the level of the 10-year flood.

(4) A ramp must be provided with a slope of 1:12 in compliance with the Accessibility Law (BP 344) and properly labeled.

e. Ceiling

The height of rooms from floor to ceiling must be at least 2,700 mm.

f. Roof

The minimum horizontal clear length of eaves shall be: front = 1.50 m; rear = 1.0 m.

g. Partitions

The partitions must be from floor to ceiling.

h. Corridor

The minimum corridor width shall be 1.50 m.

i. Chalkboard

The classroom must be provided with a built-in chalkboard.

j. Painting

Where applicable, metal, wood, and plastic components must be coated with dirty white enamel paint. Concrete components must be coated with dirty white latex paint. The roof shall be painted green. The paints must maintain their quality based on DepEd's standards for at least five (5) years.

Structural Design Standards

a. The structural design must be in accordance with the revised Implementing Rules and Regulations (IRR) of the National Building Code (NBC) and the latest edition of the National Structural Code of the Philippines (NSCP), Volume 1, 2010.

b. Classification of Structure

In accordance with the NSCP, buildings under the Project shall be designed for the classification, based on the nature of occupancy, of "Essential Facilities."

c. Wind Load

For school buildings, the roofing and walls shall be designed to withstand the wind speeds corresponding to the zones specified in the NSCP, as shown in Table 3. A Wind Importance Factor of 1.15 shall be used.

The structure should be fully sealed against rainwater intrusion during typhoons and heavy rains to protect sensitive doors and windows should be fully sealed against strong vertical and lateral rains.

d. Seismic Load

For school buildings, the structure shall be designed to withstand earthquakes for Seismic Zones with a corresponding Seismic Zone Factors, as specified in the NSCP.

A Seismic Importance Factor of 1.50 shall be used. e. Live Loads

materials and equipment. The minimum occupancy or live loads shown in Table 4 shall be used in the design.

Table 4. Live Loads

Structure Part	Live Load Classrooms	1.9 kpa Corridors/stairs	4.8 kpa Roof	1.0 kpa Note: kpa = kilopascals
f. Design life				

The structure shall have a design life of at least 25 years

9. Building Foundation

The foundation shall be designed for an allowable soil bearing pressure of 96 kpa (2,000 pounds per square foot or psf) unless the soil condition would require otherwise.
Electrical Design Standards

a. Roughing-ins

(1) Service Entrance

- (a) Service entrance conduit shall be made of intermediate metallic conduit (IMC). Underground runs shall be encased in concrete concrete envelope when crossing a roadway, envelope or reinforced. Ends of conduits shall be provided with a sealing compound.
- (b) Exposed service entrance conduits shall be painted with epoxy primer in three (3) coats application.
- (c) Conduits shall be properly reamed.
- (d) The service entrance shall be at least 1.60 m above the natural grade line. (2) Branch circuit conduits, boxes, fittings and supports shall run parallel to walls, columns and beams of the building.

(a) Metal boxes, gutters, supports and fittings shall be painted with epoxy primer in three (3) coats prior to installation.

(b) Polyvinyl Chloride (PVC) solvent shall be applied on all PVC pipe joints/connections

(c) End bells shall be used at the end of PVC pipes and locknut and bushing shall be used for metallic conduit on all boxes and gutters termination.

(d) Branch circuit conduits shall be either metallic or non-metallic as applicable.

(3) Ceiling mounted lighting fixtures

Flexible metallic tubing shall be used as drop pipe from a junction box to a lighting fixture.

(4) In-sight disconnecting means

Water tight type straight or angle connectors shall be used from pumps, condensing units and other equipment that will be in possible contact with water or rain.

(5) Centralized paneling

Breaker and wire gutter shall be used for proper arrangement of main distribution panel (MDP).

(6) Stub-out conduits for spares

15-mm diameter PVC or IMC pipes shall be provided as stub-out conduits at different panel boards as per schedule of loads. Ends of stub-out conduits shall be threaded and capped.

b. Wires and Wiring Devices

(1) Wires shall be properly designed in accordance with Article 3.10 and the grounding system shall conform to Article 2.50 of the PEC.

(2) Wiring devices must be of modern type and approved for both location and purpose.

c. Lighting and Fixtures

(1) Each classroom must be provided with a lighting product that can produce 250 lux, e.g., 4 units of 2 40-watt Fluorescent Lamp or 9 units of 20-watt Compact Fluorescent Lamp (CFL) or Light Emitting Diode (LED) lamps.

(2) A duplex convenience outlet (CO) of the grounding type must be provided on each side of the classroom.

(3) The corridor must be provided with a lighting product that can produce 5,000 lumens, e.g., 1 unit of 2 40-watt-fluorescent lamp or 1 18-watt CFL or LED.

Sanitary and Plumbing Design Standards

a. Waste and vent line piping system

The drain, waste and vent line piping system must be according to PNS/SAO 374, American Society for Testing and Materials (ASTM) D-2729, ISO 4435 and ISO 3633

b. Waterline piping system

The system must be according to ISO9001:2000 and E DIN1988 for Polypropylene Random copolymer (PP-R) type 3 pipe and ASTM A120 A53/A53M. The system must provide for a waterline service entrance. c. Plumbing Fixtures These must be according to American National Standards Institute (ANSI)/American Society of Mechanical Engineers (ASME) WWP-541, A112.19.3, IS2, A112.19.5, A112.19m. d. Drainage The drainage system must be sized according to the rainfall intensities, slopes, and roof areas of the building. Provision shall be made for the installation of rainwater collection system in compliance with RA 6716 "Act ____". e. Septic Tank All concrete septic tanks shall be protected from corrosion by coating with an approved bituminous coat or by other acceptable means. Toilets

a. For one-story Classroom Buildings, the Toilets shall be detached from or attached to the Classroom Building. For two-story Classroom Buildings, the Toilets shall be integrated into the Classroom Buildings. b. The Toilets shall be properly ventilated and provided with running water through a piped water supply system. c. Toilet urinals, main fixtures shall include: urinal, water closet, counter sink (with 2 faucets shared with girls), and facial mirror. For the Girl's Toilet, the main fixtures shall include: water closet, lavatory (with 1 faucet), facial mirror, and grab bar. Special facilities for differently-abled persons shall be provided. The specific types and numbers of fixtures shall depend on the School Type.

a. Reinforced Concrete

(1) For structural members, minimum compressive strength of 20.7 megapascals (mpa) (3,000 psi) and minimum tensile strength of 275 mpa (40,000 psi) for 16-mm diameter and larger, and 230 mpa (33,000 psi) for 12-mm diameter and smaller. (2) For non-structural members minimum compressive strength of concrete shall be 17 mpa (2,500 psi). (3) Reinforced concrete members shall be ASTM 615 with a minimum yield strength, fy, of 275 mpa (40,000 psi) for 16-mm diameter and larger, and 230 mpa (33,000 psi) for 12-mm diameter and smaller.

b. Structural Steel

This shall be ASTM A36 with a minimum yield strength, fy, 248 mpa (36,000 psi). All structural steel works shall be painted with red oxide primer and shall be final coated with aluminum silver paint.

c. Protection from Heat The classroom and component materials must provide for an inside room temperature compliant with the standards prescribed by Occupational Safety and Health Center (OSHC). The component materials, such as roof and ceiling system, walls, and partitions, must have a thermal resistance value (RSI) of at least 2.0.

d. Resistance to fire The structure must be resistant to termites for at least five (5) years.

e. Protection from Corrosion

Where applicable, the structure must be protected from corrosion/rust up to at least five (5) years.

f. Fire Protection

Fire protection requirements for the school building shall be as per Fire Code of the Philippines.

g. Noise Level Limit

The Sound Transmission Class (STC) of the structure and its component materials,

- including walls, partitions, and second floor slabs, must be in compliance with OHSC.
- h. Protection from Toxicity
- The materials must not contain or emit any carcinogenic or toxic substance, such as asbestos.
- i. Resistance to rainwater penetration
- The structure shall be free from rainwater leaks.

Design Standards for School Furniture

- a. The set of furniture must harmonize, in terms of functionality and design, with the Classroom Buildings.
 - b. For each classroom, the following furniture items shall be included: (1) One set of teacher's table and chair.
 - (2) 45 armchairs for pupils: 43 for right-handed and 2 for left-handed pupils.
 - c. Materials may be wood or non-wood, resistant to termites for at least two (2) years, and protected from rust for at least for five (5) years.
 - They should not contain or emit any carcinogenic or toxic substance. New materials must first be certified by the Bureau of Product Standards of the Department of Trade and Industry.
 - d. The armchair must be able to carry a pupil with a weight of 30 kg for Grades I to IV, 40 kg for Grades V and VI, and 50 kg for Secondary level.
- The armchair shall have the minimum dimensions shown in Table 5.

Minimum Dimensions of Armchair	
Dimension in mm	
	Grades I-IVGrades V-Secondary
Seat height	360 380 400
Seat depth	390 390 430
Seat width	390 390 430
Writing board height	582 623 640
Writing board width	250 355 255
Writing board length	625 625 625
Backrest height	645 710 800

- A built-in bookshelf shall be provided under the seat of the armchair.
- Other Requirements**
- a. The Proponent must provide a certification that the parts and spares for the three components under the Contract Package shall be available to the DepED over a period of at least ten (10) years after the completion of the Works under the Project.
 - b. Architectural and engineering design plans must be signed and sealed by licensed Filipino professionals.