

### Department of Education



DepEd Complex, Meralco Avenue, Pasig City

NOV 2 4 2009

DepEd ORDER No. 115, s. 2009

SUBMISSION OF PRIORITY LISTS OF SCHOOL BUILDINGS TO BE FUNDED UNDER THE CY 2010 REGULAR SCHOOL BUILDING PROGRAM

To: Regional Secretary, ARMM
Regional Directors
Schools Division/City Superintendents

- 1. The appropriation for the CY 2010 DepEd School Building Program was allocated by legislative districts in accordance with the allocation criteria under Republic Act No. 7880. Enclosed are the guidelines for the preparation of Priority List of School Buildings to be funded under this Program marked Annex "A".
- 2. As proposed during the 2009 series of regional and national coordination meetings between the Department of Education (DepEd) and Department of Public Works and Highways (DPWH), the submission of priority list will be prepared early in order for the DPWH to thoroughly assess and inspect the candidate schools. At the same time, this is to give enough time for the Congressional Representative to comment or concur with the list prepared by DepEd and DPWH.
- 3. In preparing the final list of priority schools, please take note of the budgetary ceiling for each congressional district and the standard cost for the different project components. The division offices shall determine the specific allocation for elementary and secondary levels based on actual needs, provided, that the actual allocation for both levels does not exceed the budgetary ceiling of the congressional district. Further, the list of recipient schools shall be drawn from the updated Instructional Room Analysis of the BEIS data (SY 2009-2010). The allocation list per Legislative District is available at the Regional Office through the Regional Physical Facilities Coordinator.
- 4. During the series of 2009 regional coordination meetings between DepEd and DPWH on the implementation of the regular school building program, it was emphasized that DPWH shall only construct "Complete" school buildings for new construction except for multi-storey constructions which DPWH can program partial construction with limited budget. However, the completion of these projects with partial construction shall be prioritized for programming in the ensuing year's budget. Ocular inspections of the proposed recipient schools shall be undertaken to assess present site, electrical and water facilities conditions and to determine actual classroom/repair needs as well as the estimated cost/financial requirements thereof.
- 5. The standard format of the Priority Listings is in Annex "B".
- 6. The priority listings shall be duly approved by the Schools Division/City Superintendents and the DPWH District Engineer with the concurrence of the Congressional Representative concerned.

- 7. The DPWH District Engineer shall agree with the cost set by the DepEd for a "Complete" school building. Please refer to part E of Annex "A" for the components of a "Complete" school building and Annex "C" on the regionalized costs based on the prevailing cost of construction materials and labor in a particular region.
- 8. The priority lists of schools shall be submitted to the Physical Facilities and Schools Engineering Division Office of the Planning Service (PFSED-OPS) at the 4th Floor, Bonifacio Building, DepEd Complex, Meralco Avenue, Pasig City with telefax nos.: (02) 633-72-63/(02) 638-71-10/(02) 638-41-08 and e-mail address: <a href="mailto:pfsed\_010305@yahoo.com">pfsed\_010305@yahoo.com</a> following the format in Annex "B" on or before January 15, 2010.
- 9. To ensure that the school buildings can be used by the start of the School Year 2010-2011 in the month of June, procurement shall immediately commence once the Special Allotment Release Order (SARO) is released by the Department of Budget and Management (DBM).

10. Immediate dissemination of and compliance with this Order is directed.

JESLI A. LAPUS

Encls.: As stated

References: DepED Order: Nos. 5 and 19, s. 2009

Allotment: 1--(D.O. 50-97)

To be indicated in the <u>Perpetual Index</u> under the following subjects:

FUNDS
PROGRAMS
SCHOOLBUILDINGS

Madel:c:School Building Program 11-20-09

### GUIDELINES FOR THE PREPARATION OF PRIORITY LISTS OF SCHOOL BUILDINGS TO BE FUNDED UNDER THE CY 2010 REGULAR SCHOOL BUILDING PROGRAM (RSBP)

### I. School Building Allocation

- a. The CY 2010 Regular School Building Program has a budgetary allocation of TWO BILLION PESOS (PhP 2.00 Billion). This amount will be allocated by legislative district in accordance with the allocation criteria mandated under R.A. 7880 otherwise known as "Fair and Equitable Allocation of the DECS Budget for Capital Outlay".
- b. The division/regional offices shall determine the specific allocation for elementary and secondary levels based on the actual needs provided that the total allocation for both levels does not exceed the budgetary ceiling of the legislative districts. The allocation list per Legislative District is available at the Regional Office through the Regional Physical Facilities Coordinator (RPFC).

### II. Identification of Sites

A. In preparing the final list of school building projects, the following should be considered for prioritization:

### 1. New Construction

a. Schools belonging to the following zones, viz:

Color Code	Classroom- Pupil/Student Ratio	Level Of Priority
Red and Black	56 and above	1 <sup>st</sup> Priority
Gold	51-55	2 <sup>nd</sup> Priority
Yellow	46-50	3 <sup>rd</sup> Priority

If no school belongs to the aforementioned color codes, schools that fall under the blue color category or with classroom to pupil/student ratio of 1:45 and below will be considered provided a justification of the prioritization will be submitted.

### 2. Completion

a. Completion of unfinished school buildings utilized for academic instruction



### 3. Replacement, Reconstruction and Repair/Rehabilitation

a. Replacement of school buildings razed by fire, old and dilapidated structures which have been condemned as finally approved by the Regional Director.

b. Rehabilitation or reconstruction of school buildings damaged

by typhoons, covered by mudslides and flash floods.

c. Repair of structures which are already dangerous to the lives of the school populace.

### 4. Other Priorities

- a. Construction/Repair of toilet, multi-purpose workshop (to be used for conducting home economics and industrial/practical arts classes) and science laboratories.
- b. Provision of potable water supply system and repair of water facilities.

c. Installation of electrical wiring or general rewiring.

- d. Provision of classroom/school building for indigenous peoples.
- e. Provision of classroom/school buildings for resettlement areas with suitable school sites.

### III. Standard Classroom Design

- a. 7m x 7m classroom to be adopted for schools located in provinces where the classroom-pupil/student ratio is not more than 1:45.
- b.1 7m x 9m classroom this will be used in schools located in semi-urban areas or in urbanizing portions of municipalities such as the poblacion where the classroom to pupil/student ratio is more than 1:45. <a href="ALL PUBLIC SECONDARY SCHOOLS WILL ADOPT">ALL PUBLIC SECONDARY SCHOOLS WILL ADOPT</a> the 7m x 9m dimension regardless of its location and class size.
- b.2 7m x 9m for medium-rise school building this will be adopted for schools in the National Capital Region (NCR) and in urban of high growth areas or where the school is with limited space/site. At least a 2-storey structure shall be planned to be erected.

### IV. Standard Cost of Educational Structures

As agreed during the 2009 series of regional coordination meetings between DepED and DPWH, regionalized costs of school buildings will be adopted in the implementation of the regular school building program. The regionalized costs of school buildings are based on the prevailing cost of construction materials in a particular region.



Refer to **Annex** "C" for the tabulated costs of school buildings per region. The costs of school buildings which are based on two types of school building designs are as follows:

<b>Material Specification</b>	Type I	Type II
Concrete Hollow Block	6" Ordinary-Type	4" Ordinary-Type
Flooring Slab Rebars	With Rebars	Without Rebars
Doors	Flush Door	Panel Doors
Exterior Ceiling	With Exterior Ceiling	Without Exterior Ceiling

The cost for each type of school building, which is the estimated Total Project Cost (TPC), is computed as follows:

TPC = DC + IC + CT + GE

DC = MC + LC

IC = 21% (DC)

CT = 12% (DC + IC)

GE = 3.5% (DC + IC + CT)

Where

DC - Direct Cost

IC - Indirect Cost

CT - Contractor's Tax

GE - Estimated Government Expenses

MC - Material Cost

LC - Labor Cost

The costs of school buildings shown in Annex "C" are for normal conditions only. The cost may vary for remote, far-flung or for island schools which will incur additional expenses for handling of materials to project site. The cost may also vary for schools that will need additional site development or will require special design.

Regardless of the location of the recipient school or condition of project site, all school buildings to be constructed must have "COMPLETE" features.

### V. Components of a "Complete" School Building

Per agreement between DepED and DPWH during the 2009 series of regional coordination meetings, DPWH shall only construct "complete" school buildings for new construction, except for multi-storey constructions which can be programmed as partial construction (but usable/functional) if there is limited budget. However, the completion of the said projects shall be prioritized in the succeeding implementation of the RSBP.



The features of a "COMPLETE" school building are as follows:

- 1. cemented floor:
- 2. smooth finished (plastered) walls;
- 3. painted walls, ceiling and roofing;
- 4. full cathedral-type ceiling;
- 5. complete set of windows;
- 6. two entrances with doors:
- complete electrical wires and fixtures (for areas with electrical facilities);
- 8. roofing or weather protection; and
- 9. blackboard

In exceptional cases, such as sudden increase of construction materials, change in the location of site, realignment of recipient schools, delay in the release of the Special Allotment Release Order (SARO) etc., wherein the budget cannot construct a complete one-storey school building, the DPWH District Engineer should seek approval from DepED through the Schools Division Superintendent. The deletion of items may be in this order:

- a. exterior ceiling;
- b. interior ceiling but with roofing insulation;
- c. electrical fixtures/lightings (electrical roughing-ins should not be deleted).

The recommended program of works for partial construction but functional multi-storey school building are as follows:

- a. roofing or weather protection;
- b. complete set of doors and windows;
- c. smooth finished walls and floors;
- d. complete electrical rough-ins and fixtures;
- e. blackboard

### VI. Modes of Implementation

School building projects will be undertaken either by DPWH through contracting, local government units (LGUs) or by non-government organizations (NGOs) through a memorandum of agreement (MOA).

### VII. Coordination and Consultation

Schools Division/City Superintendents or their representatives should coordinate/consult with the concerned Representative of the Legislative District and the DPWH District Engineer in the preparation of the final listing of recipient schools. The said listing should be jointly approved by the Schools Division/City Superintendent, District Engineer and duly concurred by the Representative concerned.

Likewise, to prevent duplication of recipient schools in the DepED School Building Program for Red & Black Schools or in any other School Building Project being implemented by other agencies and NGOs, the Schools Division Superintendents or their representatives may coordinate with the concerned Representative of the Legislative District, LGU through the Local School Board and other concerned entity, in the preparation of the final listing of recipient schools. With closer coordination and consultation, realignment of school building projects may be avoided.

### VIII. Reporting Format/Submission

In preparing the list of recipient schools, the format shown in Annex "B" should be strictly followed. The final listing should be prepared in triplicate copies, the original copy to be submitted to the PFSED, duplicate copy to the Regional Office and the triplicate copy to be retained by the division Office concerned.

REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF EDUCATION
REGION
DIVISION OF

## CY 2010 REGULAR SCHOOL BUILDING PROGRAM PRIORITY LISTINGS

CONGRESSIONAL DISTRICT OF

REMARKS (Academic, Science Lab., MPWB, Toilet)
TYPE OF  CONSTRUCTION (Standard/Modified (Complete, Partial,  7 x 7, 7 x 9) Completion, Repair, etc.)
DESIGN (Standard/Modified 7 x 7, 7 x 9)
AMOUNT (P000)
PHYSICAL TARGET
MUNICIPALITY/ PHYSICAL LOCATION TARGET
NAME OF SCHOOL

Prepared by:

Division Physical Facilities Coordinator
Tel No.

DPWH District Engineer\*\*

Tel No. Cell No.

Submitted by:

Schools Division/City Superintendent

Concurred by:

Congressman, \_\_\_\_ Legislative District

\*\* DPWH District Engineer should agree with the cost for "complete" construction only



### DEPARTMENT OF EDUCATION

PHYSICAL FACILITIES AND SCHOOLS ENGINEERING DIVISION

DepED Complex, Meralco Avenue, Pasig City

Regional Costing of DepED Designed School Buildings



### 481,000.00 871,000.00 1,278,000.00 550,000.00 1,002,000.00 1,472,000.00 1,908,000.00 616,000.00 1,124,000.00 1,651,000.00 213,000.00 51,000.00 2,038,000.00 4,161,000.00 5,594,000.00 7,795,000.00 9,326,000.00 15,596,000.00 1,643,000.00 911,000.00 504,000.00 ,336,000.00 577,000.00 1,049,000.00 1,538,000.00 1,173,000.00 223,000.00 1,992,000.00 644,000.00 1,721,000.00 4,463,000.00 6,001,000.00 2,192,000.00 8,632,000.00 9,822,000.00 16,855,000.00 1,692,000.00 R-= 497,000.00 900,000,006 ,319,000.00 570,000.00 1,037,000.00 1,520,000.00 1,970,000.00 636,000.00 1,160,000.00 1,700,000.00 218,000.00 54,000.00 1,675,000.00 2,093,000.00 4,422,000.00 5,953,000.00 7,999,000.00 9,528,000.00 6,103,000.00 **R-I** 1,003,000.00 555,000.00 1,469,000.00 634,000.00 1,151,000.00 1,687,000.00 2,187,000.00 1,273,000.00 700,000.007 2,033,000.00 1,826,000.00 63,000.00 238,000.00 2,321,000.00 4,701,000.00 6,320,000.00 8,801,000.00 10,529,000.00 18,051,000.00 CAR 518,000.00 942,000.00 ,384,000.00 593,000.00 1,086,000.00 1,596,000.00 227,000.00 2,071,000.00 661,000.00 1,210,000.00 1,778,000.00 4,362,000.00 2,140,000.00 5,869,000.00 8,177,000.00 9,743,000.00 16,551,000.00 1,727,000.00 1,790,000.00 NCR CR, 2.0 × 2.2m SIDE Attached (per building) Three (3) Classrooms $7 \times 9 \text{ m (Type II)}^*$ Three (3) Classrooms 7 x 7 m (Type II) Two (2) Classrooms 7 x 7 m (Type II)\* Four (4) Classrooms 7 x 9 m (Type II)\* Two (2) Classrooms 7 x 9 m (Type II)\* Three (3) Classrooms 7 x 9 m (Type I) (NOTE: just add to standard costing) One (1) Classroom 7 x 7 m (Type II)\* One (1) Classroom 7 x 9 m (Type II)\* Two (2) Classrooms 7 x 9 m (Type I) Three Storey Fifteen (15) Classrooms One (1) Classroom 7 x 9 m (Type I) Single Storey School Buildings Three Storey Nine (9) Classrooms Two Storey Eight (8) Classrooms Two Storey Four (4) Classrooms Two Storey Two (2) Classrooms Multi-storey School Buildings Two Storey Six (6) Classrooms Special Design Buildings Multi-purpose Building CHB Septic Vault Science Laboratory

Regional Costing of DepED Designed School Buildings as of September 2009

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NOTE: Coetings .....

1,682,000.00

1,760,000.00



DEPARTMENT OF EDUCATION
PHYSICAL FACILITIES AND SCHOOLS ENGINEERING DIVISION

DepED Complex, Meralco Avenue, Pasig City



# Regional Costing of DepED Designed School Buildings

Single Storey School Buildings	R-IVA	R-IVB	R-V	R-VI	R-VII
One (1) Classroom 7 x 7 m (Type II)*	516,000.00	520 000 00	620,000,000		
Thus (2) Classrooms 7 x 7 m (Type II)*	933,000.00	940.000.00	929,000.00	485,000.00	505,000.00
I liee (3) classrooms / x / m (Type II)*	1,368,000.00	1,380,000.00	1.408.000.00	1 282 000 00	912,000.00
One (1) Classroom 7 x 9 m (Type II)*	589 000 00	0000		00.000,202,1	1,334,000.00
Two (2) Classrooms 7 x 9 m (Type II)*	1.070.000.00	1 077 000 00	606,000.00	553,000.00	576,000.00
I hree (3) Classrooms 7 x 9 m (Type II)*	1.570.000.00	1,581,000,00	1,104,000.00	1,004,000.00	1,047,000.00
Four (4) Classrooms $7 \times 9$ m (Type II)*	2,033,000.00	2,046,000.00	7 105 000 00	1,472,000.00	1,533,000.00
One (1) Classroom 7 x 9 m (Tvne 1)				1,304,000.00	1,984,000.00
Two (2) Classrooms 7 x 9 m (Type 1)	4 200 000 00	661,000.00	674,000.00	613,000.00	641 000 00
Three (3) Classrooms 7 x 9 m (Type 1)	1,200,000.00	1,205,000.00	1,230,000.00	1,116,000.00	1 167 000 00
(* od(*)	1,701,000.00	1,769,000.00	1,806,000.00	1,636,000.00	1.708.000.00
CR, 2.0 x 2.2m SIDE Attached (per building) CHB Septic Vault	227,000.00	228,000.00	233,000.00	219.000.00	224 000 000
(NOTE: just add to standard costing)	29,000.00	59,000.00	55,000.00	55,000.00	58,000.00
Multi-storey School Buildings					
Two Storey Two (2) Classrooms	2 195 000 00	00 000 000 0			
Two Storey Four (4) Classrooms	4 457 000 00	2,230,000.00	2,155,000.00	2,069,000.00	2.136.000.00
Two Storey Six (6) Classrooms	00.000,764,4	4,544,000.00	4,399,000.00	4,211,000.00	4.339.000.00
Two Storey Eight (8) Classrooms	0,340,000,00	6,111,000.00	5,917,000.00	5,659,000.00	5.833.000.00
	00.000,846,0	8,513,000.00	8,240,000.00	7,882,000.00	8,124,000.00
Three Storey Nine (9) Classrooms	10,013,000.00	10.234 000 00	0 856 000 00		
Illee Storey Fifteen (15) Classrooms	16,264,000.00	17,273,000.00	16 118 000 00	9,452,000.00	9,703,000.00
Special Design Buildings			000000000000000000000000000000000000000	19,130,000.00	16,572,000.00
Multi-purpose Building	1,739,000.00	1.747 000 00	1 768 000 00		
ocience Laboratory	1,804,000.00	1,806,000.00	1,812,000.00	1,635,000.00	1,694,000.00
				00.000,000,1	1,766,000.00

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### **DEPARTMENT OF EDUCATION**

PHYSICAL FACILITIES AND SCHOOLS ENGINEERING DIVISION
DepED Complex, Meralco Avenue, Pasig City

Regional Costing of DepED Designed School Buildings



Single Storey School Buildings	R-VIII	R-IX	R-X	R-XI	R-XII
One (1) Classicon 7 × 7 × 7 × 7 × 10 on O					
Two (2) Classiconi / x / m (1ype II)*	515,000.00	519,000.00	517 000 00	00 000 003	
Thus (2) classrooms / X / m (1ype II)*	930,000.00	939.000.00	037 000 00	00.000,600	511,000.00
In the (3) Classrooms / x / m (Type II)*	1,361,000.00	1.379,000.00	1 375 000 00	922,000.00	923,000.00
The (1) (1) (1) (1)			00.000,010,1	1,462,000.00	1,353,000.00
Two (2) Classicions 7 × 9 m (1ype II)*	588,000.00	596,000.00	592,000,00	288 000 00	
Throa (2) Classiculiis / X 9 III (1) ype II)*	1,067,000.00	1,080,000.00	1 078 000 00	200,000.00	584,000.00
Four (1) Classiconis / x 9 m (1) ppe II)*	1,563,000.00	1,586,000.00	1,583,000,00	1,001,000.00	1,062,000.00
out (4) classrooms / x 9 m (1ype II)*	2,022,000.00	2,055,000.00	2,053,000.00	2.017.000.00	1,558,000.00
One (1) Classroom $7 \times 9 \text{ m (Type I)}$	655 000 00	900000			2,010,000.00
Two (2) Classrooms $7 \times 9$ m (Type I)	1 100 000 00	00.000,000	663,000.00	648,000.00	659,000.00
Three (3) Classrooms $7 \times 9 \text{ m (Type I)}$	1 743 000 00	1,211,000.00	1,209,000.00	1,181,000.00	1,198,000,00
	00.000,04.	1,778,000.00	1,775,000.00	1,733,000.00	1,758,000.00
CK, 2.0 × 2.2m SIDE Attached (per building)	229,000.00	228,000.00	225.000.00	223 000 00	
Cina Schar Vault	58.000.00	55,000,00	0000001	253,000.00	229,000.00
(NOTE: just add to standard costing)		00.000,66	54,000.00	54,000.00	53,000.00
Multi-storey School Buildings					
Two Storey Two (2) Classrooms					
Two Storey Four (4) Classrooms	2,208,000.00	2,216,000.00	2,141,000.00	2.109.000.00	2 150 000 00
Two Ctorov Civ (2) Olassi Odilis	4,478,000.00	4,506,000.00	4 364 000 00	A 205 000 00	2,130,000.00
TWO SIGNEY SIX (b) CIASSTOOMS	6,019,000,00	6 058 000 00	00.000,100,00	4,233,000.00	4,364,000.00
I wo Storey Eight (8) Classrooms	8.381,000,00	0,000,000,00	0.000,178,0	5,774,000.00	5,868,000.00
		0,400,000,00	8,176,000.00	8,040,000.00	8,172,000.00
Three Storey Nine (9) Classrooms	9,990,000.00	10.082.000.00	00 000 092 0		
Illiee Storey Fitteen (15) Classrooms	17,057,000.00	17,039,000,00	16 516 000 00	9,592,000.00	9,755,000.00
Special Design Buildings		000000000000000000000000000000000000000	00.000,010,01	16,264,000.00	16,656,000.00
Mark and Pesign Bullungs					
Mulu-purpose Building Science Laboratory	1,716,000.00	1,729,000.00	1.720 000 00	1 802 000 00	
Secretary Laboratory	1,792,000.00	1,798,000.00	1,780,000.00	1 753 000 00	1,715,000.00
				00.000,000,000	00.000,677,1

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### PHYSICAL FACILITIES AND SCHOOLS ENGINEERING DIVISION Republic of the Philippines DEPARTMENT OF EDUCATION

DepED Complex, Meralco Avenue, Pasig City

# Regional Costing of DepED Designed School Buildings

	CARAGA	ARMM
Standard Single Storey Schoolbuildings		
One (1) Classroom 7 x 7 m (Type II)*	533,000.00	556 000 00
Iwo (2) Classrooms $7 \times 7$ m (Type II)*	964,000.00	1,004,000,00
Inree (3) Classrooms $7 \times 7 \text{ m (Type II)}*$	1,414,000.00	1,471,000.00
One (1) Classroom $7 \times 9 \text{ m (Type II)}*$	610,000,00	636,000
Two (2) Classrooms 7 x 9 m (Type II)*	1,126,000.00	1 154 000 00
I hree (3) Classrooms 7 x 9 m (Type II)*	1,626,000.00	1.692.000.00
Four (4) Classrooms $7 \times 9 \text{ m}$ (Type II)*	2,107,000.00	2,193,000.00
One (1) Classroom $7 \times 9 \text{ m (Type I)}$	679,000.00	711 000 00
I wo (2) Classrooms 7 x 9 m (Type I)	1,237,000.00	1.292.000.00
In ref (3) Classrooms $7 \times 9 \text{ m}$ (Type I)	1,814,000.00	1,895,000.00
CR, 2.0 x 2.2m SIDE Attached (per building)	231,000.00	241,000,00
Cho Sepuc Vauit	58,000.00	60.000.00
(NOTE: Just add to standard costing)		
Standard Multi-storey Schoolbuildings		
Two Storey Two (2) Classrooms	2.227.000.00	2 311 000 00
Two Storey Four (4) Classroom Schoolbuilding	4,525,000.00	4.664.000.00
Two Storey Six (6) Classroom Schoolbuilding	6,087,000.00	6.270.000.00
I wo storey Eight (8) Classroom Schoolbuilding	8,474,000.00	8,720,000.00
Three Storey Nine (9) Classroom Schoolbuilding	10.126.000.00	10 439 000 00
Three Storey Fifteen (15) Classrooms	17,210,000.00	17,936,000.00
Special Design Buildings		
Multi-purpose Building	1,766,000.00	1 829 000 00
Science Laboratory	1.825.000.00	1 910 000 00

