

Annex 2

LIST OF SCHOOLS COVERED BY FIELD SURVEY

| SCH. NO. | PROPOSED SCHOOLS | LOCATION |
|--|-------------------------------|---|
| ELEMENTARY SCHOOLS - 55 Schools | | |
| BATAAN PROVINCE - 3 Schools | | |
| E-01 | MAMBOG ES | Mambog, Hermosa |
| E-02 | BINARITAN ES | Binaritan, Morong |
| E-03 | ORANI NORTH ES | Balut, Poblacion, Orani |
| BULACAN PROVINCE - 8 Schools | | |
| E-04 | BUSTOS ES | Poblacion, Bustos |
| E-05 | BUNSURAN ES | Bunsuran, Pandi |
| E-06 | MATIAS B. SALVADOR MEM. ES | Siling Bata, Pandi |
| E-07 | Dr. MANUEL G. RAMIREZ MEM. ES | Malawak, Bustos |
| E-08 | SIBUL ES | Sibul, San Miguel |
| E-09 | OBANDO CS | Paliwas, Obando |
| E-10 | BAGUMBUHAY EAST CS | Fatima, San Jose del Monte City |
| E-11 | SAN RAFAEL ES (BBH ES) | San Rafael III, San Jose del Monte City |
| NUEVA ECIJA PROVINCE - 31 Schools | | |
| E-12 | BUCOT ES | Bucot, Aliaga |
| E-13 | LA PURISIMA ES | La Purisima, Aliaga |
| E-14 | BONGABON CES | Social, Bongabon |
| E-15 | BONGABON EAST ES | Tulay Na Bato, Bongabon |
| E-16 | VEGA ES | Vega, Bongabon |
| E-17 | LIGAYA ES | Ligaya, Gabaldon |
| E-18 | TALABUTAB SUR ES | Talabutab Sur, General M. Natividad |
| E-19 | SAN FELIPE ES | San Felipe, Laur |
| E-20 | LLANERA CS | Poblacion, Llanera |
| E-21 | ANDRES BONIFACIO NORTE ES | A. Bonifacio Norte, Llanera |
| E-22 | MURCON ES | Murcon, Llanera |
| E-23 | SAN ISIDRO ES | San Isidro, Lupao |
| E-24 | BALBALUNGAO ES | Balbalungao, Lupao |
| E-25 | MARIKIT ES | Marikit, Pantabangan |
| E-26 | LAS PIÑAS ES | Las Piñas, Peñaranda |
| E-27 | AGLIPAY ES | Aglipay, Rizal |
| E-28 | CABUCBUCAN ES | Cabucbucan, Rizal |
| E-29 | Don LORENZO ALETA ES | Calaocan, Rizal |
| E-30 | MACAPSING ES | Macapsing, Rizal |
| E-31 | PACO ROMAN ES | Paco Roman, Rizal |
| E-32 | SANTA ROSA CS | Rizal, Santa Rosa |
| E-33 | PAG-ASA ES | Liwayway, Santa Rosa |
| E-34 | SOLEDAD ES | Soledad, Santa Rosa |
| E-35 | SANTO DOMINGO CS | Malasin, Santo Domingo |
| E-36 | BALOC ES | Baloc, Santo Domingo |
| E-37 | F. B. MESINA ES | Santo Rosario Old, Zaragosa |
| E-38 | ZARAGOSA CS | San Vicente, Zaragosa |
| E-39 | ALIAGA CS | Poblacion, Aliaga |

| | | |
|---------------------------------------|----------------------------------|---------------------------------------|
| E-40 | CABANATUAN EAST CS | Maharlika Highway, Cabanatuan City |
| E-41 | CAMP TINIO ES | Camp Tinio, Cabanatuan City |
| E-42 | MAGSALISI ES | Magsalisi, Jaen |
| PAMPANGA PROVINCE - 6 Schools | | |
| E-43 | SAN PEDRO ES | San Pedro, Magalang |
| E-44 | LOURDES ES | Lourdes, Minalin |
| E-45 | SANTA ANA CES | Santa Lucia, Santa Ana |
| E-46 | SAN CARLOS ES | San Carlos, San Luis |
| E-47 | EPZA ES | Pulung Cacutud, Angeles City |
| TARLAC PROVINCE - 5 Schools | | |
| E-48 | MORIONES ES | Moriones, San Jose |
| E-49 | CARAMUTAN ES | Caramutan, La Paz |
| E-50 | DUMARAIS ES | Dumarais, La Paz |
| E-51 | CALIPAYAN ES | Calipayan, Santa Ignacia |
| E-52 | SANTA IGNACIA NORTH ES | Poblacion East, La Paz |
| ZAMBALES PROVINCE - 3 Schools | | |
| E-53 | IBA CES | Baytan, Zone 6, Iba |
| E-54 | BALOGANON ES | Baloganon, Masinhoc |
| E-55 | SUBIC CS | Baraka, Subic |
| Secondary Schools - 86 Schools | | |
| BATAAN PROVINCE - 9 Schools | | |
| S-01 | Don PABLO ROMAN NHS (Pilar HS) | Panilao, Pilar |
| S-02 | SAMAL NHS | Ibaba, Samal |
| S-03 | BONIFACIO CAMACHO HS | Poblacion, Abucay |
| S-04 | BATAAN NHS | Roman Super Highway, Balanga |
| S-05 | PAGALANGANG HS | Pagalangang, Dinalupihan |
| S-06 | LUAKAN HS | Luakan, Dinalupihan |
| S-07 | HERMOSA HS | Culis, Hermosa |
| S-08 | LIMAY HS | Duale, Limay |
| S-09 | ORANI NHS | Kawayan, Orani |
| BULACAN PROVINCE - 16 Schools | | |
| S-10 | ALEXIS G. SANTOS NHS | Liciada, Bustos |
| S-11 | BUNSURAN HS | Bunsuran, Pandi |
| S-12 | BALAGTAS AGRICULTURAL HS | Pulong Gubat, Balagtas |
| S-13 | TALIPTIP HS | Talipitip, Bulacan |
| S-14 | Dña CANDELARIA MENESES DUQUE HS | Bambang, Bulacan |
| S-15 | GUIGUINTO NATIONAL VOCATIONAL HS | Poblacion, Guiguinto |
| S-16 | FELIZARDO C. LIPANA MEM. HS | Santa Rita, Guiguinto |
| S-17 | MEYCAUAYAN HS | Santo Niño Subd. Perez, Meycauayan |
| S-18 | OBANDO NHS | Paliwas, Obando |
| S-19 | MAGUINAO-CRUZ NA DAAN HS | Maguinao, San Rafael |
| S-20 | MARCELO H. DEL PILAR HS | Santa Isabel, Malolos |
| S-21 | SAN MARCOS HS | Calumpang, Calumpit |
| S-22 | SAN MIGUEL HS | San Juan, San Miguel |
| S-23 | SIBUL SPRINGS | Sibul Springs, San Miguel |
| S-24 | PARADISE FARMS HS | T. Mangga, San Jose del Monte City |
| S-25 | SAPANG PALAY HS | Sapang Palay, San Jose del Monte City |

| NUEVA ECIJA PROVINCE - 24 Schools | | |
|--|--|-------------------------------------|
| S-26 | SANTO TOMAS NHS | Poblacion, Aliaga |
| S-27 | GENERAL TINIO NHS | Poblacion, General Tinio |
| S-28 | GENERAL TINIO HS | Poblacion, Bongabon |
| S-29 | JORGE M. PADILLA NHS | Sagana, Laur |
| S-30 | PEÑARANDA NHS | Poblacion, Peñaranda |
| S-31 | RIZAL NHS | Poblacion, Rizal |
| S-32 | CABIAO HS | Poblacion, Cabiao |
| S-33 | CUYAPO NHS | Bulala, Cuyapo |
| S-34 | NUEVA ECIJA HS | Burgos Avenue, Cabanatuan City |
| S-35 | MAYAPYAP HS | Mayapyap Norte, Cabanatuan City |
| S-36 | JUAN R. LIWAG MEM. HS | Bayanihan, Poblacion, Gapan City |
| S-37 | GUIMBA NHS | Saint John District, Guimba |
| S-38 | MUÑOZ NHS | Bantog, Muñoz |
| S-39 | PALAYAN CITY HS | Atate, Palayan City |
| S-40 | PANTABANGAN HS | Villarica, Pantabangan |
| S-41 | AGBANNAWAG HS | Agbannawag, Rizal |
| S-42 | SAN FRANCISCO HS | San Francisco, San Antonio |
| S-43 | SAN MARIANO HS | San Mariano, San Antonio |
| S-44 | CONSTANCIO PADILLA NHS | Cadhit St., Calaoacan, San Jose |
| S-45 | SANTO DOMINGO NATIONAL TRADE SCHOOL | Baloc, Santo Domingo |
| S-46 | SAN RICARDO NHS | San Ricardo, Talavera |
| S-47 | TALUGTOG NHS | Cabiangan, Talugtug |
| S-48 | ZARAGOSA NHS | San Rafael, Zaragosa |
| S-49 | PUTLOD NHS | Putlod-San Jose, Jaen |
| PAMPANGA PROVINCE - 20 Schools | | |
| S-50 | SAN ROQUE DAU NHS | San Roque Dau 1st, Lubao |
| S-51 | SAN ISIDRO HS | San Isidro, Santa Ana |
| S-52 | BECURAN NHS | Becuran, Santa Rita |
| S-53 | CAMBA HS | Camba, Arayat |
| S-54 | BETIS HS | San Nicolas, Betis, Guagua |
| S-55 | SAN PABLO 2nd HS | San Pablo 2nd, Lubao |
| S-56 | REMEDIOS HS | Remedios, Lubao |
| S-57 | MAUAQUE RESETTLEMENT HS | Sapang Biabas, Mabalacat |
| S-58 | CAMATCHILE RESETTLEMENT HS (Sapang Biabas) | Camatcilles Phase II, Mabalacat |
| S-59 | SAN VICENTE-SAN FRANCISCO HS | San Vicente, Macabebe |
| S-60 | DOLORES HS | Dolores, Magalang |
| S-61 | PORAC MODEL COMMUNITY HS | Pio, Porac |
| S-62 | ANGELES CITY NHS | Arayat Blvd., Pampang, Angeles City |
| S-63 | ANGELES CITY NATIONAL TRADE SCHOOL | Sunset Valley, Cutcut, Angeles City |
| S-64 | PAMPANGA HS | Jose Abad Santos, San Fernando |
| S-65 | SINDALAN HS | Sindalan, San Fernando |
| S-66 | NATIVIDAD HS (Annex) | Pulong Masie, Guagua |
| S-67 | SAN VICENTE HS | San Vicente, Lubao |
| S-68 | BALITUCAN NHS (Annex) | San Pablo, Magalang |
| S-69 | ANGELES CITY HS | Pandan, Angeles City |

| TARLAC PROVINCE - 18 Schools | | |
|------------------------------|-------------------------------|--------------------------------------|
| S-70 | SAN MANUEL HS | Poblacion, San Manuel |
| S-71 | GUEVARRA NHS | Guevarra, Gerona |
| S-72 | DAPDAP RESETTLEMENT HS | Dapdap, Bamban |
| S-73 | BENIGNO S. AQUINO MEM. HS | San Nicolas, Poblacion, Concepcion |
| S-74 | BILAD RESETTLEMENT HS | Bilad, Camiling |
| S-75 | MARAWI HS | Marawi, Camiling |
| S-76 | BIRBIRA HS | Birbira, Camiling |
| S-77 | SANTO DOMINGO HS | Dclores, Capas |
| S-78 | O'DONNELL RESETTLEMENT HS | Navy Site, O'Donnell, Capas |
| S-79 | RAMOS HS | Poblacion South, Ramos |
| S-80 | TARLAC NATIONAL VOCATIONAL HS | Canan Matalapitap, Paniqui |
| S-81 | PADAPADA HS | Padapada, Santa Ignacia |
| S-82 | TARLAC NHS (Main) | San Roque, Tarlac City |
| S-83 | TARLAC NHS (Annex) | Camp Aquino, Tarlac City |
| S-84 | MALIWALO HS | Maliwalo, Tarlac City |
| S-85 | VICTORIA HS | San Gabino, Victoria |
| ZAMBALES PROVINCE - 1 School | | |
| S-86 | GORDON HEIGHTS HS | K St., Gordon Heights, Olongapo City |

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Annex 3: Major items requested by the Philippine side

1. Buildings & Facilities

(1) Elementary School

- Classrooms
- Toilets
- Cistern Tanks

(2) Secondary School

- Classrooms
- Science Laboratories
- Toilets
- Cistern Tanks

2. Furniture

(1) Elementary Schools

- Tables, Chairs, Closet for Students
- Tables, Chairs, Cabinet for Teachers
- Blackboards and Bulletin Boards

(2) Secondary Schools

- Armchairs, Closet for Students
- Tables, Chairs, Cabinet for Teachers
- Blackboards and Bulletin Boards
- Experiment Tables, Demonstration Tables, Stools, Storage Shelves and Steel Shelves for Science Laboratories

3. Basic Science Equipment for Secondary Science Laboratories

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ANNEX 4: JAPAN'S GRANT AID SCHEME

The Grant Aid scheme provides a recipient country with non-reimbursable funds to procure the facilities, equipment and services (engineering services and transportation of the products, etc.) for economic and social development of the country under principles in accordance with the relevant laws and regulations of Japan. The Grant Aid is not supplied through the donation of materials as such.

1. Grant Aid Procedures

Japan's Grant Aid Scheme is executed through the following procedures.

| | |
|---------------------------------|--|
| Application | (Request made by a recipient country) |
| Study | (Basic Design Study conducted by JICA) |
| Appraisal & Approval | (Appraisal by the Government of Japan and Approval by Cabinet) |
| Determination of Implementation | (The Notes exchanged between the Governments of Japan and the recipient country) |

Firstly, the application or request for a Grant Aid project submitted by a recipient country is examined by the Government of Japan (the Ministry of Foreign Affairs) to determine whether or not it is eligible for the Grant Aid. If the request is deemed appropriate, the Government of Japan assigns JICA (Japan International Cooperation Agency) to conduct a study on the request.

Secondly, JICA conducts the study (Basic Design Study), using (a) Japanese consulting firm(s).

Thirdly, the Government of Japan appraises the project to see whether or not it is suitable for Japan's Grant Aid Scheme, based on the Basic Design Study report prepared by JICA, and the results are then submitted to the Cabinet for approval.

Fourthly, the project, once approved by the Cabinet, becomes official with the Exchange of Notes signed (E/N) by the Governments of Japan and the recipient country.

Finally, for the smooth implementation of the project, JICA assists the recipient country in such matters as preparing tenders, contracts and so on.

2. Basic Design Study

1) Contents of the Study

The aim of the Basic Design Study (hereinafter referred to as "the Study"), conducted by JICA on a requested project (hereinafter referred to as "the Project"), is to provide a basic document necessary for the appraisal of the Project by the Government of Japan. The contents of the Study are as follows:

- Confirmation of the background, objectives and benefits of the requested Project and also institutional capacity of agencies concerned of the recipient country necessary for the Project's implementation.
- Evaluation of the appropriateness of the Project to be implemented under the Grant Aid Scheme from a technical, social and economic point of view.
- Confirmation of items agreed upon by both parties concerning the basic concept of the Project.
- Preparation of a Basic Design of the Project
- Estimation of cost of the Project

The contents of the original request are not necessarily approved in their initial form as the contents of the Grant Aid project. The Basic Design of the Project is confirmed considering the guidelines of Japan's Grant Aid Scheme.

The Government of Japan requests the Government of the recipient country to take whatever measures are necessary to ensure its self-reliance in the implementation of the Project. Such measures must be guaranteed even though they may fall outside of the jurisdiction of the organization in the recipient country actually implementing the Project. Therefore, the implementation of the Project is confirmed by all relevant organizations of the recipient country through the Minutes of Discussions.

2) Selection of Consultants

For smooth implementation of the Study, JICA uses (a) registered consulting firm(s). JICA selects (a) firm(s) based on proposals submitted by interested firms. The firm(s) selected carry(ies) out a Basic Design Study and write(s) a report, based upon the terms of reference set by JICA.

The consulting firm(s) used for the Study is (are) recommended by JICA to the recipient country to also work on the Project's implementation after the Exchange of Notes, in order to maintain technical consistency.

3. Japan's Grant Aid Scheme

1) Exchange of Notes (E/N)

Japan's Grant Aid is extended in accordance with the Notes exchanged by the two Governments concerned, in which the objectives of the project, period of execution, conditions and amount of the Grant Aid, etc., are confirmed.

2) "The period of the Grant" means the one fiscal year which the Cabinet approves the Project for. Within the fiscal year, all procedure such as exchanging of the Notes, concluding contracts with (a) consulting firm(s) and (a) contractor(s) and final payment to them must be completed.

However, in case of delays in delivery, installation or construction due to unforeseen factors such as natural disaster, the period of the Grant Aid can be further extended for a maximum of one fiscal year at most by mutual agreement between the two Governments.

3) Under the Grant Aid, in principle, Japanese products and services including transport or those of the recipient country are to be purchased.

When the two Governments deem it necessary, the Grant Aid may be used for the purchase of the products or services of a third country.

However, the prime contractors, namely, consulting, contracting and procurement firms, are limited to "Japanese nationals". (The term "Japanese nationals" means persons of Japanese nationality or Japanese corporations controlled by persons of Japanese nationality.)

4) Necessity of "Verification"

The Government of recipient country or its designated authority will conclude contracts denominated in Japanese yen with Japanese nationals. Those contracts shall be verified by the Government of Japan. This "Verification" is deemed necessary to secure accountability to Japanese taxpayers.

5) Undertakings required to the Government of the Recipient Country

In the implementation of the Grant Aid Project, the recipient country is required to undertake such necessary measures as the following.

- ① To secure land necessary for the sites of the Project and to clear, level and reclaim the land prior to commencement of the construction,
- ② To provide facilities for the distribution of electricity, water supply and drainage and other incidental facilities in and around the sites,
- ③ To secure buildings prior to the procurement in case the installation of the equipment,
- ④ To ensure all the expenses and prompt execution for unloading, customs clearance at the port of disembarkation and internal transportation of the products purchased under the Grant Aid,
- ⑤ To exempt Japanese nationals from customs duties, internal taxes and other fiscal levies which will be imposed in the recipient country with respect to the supply of the products and services under the Verified Contracts,
- ⑥ To accord Japanese nationals, whose services may be required in connection with the supply of the products and services under the Verified contracts, such facilities as may be necessary for their entry into the recipient country and stay therein for the performance of their work.

6) "Proper Use"

The recipient country is required to operate and maintain the facilities constructed and equipment purchased under the Grant Aid properly and effectively and to assign staff necessary for this operation and maintenance as well as to bear all the expenses other than those covered by the Grant Aid.

7) "Re-export"

The products purchased under the Grant Aid should not be re-exported from the recipient country.

8) Banking Arrangement (B/A)

- a) The Government of the recipient country or its designated authority should open an account in the name of the Government of the recipient country in a bank in Japan (hereinafter referred to as "the Bank"). The Government of Japan will execute the Grant Aid by making payments in Japanese yen to cover the obligations incurred by the Government of the recipient country or its designated authority under the Verified Contracts.
- b) The payments will be made when payment requests are presented by the Bank to the Government of Japan under an Authorization to Pay (A/P) issued by the Government of the recipient country or its designated authority.

9) Authorization to Pay (A/P)

The government of the recipient country should bear an advising commission of an Authorization to Pay and payment commissions to the Bank.

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Annex 5: Major Undertakings to be taken by Each Government

| NO | Items | To be covered by Grant Aid | To be covered by Recipient side |
|----|--|----------------------------|---------------------------------|
| 1 | To secure land | | ● |
| 2 | To clear, level and reclaim the site when needed | | ● |
| 3 | To construct gates and fences in and around the site | | ● |
| 4 | To construct the building | ● | |
| 5 | To provide facilities for the distribution of electricity, water supply, drainage and other incidental facilities | | |
| 1) | Electricity | | |
| a. | The distributing line to the building | | ● |
| b. | The drop wiring and internal wiring within the building | ● | |
| c. | The main circuit breaker | ● | |
| 2) | Water Supply | | |
| a. | The city water distribution main to the building | | ● |
| b. | The supply system within the building (cistern tanks) | ● | |
| 3) | Drainage | | |
| a. | The city drainage main (for storm, sewer and others) to the site | | ● |
| b. | The drainage system (for toilet sewer, ordinary waste, storm drainage and others) within the site | ● | |
| 4) | Project equipment | | |
| 6 | To bear the following commissions to a bank of Japan for the banking services based upon the B/A | | |
| 1) | Advising commission of A/P | | ● |
| 2) | Payment commission | | ● |
| 7 | To ensure prompt unloading and customs clearance at the port of disembarkation in recipient country | | |
| 1) | Marine(Air) transportation of the products from Japan to the recipient country | ● | |
| 2) | Tax exemption and customs clearance of the products at the port of disembarkation | | ● |
| 3) | Internal transportation from the port of disembarkation to the project site | ● | |
| 8 | To accord Japanese nationals whose services may be required in connection with the supply of the products and the services under the verified contract such facilities as may be necessary for their entry into the recipient country and stay therein for the performance of their work | | ● |
| 9 | To exempt Japanese nationals from customs duties, internal taxes and other fiscal levies which may be imposed in the recipient country with respect to the supply of the products and services under the verified contract | | ● |
| 10 | To maintain and use properly and effectively the facilities constructed and equipment provided under the Grant Aid | | ● |
| 11 | To bear all the expenses, other than those to be borne by the Grant Aid, necessary for construction of the facilities as well as for the transportation and installation of the equipment | | ● |

ANNEX 6 Criteria for Basic Design

1. Criteria for Selection of Target Schools

Schools which meet the following criteria will be given priority.

- (1) Schools which urgently needs additional classrooms due to serious shortage of classrooms
- (2) Schools where present and future needs for classrooms are quantitatively estimated through the data of population growth rate, enrollment ratio and so forth
- (3) Schools where sufficient teaching staffs and budget can be allocated in order to operate and maintain facilities and instrument properly.
- (4) Schools which have topographically appropriate and sufficient size of land to construct facilities
- (5) Schools which have legal rights to use the land for the construction of facilities
- (6) Schools which have proper access roads in order to carry construction materials and equipment into respective sites
- (7) Schools where necessary demolition and removal of existing facilities can be completed within specified timeframe
- (8) Schools which can secure necessary alternative classrooms during the period of construction
- (9) Schools where no other programs of new classroom construction are on-going or scheduled by other donors, NGOs and so forth
- (10) Schools with no security problems and threat of natural calamity such as flooding and lahar

2. Criteria for Building Design

- (1) Buildings should satisfy the minimal functions in compliance with the curriculum for basic education at present and future.
- (2) The specification of buildings should follow the building standards and laws in the Philippines.
- (3) Buildings should be maintained locally and cost-effectively under the responsibility of DepEd.

3. Criteria for Equipment Selection

- (1) All equipment should satisfy minimal requirements outlined in the curriculum for basic education.
- (2) All equipment should be durable and be able to withstand normal climatic conditions and proper use.
- (3) Equipment should be cost-effective, can be easily maintained and consumable materials should be readily available locally.

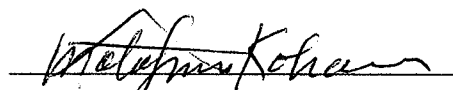
MINUTES OF DISCUSSIONS
ON THE BASIC DESIGN STUDY ON THE PROJECT FOR IMPROVEMENT OF
EDUCATIONAL FACILITIES (PHASE VI)
IN THE REPUBLIC OF THE PHILIPPINES
(EXPLANATION ON DRAFT REPORT)

In February 2002, the Japan International Cooperation Agency (hereinafter referred to as "JICA") dispatched a Basic Design Study Team on the Project for Improvement of Educational Facilities (Phase VI), (hereinafter referred to as "the Project") to the Republic of the Philippines (hereinafter referred to as "the Philippines"), and through discussion, field survey, and technical examination of the results in Japan, JICA prepared a draft report of the study.

In order to explain and to consult the Philippines on the components of the draft report, JICA sent to the Philippines the Draft Report Explanation Team (hereinafter referred to as " the Team "), which is headed by Mr. Motofumi KOHARA, Deputy Resident Representative, JICA Philippines Office, from June 26 to July 3, 2002.

As a result of discussions, both parties confirmed the main items described on the attached sheets.

Manila, July 3, 2002



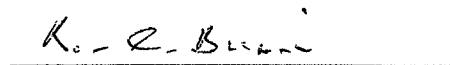
Mr. Motofumi KOHARA

Leader

Basic Design Study Team

Japan International Cooperation Agency

(Japan)



Mr. Ramon C. BACANI

Undersecretary

Department of Education

(Philippines)

ATTACHMENT

1. Components of the Draft Report

The Government of the Philippines agreed and accepted in principle the components of the draft report explained by the Team.

2. Japan's Grant Aid Scheme

The Philippine side understood the Japan's Grant Aid Scheme and the necessary measures to be taken by the Government of the Philippines as explained by the Team and described in Annex-4 and Annex-5 of the Minutes of Discussions signed by both parties on February 14, 2002.

3. Schedule of the Study

JICA will complete the final report in accordance with the confirmed items and send it to the Government of the Philippines by September, 2002.

4. Other relevant issues

4-1. Schools and Facilities covered by the Project

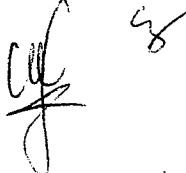
Both sides agreed on schools and components covered by the Project as shown in Annex-1 except for the points described in 4-2. The Philippine side agreed that the final decision in this matter would be made by the Japanese side on the basis of the further study in Japan.

4-2. Request on Schools and Facilities Covered by the Project

(1) The Philippine side requested that the following schools should be included in the Project because the number of the shortage of classrooms in those schools calculated by the formula adopted by the previous projects was more than twenty (20). The Team assured to convey this message to the concerning parties in Japan.

- Limay NHS (S-08)
- Paradise Farms HS (S-24)
- Muñoz NHS (S-38)
- Constancio Padilla NHS (S-44)

(2) The Philippine side informed that Palayan City HS (S-39) should be included in the Project



because the Palayan city is categorized as class 4, not class 1. The Team agreed that this matter should be reconsidered through further study in Japan.

(3) As a result of the explanation of PHIVOLCS that Pampanga HS (S-64) is safe from lahar, and flooding can be avoided by increasing land elevation at the proposed building site by not less than one (1) meter. The Japanese side agreed to consider the school as a recipient after further study in Japan.

4-3 Land Ownership Document

The Philippine side understood that Tarlac NHS (main) (S-82) would be excluded from the Project because of unavailability of ownership document of the proposed land.

4-4 No Buildable Space

The Philippine side understood that San Isidro HS (S-51) would be excluded from the Project because of no buildable space.

4-5. Fiscal Levy, Tax and Duty The Philippine side agreed on the following points.

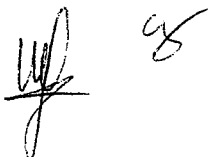
- (1) The Philippine side will exempt Japanese nationals engaged in the Project from all duties and related fiscal charges which may be imposed in the Philippines with respect to the import of the products and services supplied under the verified contract.
- (2) The Philippine side will assume all fiscal levies and taxes imposed in the Philippines on Japanese nationals with respect to the payment carried out for and the income accruing from the supply of the products and services under the verified contract.
- (3) The Philippine side will be responsible for the prompt liquidation or settlement of such fiscal levies, duties, taxes and other similar charges in connection with (1) and (2). DepEd will be responsible for the necessary budget allocation in this matter.

4-6. Re-approval by Investment Coordination Committee (ICC)

The Philippine side understood that the re-approval by ICC would be pre-requisite for the appraisal of the Project by the Government of Japan. And the Philippine side agreed that DepEd would facilitate the timely re-approval by ICC with close coordination with NEDA and obtain the re-approval by ICC cabinet committee held in July or August, 2002.

4-7. Works covered by the Philippine side

The Philippine side agreed that the timely completion of the site preparation works described in Annex-2 would be required. The Philippine side assured that those site preparation works would be completed by the Philippine side before the commencement of the construction.



The Philippine side also assured to connect the electric power line to the electric poles covered by the Japanese side and to provide and connect the water source to the toilet cistern tank before the completion of the construction. And the Philippine side also assured to provide all necessary electric water pumps to the sites.

4-8. Securing of Proposed Building Sites

The Philippine side confirmed that they will secure the identified building sites in the recipient schools till the actual commencement of the construction work.

4-9. Allocation of Personnel and Budget

The Philippine side agreed to allocate necessary budget and personnel (teaching & administrative staff) for proper use & maintenance of the facilities & equipment covered by the Project.

4-10. Proper Use and Maintenance

Both sides understood that proper use and maintenance of the facilities and equipment would be indispensable for their lifelong use. The Philippine side assured to facilitate their proper use and maintenance of facilities in the schools covered by the Project with the active involvement of concerned parties such as DepEd, school, PTCA, community and so on.

4-11. Software Component

The Philippine side requested the implementation of the software component within the scope of the Project in order to facilitate proper use and maintenance of the facilities in the schools covered by the Project.

4-12. Specification of Toilet

The Philippine side understood that the specification of the toilets covered by the Project would be finalized by the Japanese side on the basis of the result of further study.

4-13. Specification of Science Equipment

The Team promised to take into consideration the Philippine side's comments on the technical specification of science equipment. But the Philippine side agreed that the final decision in this matter would be made by the Japanese side.

4-14. Security Situation

The Japanese side agreed to consider through the study in Japan, the ten (10) school sites classified as either influenced (S-1) or infiltrated (S-2) by the dissident terrorists' activities, according to the



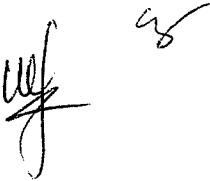
memorandum issued by Philippine National Police, Police Regional 3, dated May 6, 2002. The Philippine side on the other hand agreed to closely monitor the development in these schools till the actual commencement of construction.

- E-03 Orani North ES (S-2)
- E-08 Sibul ES (S-1)
- E-16 Vega ES (S-2)
- E-28 Cabucbucan (S-2)
- E-30 Macapsing ES (S-2)
- E-31 Paco Roman ES (S-2)
- E-48 Moriones ES (S-2)
- E-54 Baloganon ES (S-2)
- S-81 Padapada HS (S-2)
- S-84 Maliwalo HS (S-2)

The Philippine side fully understands the importance of assurance of safety for personnel concerning the Project and that the Philippine side must continually contact the concerned government agencies to ensure their safety during project implementation.

4-15. Contents of Draft Report

Both sides agreed that the contents of the draft report would be confidential, be dealt with carefully and not be disclosed to any third parties.

Handwritten signatures in black ink, including a large stylized signature on the left and a smaller one on the right.

Annex-1: Schools and Components covered by the Project

(1) Elementary Schools

| ID | Name of School | Number of Classrooms to be constructed | Building Type | Number of stories | Toilet's Size | Security Categorization |
|--------------------|----------------------------|--|---------------|-------------------|---------------|-------------------------|
| Bataan | | | | | | |
| E-01 | MAMBOG ES | 2 | 2 | 1 | none | |
| E-03 | ORANI NORTH ES | 3 | 3, T | 1 | S | S-2 |
| Bulacan | | | | | | |
| E-04 | BUSTOS ES | 3 | 3, T | 1 | S | |
| E-05 | BUNSURAN ES | 4 | 2-4, T | 2 | S | |
| E-06 | MATIAS B. SALVADOR MEM. ES | 4 | 2-4, T | 2 | S | |
| E-08 | SIBUL ES | 3 | 3, T | 1 | S | S-1 |
| E-09 | OBANDO CS | 3 | 3, T | 1 | S | |
| E-10 | BAGONGBUHAY EAST CS | 3 | 3, T | 1 | S | |
| E-11 | SAN RAFAEL ES (BBH ES) | 4 | 2-4, T | 2 | S | |
| Nueva Ecija | | | | | | |
| E-14 | BONGABON CES | 3 | 3, T | 1 | S | |
| E-16 | VEGA ES | 3 | 3, T | 1 | S | S-2 |
| E-17 | LIGAYA ES | 3 | 3, T | 1 | S | |
| E-19 | SAN FELIPE ES | 2 | 2, T | 1 | S | |
| E-21 | ANDRES BONIFACIO NORTE ES | 2 | 2, T | 1 | S | |
| E-28 | CABUCBUCAN ES | 3 | 3, T | 1 | S | S-2 |
| E-30 | MACAPSING ES | 2 | 2, T | 1 | S | S-2 |
| E-31 | PACO ROMAN ES | 2 | 2, T | 1 | S | S-2 |
| E-32 | SANTA ROSA CS | 3 | 3, T | 1 | S | |
| E-33 | PAG-ASA ES | 3 | 3, T | 1 | S | |
| E-34 | SOLEDAD ES | 3 | 3, T | 1 | S | |
| E-36 | BALOC ES | 3 | 3, T | 1 | S | |
| E-38 | ZARAGOZA CS | 3 | 3, T | 1 | S | |
| E-39 | ALIAGA CS | 3 | 3, T | 1 | S | |
| E-40 | CABANATUAN EAST CS | 3 | 3, T | 1 | S | |
| E-41 | CAMP TINIO ES | 3 | 3, T | 1 | S | |
| E-42 | MAGSALISI ES | 2 | 2, T | 1 | S | |
| Pampanga | | | | | | |
| E-45 | SANTA ANA CES | 3 | 3, T | 1 | S | |
| E-47 | EPZA Resettlement ES | 3 | 3, T | 1 | S | |
| Tarlac | | | | | | |
| E-48 | MORIONES ES | 3 | 3, T | 1 | S | S-2 |
| Zambales | | | | | | |
| E-54 | BALOGANON ES | 3 | 3, T | 1 | S | S-2 |
| E-55 | SUBIC CS | 3 | 3, T | 1 | S | |
| Total | | 90 | | | | |


2:2 classrooms, 3:3 classrooms, 2-4:2-story 4 classrooms


Toilet Size S: Small, M: Medium, L: Large

Security Categorization S-1: influenced by dissident terrorists' activities, S-2: infiltrated by dissident terrorists' activities

(2) Secondary Schools

| ID | Name of School | Number of Classrooms to be constructed | Building Type | Number of stories | Toilet's Size | Science Lab. | Science Equip-ment | Security Categori-zation |
|--------------------|---|--|---------------|-------------------|---------------|--------------|--------------------|--------------------------|
| Bataan | | | | | | | | |
| S-01 | Don PABLO R. ROMAN Memorial HS (Pilar HS) | 4 | 4, T | 1 | S | | | |
| S-03 | BONIFACIO CAMACHO HS | 4 | 4, T | 1 | S | | | |
| S-04 | BATAAN NHS | 8 | 2-8, T | 2 | M | | | |
| S-05 | PAGALANGGANG NHS | 8 | 2-8, ST | 2 | M | ● | ● | |
| S-07 | HERMOSA HS | 8 | 2-8, T | 2 | M | | ● | |
| S-09 | ORANI NHS | 4 | 2-4, ST | 2 | S | ● | ● | |
| Bulacan | | | | | | | | |
| S-10 | ALEXIS G. SANTOS NHS | 5 | 2, 3, T | 1 | S | | | |
| S-11 | BUNSURAN HS | 4 | 2-4, T | 2 | S | | | |
| S-13 | TALIPTIP HS | 12 | 6, 6, ST | 1 | L | ● | ● | |
| S-15 | GUIGUINTO NATIONAL VOCATIONAL HS | 2 | 2-2ST | 2 | S | ● | ● | |
| S-16 | FELIZARDO C. LIPANA MEM. HS | 8 | 2-8, T | 2 | M | | | |
| S-17 | MEYCAUAYAN HS | 12 | 3-12, ST | 3 | L | ● | ● | |
| S-18 | OBANDO NHS | 2 | 2, ST | 1 | S | ● | ● | |
| S-19 | MAGUINAO-CRUZ NA DAAN HS | 8 | 2-8, T | 2 | M | | | |
| S-20 | MARCELO H. DEL PILAR HS | 4 | 4, T | 1 | S | | | |
| S-21 | SAN MARCOS HS | 4 | 4, T | 1 | S | | | |
| S-22 | SAN MIGUEL HS | 8 | 2-8, T | 2 | M | | | |
| S-25 | SAPANG PALAY HS | 8 | 2-8, ST | 2 | M | ● | ● | |
| Nueva Ecija | | | | | | | | |
| S-27 | GENERAL TINIO NHS | 8 | 2-8, T | 2 | M | | ● | |
| S-28 | BAGO HS | 2 | 2, ST | 1 | S | ● | ● | |
| S-30 | PEÑARANDA NHS | 3 | 3, T | 1 | S | | | |
| S-31 | RIZAL NHS | 4 | 4, T | 1 | S | | | |
| S-32 | CABIAO HS | 9 | 3-9, T | 3 | M | | | |
| S-34 | NUEVA ECIJA HS | 12 | 3-12, T | 3 | L | | | |
| S-36 | JUAN R. LIWAG MEM. HS | 8 | 2-8, T | 2 | M | | | |
| S-37 | GUIMBA NHS | 6 | 4, 2, ST | 1 | S | ● | ● | |
| S-41 | AGBANNAWAG HS | 2 | 2, ST | 1 | S | ● | ● | |
| S-42 | SAN FRANCISCO HS | 4 | 2, 2, T | 1 | S | | | |
| S-45 | SANTO DOMINGO NATIONAL TRADE SCHOOL | 8 | 4, 4, T | 1 | M | | ● | |
| S-48 | ZARAGOZA NHS | 3 | 3, T | 1 | S | | | |
| S-49 | PUTLOD NHS | 6 | 2-6, T | 2 | S | | | |
| S-87 | CARRANGLAN HS (Annex A - Digdig) | 3 | 3, ST | 1 | S | ● | ● | |





| ID | Name of School | Number of Classrooms to be constructed | Building Type | Number of stories | Toilet's Size | Science Lab. | Science Equip-ment | Security Categori-zation |
|-----------------|------------------------------------|--|---------------|-------------------|---------------|--------------|--------------------|--------------------------|
| Pampanga | | | | | | | | |
| S-53 | CAMBA HS | 6 | 6, T | 1 | S | | | |
| S-57 | MAUAQUE RESETTLEMENT HS | 4 | 2-4, ST | 2 | S | ● | ● | |
| S-58 | CAMATCHILES RESETTLEMENT HS | 8 | 2-6, 2-2ST | 2 | S | ● | ● | |
| S-59 | SAN VICENTE-SAN FRANCISCO HS | 3 | 3, T | 1 | S | | | |
| S-62 | ANGELES CITY NHS (Pampang) | 4 | 2-4ST | 2 | S | ● | ● | |
| S-63 | ANGELES CITY NATIONAL TRADE SCHOOL | 8 | 4, 4, ST | 1 | M | ● | ● | |
| S-65 | SINDALAN HS | 12 | 3-12, ST | 3 | L | ● | ● | |
| S-68 | BALITUCAN NHS (Annex) | 6 | 2-6ST | 2 | S | ● | ● | |
| S-69 | ANGELES CITY HS (Pandan) | 8 | 2-8, T | 2 | M | | | |
| Tarlac | | | | | | | | |
| S-70 | SAN MANUEL HS | 6 | 3, 3, T | 1 | S | | | |
| S-71 | GUEVARRA NHS | 8 | 2-8, T | 2 | M | | | |
| S-73 | BENIGNO S. AQUINO MEM. HS | 8 | 2-8, T | 2 | M | | ● | |
| S-77 | SANTO DOMINGO HS (CAPAS HS) | 12 | 6, 6, ST | 1 | L | ● | ● | |
| S-81 | PADAPADA HS | 8 | 2-8, T | 2 | M | | | S-2 |
| S-84 | MALIWALO HS | 8 | 2-8, ST | 2 | M | ● | ● | S-2 |
| S-85 | VICTORIA HS | 8 | 4, 4, ST | 1 | M | ● | ● | |
| Zambales | | | | | | | | |
| S-86 | GORDON HEIGHTS HS | 2 | 2-2ST | 2 | S | ● | ● | |
| Total | | 310 | | | | | | |

2:2 classrooms, 3:3 classrooms, 4:4 classrooms, 5:5 classrooms, 6:6 classrooms, 2-4:2-story 4 classrooms, 2-6:2-story 6 classrooms

2-8:2-story 8 classrooms, 3-9:3-story 9 classrooms, 3-12:3-story 12 classrooms

2-2ST:2-story 2 classrooms + Science Laboratory + Toilet, 2-4ST:2-story 4 classrooms + Science Laboratory + Toilet,

2-6ST:2-story 6 classrooms + Science Laboratory + Toilet, ST: Science Laboratory + Toilet

Toilet Size S: Small, M: Medium, L: Large

Security Categorization S-1: influenced by dissident terrorists' activities, S-2: infiltrated by dissident terrorists' activities

Note: Building type for each recipient school is subject to change as a result of the further study

Annex-2: Site Preparation Works Covered by the Philippine Side

① Wall protection

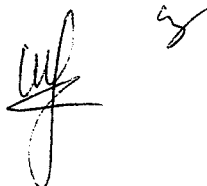
S-87 Carranglan HS (Annex A- Digdig)

② Cutting, filling, and leveling of the land

| | |
|-----------------------------|--|
| E-01 Mambog ES | S-10 Alex G. Santos NHS |
| E-03 Orani ES | S-13 Taliptip HS |
| E-08 Sibul ES | S-20 Marcelo H. Del Pilar HS |
| E-09 Obando CS | S-21 San Marcos HS |
| E-10 Bagongbuhay East CS | S-25 Sapanpalay HS |
| E-16 Vega ES | S-28 Bago HS |
| E-19 San Felipe ES | S-31 Rizal NHS |
| E-30 Macapsing ES | S-36 Juan R. Liwag Memorial HS |
| E-32 Santa Rosa CS | S-59 San Vicente-San Francisco HS |
| E-34 Soledad ES | S-63 Angeles City National Trading School |
| E-36 Baloc ES | S-73 Benigno S Aquino Mem HS |
| E-38 Zaragoza CS | S-77 Santo Domingo HS (Capas HS) |
| E-42 Magsalisi ES | S-81 Padapada HS |
| E-54 Baloganon ES | S-84 Maliwalo HS |
| S-01 Don Pablo R. Roman MHS | S-85 Victria HS |
| S-09 Orani NHS | S-87 Carranglan HS (Annex A- Digdig) |

③ Demolish all concerned buildings in the proposed construction site

| | |
|-------------------------------------|------------------------------|
| E-03 Orani ES | S-27 General Tino NHS |
| E-05 Bunsuran ES | S-36 Juan R. Lieag Mem. HS |
| E-34 Soledad ES | S-41 Agbannawag HS |
| E-38 Zaragoza CS | S-62 Angeles City NHS |
| E-55 Subic ES | S-68 Balitucan NHS (Annex) |
| S-01 Don Pablo R. Roman Memorial HS | S-73 Benigno S Aquino Mem HS |
| S-05 Pagalanggalang NHS | S-77 Sto. Domingo HS |
| S-16 Felizardo C. Lipana Mem. HS | S-84 Maliwalo HS |
| S-17 Meycauayan HS | S-86 Gordon Heights HS |
| S-19 Maguinao- Cruz Na Daan HS | |



④ Removal of existing foundations, concrete objects, pavement, etc. obstructing construction

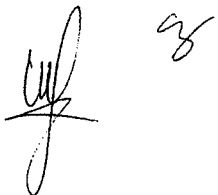
| | |
|-----------------------------|----------------------------|
| E-05 Bunsuran ES | S-31 Rizal NHS |
| E-11 San Rafael ES (BBH ES) | S-41 Agbannawag HS |
| E-32 Santa Rosa CS | S-62 Angeles City NHS |
| E-48 Moriones ES | S-68 Balitucan NHS (Annex) |
| E-55 Subic ES | S-71 Guevarra NHS |

⑤ Removal of existing trees, school gardens, etc. obstructing construction

| | |
|-------------------------------------|-----------------------------------|
| E-03 Orani ES | S-05 Pagalangang NHS |
| E-04 Bustos ES | S-07 Hermosa HS |
| E-06 Matias B. Salvador Mem. ES | S-10 Alex G. Santos NHS |
| E-09 Obando ES | S-11 Bunsuran HS |
| E-19 San Felipe ES | S-22 San Miguel HS |
| E-28 Cabucbucan ES | S-31 Rizal NHS |
| E-30 Macapsing ES | S-32 Cabiao HS |
| E-32 Santa Rosa CS | S-34 Nueva Ecija NHS |
| E-33 Pag-Asa ES | S-36 Juan R. Liwag MHS |
| E-36 Baloc ES | S-37 Guimba NHS |
| E-38 Zaaragoza CS | S-57 Mauaque Resettlement HS |
| E-39 Aliaga CS | S-58 Camotchiles Resettlement HS |
| E-42 Magsalisi ES | S-59 San Vicente-San Francisco HS |
| E-45 Santa Ana CS | S-62 Angeles City NHS (Main) |
| E-54 Baloganon ES | S-65 Sindalan HS |
| E-55 Subic CS | S-71 Guevarra NHS |
| S-01 Don Pablo R. Roman Memorial HS | S-84 Maliwalo HS |
| S-03 Bonifacio Camacho HS | S-86 Gordon Heights HS |

⑥ Others

| | |
|---------------------------------------|--------------------------------|
| E-09 Obando ES | (Relocation of gate) |
| E-10 Bagongbuhay East CS | (Additional drainage pipe) |
| E-30 Macapsing ES | (Relocation of flagpole) |
| E-54 Baloganon ES | (Relocation of flagpole) |
| S-09 Orani NHS | (Relocation of drainage canal) |
| S-15 Guiguinto National Vocational HS | (Relocation of flagpole) |
| S-21 San Marcos HS | (Relocation of plantbox) |
| S-32 Cabiao HS | (Relocate the school gate) |



6. 事業事前評価表

| |
|---|
| 1. 協力対象事業名 |
| フィリピン共和国第6次教育施設拡充計画 |
| 2. 我が国が援助することの必要性・妥当性 |
| (1) 我が国が当該国に対し援助することの必要性・妥当性 フィリピンは(イ)近隣国として長年にわたり我が国と緊密な関係を保ち、両国関係は良好に推移しており、特に貿易・投資等の面で我が国と密接な関係を有すること、(ロ)80年代後半以降、IMF等の指導の下、経済構造改革を積極的に推進し一定の成果を上げたが、アジア経済危機の影響により経済は減速したため、生産性向上・国際的競争力の強化をはじめ、経済成長回復のための支援を必要としていること、(ハ)依然として多くの貧困層を抱える国であり(98年の貧困人口率約35%)、援助需要が大きいこと、また(ニ)貧困撲滅は現政権の重点政策の一つであること、等を踏まえ我が国は援助を実施する。 |
| (2) 当該プロジェクトを実施することの必要性・妥当性 「フィリピン中期開発計画 2001-2004」ではその4大政策のひとつとして「総合的人材開発と弱者保護」を掲げ、教育訓練への投資は長期的な経済成長および貧困の悪循環を断ち切る上で重要であるとしている。また「中期開発計画」では基礎教育におけるターゲットとして(A)全村における初等学校設置、(B)アクセスの拡大、特に人口増加に追いつかない中等学校レベルにおけるアクセス拡大、(C)教育の質を向上するための学校の収容能力拡大、が掲げられている。本計画の対象地域である第3行政地区は、人口増加も著しく、5,000以上の教室が不足している。特に中等学校においては深刻な教室不足が生じており、一教室当たりの平均生徒数が標準の40人に対し、100人を超える学校も見られる。このような状況の中、本計画は前述したターゲットの(B)及び(C)に適合しており、計画の必要性・妥当性は高い。 |
| 3. 協力対象事業の目的(プロジェクト目標) |
| 教室不足の著しい第3行政地区の主に財政基盤の弱い自治体に属する初等学校31校、中等学校54校において、教室、便所、家具、理科実験室、理科実験機材の整備を実施することにより、児童生徒の学習環境を改善することを目的とする。 |
| 4. 協力対象事業の内容 |
| (1) 対象地域 フィリピン共和国第3行政地区 |
| (2) アウトプット 第3行政地区の初等学校31校、中等学校54校において、教育施設が整備される。 |

(3) インプット

1) 日本国側：

- ・計画対象 85 校における 425 教室の建設
- ・計画対象校のうち 84 校における便所の建設
- ・計画対象全校における教育家具の調達
- ・計画対象校のうち 22 校の中等学校における理科実験室の建設、26 校の中等学校における理科実験機材の調達
- ・施設・家具等の維持管理についての技術指導

2) フィリピン国側：

- ・建設用地の確保
- ・既存施設解体撤去
- ・建築に付随するインフラ引き込み、その他付帯工事
- ・技術指導に係る指導者確保

(4) 総事業費

概算事業費 18.65 億円（日本側 16.54 億円、フィリピン国側 2.11 億円）

(5) スケジュール

詳細設計期間を含め約 29 ヶ月の工期を予定。

(6) 実施体制

実施機関：教育省教育開発計画実施推進局

5. プロジェクトの成果

(1) プロジェクトの裨益対象の範囲及び規模

直接裨益対象：計画対象校の生徒 195,160 人、および教員 4,622 人

間接裨益対象：計画対象校の周辺住民

(2) 事業の目的（プロジェクトの目標）達成を示す成果指標

| | 2002 年（実施前） | 2005 年（実施後） |
|---|------------------|-------------------|
| ①計画対象校における「1 教室当たりの平均生徒数」 | 初等学校 59 人 | 52 人 |
| | 中等学校 88 人 | 74 人 |
| ②計画対象中等学校の「1 教室当たりの平均生徒数」が 80 人を超える学校数 注) | 54 校中 34 校 | 54 校中 11 校 |
| ③計画対象中等学校における理科実験授業の可能な学校数と生徒数 | 28 校 91,355 人 | 54 校 155,912 人 |

注) 本計画では、中等学校については特に過密状況が深刻な学校の過密緩和を目指した。「1 教室当たりの平均生徒数が 80 人を超える」とは、1 教室当たりの標準生徒数を 40 人とした場合にその 2 倍を超えるという意味で、2 部制授業をしてもなお学習環境の悪化を免れないことを示す。

6. 外部要因リスク

- (1) 教員が教室数の増設に応じて適切に配置される
- (2) 計画対象校における就学人口が急速に増加しない
- (3) 本計画整備施設を含めた教育施設が適切に維持管理され、使用可能教室数が減少しない

7. 今後の評価計画

(1) 事後評価に用いる成果指標

- ① 計画対象校における「1 教室当たりの平均生徒数」
- ② 計画対象中等学校における理科実験授業の可能な学校数と生徒数

(2) 評価のタイミング

2005 年以降

7. 収集資料リスト

調査名 フィリピン共和国第6次教育施設拡充計画 基本設計調査

教育関連

| 番号 | 名称 | 形態 | オリジナル・コピー | 発行機関 | 発行年 |
|----|---|----|-----------|---|------------|
| 1 | Medium-Term Philippine Development Plan 1999-2004 | 図書 | オリジナル | NEDA | Sep, 1999 |
| 2 | Medium-Term Philippine Development Plan 2001-2004 | 図書 | オリジナル | NEDA | Nov, 2001 |
| 3 | 1999 Annual Report | 図書 | オリジナル | DECS | Sep, 2000 |
| 4 | 2000 Annual Report | 図書 | コピー | DECS | |
| 5 | BEE Annual Report 2000 | 図書 | コピー | Bureau of Elementary Education, DECS | |
| 6 | Bureau of Nonformal Education, 1999 Annual Report | 図書 | コピー | Bureau of Nonformal Education, DECS | |
| 7 | Bureau of Secondary Education, Annual Report for 2000 | 図書 | オリジナル | Bureau of Secondary Education, DECS | |
| 8 | DECS Service Manual 2000 | 図書 | オリジナル | DECS | |
| 9 | 2001 Philippine Statistical Yearbook | 図書 | オリジナル | National Statistical Coordination Board | Oct, 2001 |
| 10 | 1998 Annual Report | 図書 | オリジナル | DECS | Sep., 1999 |
| 11 | 2000 Annual Report, DECS-RO III | 図書 | オリジナル | DECS Regional Office III | 2001 |
| 12 | DECS Statistical Bulletin SY 1998-1999 | 図書 | オリジナル | DECS, RSD-OPS | June, 1999 |
| 13 | The 2002 Basic Education Curriculum (4th Draft) | 図書 | コピー | DepEd, NEAP | Feb., 2002 |
| 14 | Governance of Basic Education Act of 2001, | 冊子 | コピー | RA No.9155, Prepared by PPD-OPS | Sep., 2001 |
| 15 | TEEP Revised Project Design | 冊子 | コピー | DepEd, CPISU-TEEP | 2001 |
| 16 | Restructured TEEP Executive Summary - 2001 | 冊子 | コピー | DepEd, CPISU-TEEP | 2002 |

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| 1 7 | SEDIP, A PRIMER | 冊子 | オジナル | DECS, SEDIP-NPMO | 2000 |
| 1 8 | SEDIP NEWSLETTER | 冊子 | オジナル | DepEd, SEDIP-NPMO | Dec., 2001 |
| 1 9 | Calendar Year Report 2001, Division of Angeles City | 図書 | コピー | DepEd, Region III, Division of Angeles C. | Jan., 2002 |

積算関連

| 番号 | 名称 | 形態 | オジナル・コピー | 発行機関 | 発行年 |
|-----|--|----|----------|--|------|
| 2 0 | The Labor Code of the Philippines 2001 Edition | 図書 | オジナル | Philippine Law Gazette | 2001 |
| 2 1 | Metro Manila Construction Manuals Prices and Indices | 図書 | オジナル | Department of Trade and Industry, Construction Industry Authority of the Philippines | 2001 |

施設計画関連

| 番号 | 名称 | 形態 | オジナル・コピー | 発行機関 | 発行年 |
|-----|--|----|----------|---|------|
| 2 2 | National Building Code of the Philippines | 図書 | オジナル | Philippine Law Gazette | 1998 |
| 2 3 | National Structural Code of the Philippines | 図書 | オジナル | Association of Structural Engineers | 1992 |
| 2 4 | The Fire Code of the Philippines and Regulations | 図書 | オジナル | Safety Organization of the Philippines, Inc. | 1978 |
| 2 5 | National Plumbing Code of the Philippines | 図書 | オジナル | National Master Plumbers Association of the Philippines, Inc. | 2000 |
| 2 6 | Handbook on Educational Facilities | 図書 | オジナル | DECS | 1993 |
| 2 7 | TEEP Drawing for Construction | 図面 | コピー | DepEd | 2002 |