

Feasibility Study of Establishing Junior High School “Roy Anabo Memorial National High School (RAMNHS)” in Dolores, Eastern Samar

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Abstract: The feasibility study of establishing junior high school Roy Anabo Memorial National High School is a proposed annex school of Dolores National High School in Dolores, Eastern Samar. The study served as a basis in terms of administrative decisions and functions whether the school is to establish or not. The feasibility study made use of survey analysis and interviews of the respondents from the potential learners who are willing to enroll and from constituents who are willing to support opening a new school. It is concluded and recommended that based on the data generated, and the availability of resources gathered in this research, the establishment of Roy Anabo Memorial National High School is feasible.

Keywords: Annex school, Feasibility, K to 12 program.

1. Introduction

Like any other business venture, the opening of a new school requires a feasibility study. The requirements for opening a school are not exactly the same as those of other businesses, as many other aspects must be taken into consideration. The success of a society is related to the success of its school.

Schools are the institutions in which future leaders are produced for every walk of life. These leaders can take society to new heights of prosperity and development. Due to the commoditization of education, outcomes at different schools will significantly vary as well as the quality of education and services rendered by the teachers.

The Dolores National High School come up with an establishment to open an annex school which is Roy Anabo Memorial High School where its located in Barangay 2, Dolores, Eastern Samar the highest population, and due to the demand of stakeholders, people live nearby barangays, as well as the local chief executive, these made it possible to have a feasibility study.

As an annex school, Roy Anabo Memorial National High School offers basic education in junior high school from grade 7 to grade 10. It has completed instructional material, and facilities like the school building to be put up, library, laboratory, comfort rooms, school canteen, and computer

rooms. Moreover, it has one school head or principal and ten faculty and staff in the organization of the teaching force. The school parents' teachers association (SPTA) and the barangay officials must undergo an income-generated project (IGP) to maintain, support the expenses, and share the resources to make impossible proposed new school possible to open soon.

2. Statement of the Problem

The study determined the feasibility of establishing a junior high school in Barangay 2, Dolores, Eastern Samar, Roy Anabo Memorial National High School (RAMNHS) Annex of Dolores National High School along the different parameters:

Specifically, it sought to answer the following:

1. What are the qualifications of Roy Anabo Memorial National High School in terms of offering new Junior High School in terms of the following:
 - a. Organizational structure
 - b. Faculty and Staff Qualification
 - c. Enrolment
 - d. Curriculum Development
 - e. Financial Budget
 - f. School Facilities
2. How can the school support the operation and budgetary status?

3. Methods and Materials

The researchers utilized documentary analysis, interview methods, and a survey of respondents, particularly potential feeder schools, students, and parents. Furthermore, the researcher sourced out the population of Dolores, Eastern Samar to determine the number of enrollees to gather the potential enrolment of the opening of the new school.

A. Respondents and Locale of the Study

This study was conducted at the Municipality of Dolores, Eastern Samar a third-class municipality of Eastern Samar with a total population of more or less fifty-four thousand (54,000).

However, the total number of populations of Barangay 2 Poblacion is around three thousand (3,000) where the new school to be established located.

B. Sampling Procedure

In the selection of sampling procedure, the researchers used cluster random sampling because the population was subdivided into heterogenous groups that represent the population. Cluster random sampling is usually applied when the population size is not known and there is no available sampling frame.

C. Research Instruments

The researchers utilized the researcher-made survey and interview questionnaire. It can be validated by some expert individuals. The researchers-made questionnaire has two main parts. The first part is the qualifications of Roy Anabo Memorial National High School in terms of offering new Junior High School in terms of (a.) Organizational structure, (b.) Faculty and Staff Qualification, (c.) Enrolment process, (d.) Curriculum Development, (e.) Financial Budget, and (f.) School Facilities. While the second part is to answer the question of how the school operates using its own financial status. And interview questions will be open-ended to gather in-depth information and valuable insights from the respondents. To ensure that the main topics are covered, an interview guide will be used.

D. Data Gathering Procedure

The researchers started gathering data by writing letters asking permission from the local executive of Dolores, Eastern Samar to allow him to administer the survey questionnaire to the respondents. The researcher secured permission from the barangay chairmen to follow the guidelines of strictly following the conduct of a feasibility research study. Moreover, the researcher asked for assistance from barangay officials to gather some information researcher-made survey and interview questionnaire. And then, the researcher personally asks permission from the Principal/School Head of the school annexed for some guidelines in terms of administrative functions gathering some insights on the proposed school.

However, data collection and interviews of respondents will spend two (2) weeks. The researchers rest assured that all data collected will be held in strict confidentiality and will be solely used for the purpose of the feasibility research study.

E. Data Analysis

The data were tabulated, organized, analyzed, and interpreted using the survey. The semi-structured interview contains questions that are focused on opening the new school in the municipality as well as its significance and necessity to them. There are no suggested answers; it will purely depend on the respondent's decision-making skills, allowing them to think critically about the question.

4. Results and Discussion

The following are the qualification for establishing a junior high school in Barangay 2, Dolores, Eastern Samar, Roy Anabo

Memorial National High School (RAMNHS) along with Organizational structure, Faculty and Staff Qualification, Enrolment process, Curriculum Development, Financial Budget, and School Facilities.

A. Organizational Structure

Roy Anabo Memorial National High School (RAMNHS) Annex of Dolores National High School will be managed by One (1) Qualified principal or School Head, Five (5) Secondary School Teachers, One (1) Administrative Staff, Two (2) Administrative Aides, and One (1) Security Guard.

The construction of temporary school buildings is supported by the LGU, Barangay Council, and School Federated Parents Teachers Association. One classroom per grade level, grades 7, 8, 9, and 10. In terms of Instructional supervision, the school head or the principal will function the academic, instructional supervision, and school facilities, while the financial budget of the new school is funded by the LGU as a teacher volunteer and the MOOE of Dolores National High School.

B. Faculty and Staff Qualification

The qualified and available teachers of the new school to be open Roy Anabo Memorial National High School was screened by the School's Head the following:

Secondary School Teacher (Grade 7-10) with a degree in Bachelor of Secondary Education majoring in Mathematics, English, Science, Social Science, MAPEH, and Values Education. Licensure Examination for Teachers Board Passers. Among the faculty members of Dolores National High School, forty-five (45) teachers qualified faculty members but the school head choose only five (5) teachers detailed to teach new school Roy Anabo Memorial High School (RAMHS).

C. Enrolment

The proposed new school to be open, Roy Anabo Memorial National High School shall cater to students from the Poblacion and neighboring Barangay such as Barangay Malaintos, Carolina, Bonghon, Sto. Nino, San Isidro, Tanauan, and Libertad. Other students shall have the option of which school they want to enroll. However, based on the survey gathered, table 1 there is a total of 180 students who are willing to enroll in the proposed school Roy Anabo Memorial National High School (RAMNHS). The breakdown will be fifty-five (55) students in grade 7, forty-six (46) in grade 8, thirty-five (35) in grade 9, and twenty-nine (29) in grade 10 a total of one hundred sixty-five (165) students projected enrollees.

Table 1
Projected number of enrollees of Roy Anabo Memorial National High School

	Grade 7	Grade 8	Grade 9	Grade 10
Number of Enrollees	55	46	35	29

D. Curriculum Development

The Roy Anabo Memorial National High School Annex of Dolores National High School shall follow the K to 12 Basic Education Curriculum of the Department of Education for the School Year 2023-2024. As prescribed by Republic Act No. 10533 the curriculum shall be learner-centered, relevant,

responsive, culture-based, contextualized, spiral progression approach to ensure mastery of knowledge and skills of each level. The following subjects: Filipino, Science, English, Mathematics, Araling Panlipunan, Edukasyon sa Pagpapakatao (EsP), Music, Arts, Physical Education, Health (MAPEH), and Technology, Livelihood, Education (TLE). Moreover, the school offers Grade 7 to Grade 10 (Junior High School) level as per policy guidelines on the K to 12 Basic Education Program mandated by DepEd Order No. 21, s.2019.

E. School Facilities

The establishment of the new building for Roy Anabo Memorial National High School was funded by NGOs, LGU, and private individuals to construct two (2) storey new building with ten (10) classrooms. The needed materials incorporated in the school fund are shared with all grade levels such as instructional material, equipment, teacher’s expertise, and others.

1) Classroom Building

The Roy Anabo Memorial National High School (RAMNHS) Annex of Dolores National High School shall utilize ten (10) classrooms in the new two (2) storey building.

2) Library/Computer Room

One classroom will be used as the library and computer room. A licensed teacher or librarian shall manage the library and computer laboratory.

3) Administration Building

The office of the school head separates from the classroom teaching. One (1) room shall utilized for the office of the Principal or School Head as an administrative function, registrar disbursing officer and the supply officer.

4) Comfort Room

Two (2) sets of comfort rooms are available, one for males and the other one for females.

5) Laboratory Room/Supplies and Equipment Room

One classroom for science and mathematics equipment, chemicals, apparatus, and teaching materials needed in classroom activities.

6) School Canteen

One (1) Open classroom or make-ship tent for the school canteen in order to accommodate and serve nutritious food to

all students.

7) Faculty Room for Teachers

One (1) classroom is provided as a faculty room for teachers that serve in the preparation of instructional materials for teaching and making lesson plans.

F. Financial Budget

In terms of the financial capability of the proposed new school, the budget for purchasing the equipment and other materials such as blackboard, chairs, etc. will be funded by the MOOE of the Dolores National High School. As far as the compensation of the faculty and staff is concerned, the school GAA will give them a budget allocation for the proposed school. The salary and other compensation benefits of teaching and non-teaching personnel shall be provided out of the budget allocation for the Dolores National High School until such time that the budgetary requirement is fully incorporated in the General Appropriations Act (GAA). However, employees with contractual and part-time salaries are drawn from the income and savings from the school.

Table 2 shows the breakdown of projected operating expenses of the proposed annex school Roy Anabo Memorial National High School in terms of teachers’ salary, utility maintenance, faculty development, and personnel incentives with an annual total rate of Php. 2,223,500.00. The highest allocation budget was the teachers’ salary per month and personnel incentive annually because it serves as the bread and butter for their hard work, dedication, and passion in the teaching profession.

Table 3 shows the projected income generated project by the school offered to the clientele. These are for goods and commodities, food, rental of lodging house, etc. services rendered by the school. The total school IGP per month is estimated at ten thousand (10, 000) and annually at one million six hundred fifty thousand (1,650,000) it was collected by School Parents Teachers Association (SPTA) Organization with the following documents and financial statement.

Table 4 shows the projected operating expenses per year it can be seen that the expenses per year will increase by five percent (5%) in order to expense the school improvement development plan and other maintenance.

Table 2
Projected operating expenses of the proposed Annex school

Category	Monthly	Annually
Teachers’ Salary	Php. 135,000.00	Php. 1,620,000.00
Utility expenses	Php. 3,000.00	Php. 36,000.00
Maintenance Expenses	Php. 5,000.00	Php. 60,000.00
Faculty development	Php. 5,000.00	Php. 60,000.00
Personnel Incentives (Clothing, PBB, Year-end & Mid-Year Bonus)	N/A	Php. 447,500.00
Total	Php. 148,000.00	Php. 2,223,500.00

Table 3
Projected income-generated project

Level	Number of Enrollees	School IGP Income	Total
Grades 7, 8, 9, and 10	165	Php. 10,000.00	Php. 1,650,000.00
Total			Php. 1,650,000.00

Table 4
Projected operating expenses for the next five (5) years

Year	2024	2025	2026	2027	2028
Expenses (in pesos)	Php. 2,223,500.00	Php. 2,334,675.00	Php. 2,451,408.75	Php. 2,573,979.19	Php. 2,702,678.16

Table 5
Projected income/collection for the next five (5) years

Year	2024	2025	2026	2027	2028
Income/Collection (in pesos)	Php. 1,650,000.00	Php. 2,475,000.00	Php. 3,712,500.00	Php. 5,568,750.00	Php. 8,353,125.00

Table 5 shows projected income for the next five (5) years of operation. Based on the projected income it can increase by fifty percent (50%) for the succeeding years due to enrollment, income-generating projects, stakeholders, and non-government organization (NGO) support.

Table 6
Summary of expenses and collection for the next five years

Year	Collection/IGP	Expenses	Income
2024	Php. 1,650,000.00	Php. 2,223,500	Php. -573,500.00
2025	Php. 2,475,000.00	Php. 2,334,675	Php. 140,325.00
2026	Php. 3,712,500.00	Php. 2,451,408.75	Php. 1,261,091.25
2027	Php. 5,568,750.00	Php. 2,573,979.19	Php. 2,994,770.81
2028	Php. 8,353,125.00	Php. 2,702,678.16	Php. 5,650,446.84
Total	Php. 21,759,375.00	Php. 12,286,241.10	Php. 9,473,133.90

Table 6 shows the expenses and collection for the next five years. For five (5) years of projected operation of the new school Roy Anabo Memorial National High School (RAMNHS) the first year of operation, there is a negative income (deficit) due to some challenges, expenses of workers, classroom buildings, other adjustments of administrative functions, and problems regarding financial budget. But in the succeeding years, there will be an increase in income due to an increase in enrollment, classrooms are built in, income-generating projects (IGP) are open, and all operational expenses have already been settled down.

5. Conclusions and Recommendations

Based on the feasibility findings of the study the following conclusions are drawn.

1. The proposed establishment of a Junior High School at Barangay 2, Dolores, Eastern Samar, Roy Anabo Memorial National High School (RAMNHS) Annex of Dolores National High School is feasible, potential to open a new annex school in that barangay based on various areas and subject for school improvement plan.
2. With the aim, persistence, courage, and the help of the chief local executive, barangay officials, to the constituents of nearby barangays to have an annexed school there is a possibility to open a new school. Its

institutional fee collection, income-generating projects, stakeholders, and non-government organization (NGO) support shall be enough cover to operational expenses to open a new school.

The following recommendations are drawn.

1. The faculty and staff of the proposed Roy Anabo Memorial National High School (RAMNHS) Annex of Dolores National High School must be in regular permanent status in order to have quality education and make some blueprint for the mission, vision, goals, and objectives, the strategic quality assurance provided by the stakeholders.
2. It must be recommended the new proposed school conduct an intensive information campaign to ensure an increase in enrollment every year.
3. It must be recommended for future feasibility research studies.

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