



BSEE EXTENSION PROPOSAL FOR THE LOCAL GOVERNMENT UNIT OF SISON TOWN

Part I. BASIC INFORMATION

- A. Title of the project : **Livelihood Program for the Targeted Unskilled Labor force to be Construction Industry-Ready**
- B. Beneficiaries : **Barangay/Municipal Level Communities**
- C. Implementing Agency : **Local Government Unit (LGU) /Barangay**
 Lead Agency
- D. Collaborating Agencies : **Surigao State College of Technology (SSCT)**
- E. Duration : **6 months**
- F. Project Location : **LGU**
- G. Funding Agencies : **Partnership – SSCT and LGU**
- H. Estimated Budget Requirement : **Php 2**
 40,000.00

Part II. TECHNICAL DESCRIPTION

I. Introduction/Rationale

The construction industry is one of the main driver of economic growth in the country. According to Philippine Statistics Authority (PSA) in 2018 the industry sector account for about 20% of more than 40 million of the labor force of age 15 years old and above. Of the number of labor force the employed skilled workers is estimated around 8% and rank 5th of the most in demand work force. On this premise there still need to increase the participation rate from this sector in order to push further the economic condition of the target beneficiary community. On the other hand, the problem on unemployment persist on which PSA estimated to reach 5.4% in 2018; roughly 2.4 million nationwide. CARAGA region alone shared 4.1% (984, 000 labor force) of this unemployment rate that need to be addressed urgently. Most of the unemployed labor force more or less 40% belongs to the high school graduates and junior high and another 40% under college level and elementary graduate. Majority of the unemployed have ages 15-24 years old. With this increasing unemployment trend it is necessary to develop and implement live hood programs especially from the academe through its extension program to help augment these need.

This live hood program will cater to train the unemployed, out of school youth, lowest labor force and the vocational students to upgrade their qualification and increase their buying power when employed. The program will provide several training tracts with various skills to infuse to trainees such as house wiring, motor installation, electrical troubleshooting, repair on small electrical appliances in preparation for possible employment in electrical construction and techno-preneurial endeavors. For a duration of maximum of 6 months training the program will be able to train a minimum of 20 participants per tract.

The success of this program need the joint participation of the beneficiary LGU (barangay/municipality) and the Electrical Engineering Department of SSCT especially on the provision of the training materials, knowledge and technology, expert trainers and support for the development of marketable skills.

II. Objectives

The program will enable the local communities will acquire knowledge and skills through hands on training to upgrade their knowledge and skills qualification of the target beneficiaries. Specifically it aims to:

- a. Provide the beneficiaries with hands on skills training;
- b. Conduct theoretical lectures and building capability to become electrical technician in community, commercial establishment and industries;
- c. Train participants to develop skills for income generation.
- d. Conduct Impact Assessment for the participants.

III. Implementing strategy

A. Planning and Strategizing

The extension team together with the RDE council sets down to formulate effective plans and activities and approve the matter. This activity will also guide and encourage the implementers to accomplish the said plan according to schedule and purpose. Conduct Training need assessment to identify the training track of the participants.

B. Meeting and Proposal Presentation with Partners

The proponents presents the plan for extension program to the target beneficiary LGU and seek for support. Then a memorandum of agreement (MOA) will be made as agreed and signing of MOA between parties will be done after SSCT Board approval to signal the start of the extension project.

C. Livelihood Training Tracks

The extension program will provide target participants the necessary training to equip them for industry work force according to the tracks:

- Track A – Electrical House Wiring Design
- Track B – Repair on Small Electrical Appliances
- Track C – Motor Wiring and Installation

Orientation activity will be given to target beneficiaries to give them information on the schedule and the requirements of trainings. The track for each participants will be determined based on the assessment of the profile of the participants. Eight hours training will allocated per training track every Saturday for six (6) Saturdays. For the first five (5) Saturdays are given for the actual training and the last Saturday is the assessment period. Assessment will be based on performance tasks and short written test to evaluate the knowledge learned and skills acquired. Starter kit inclusive of basic electrical tools such as multi tester, cutter pliers, diagonal pliers, long nose pliers and sets of screw drivers as starting tools to start electrical works.

E. Recognition of Completion of Training

At the end of training, each participant's progress will be evaluated by the trainer and when the participants achieve the minimum required achievements in terms skill and knowledge acquired, they will be recommended for graduation of the program. A recognition activity will be held to give awards on the participants in a form of token and certificates.

F. Monitoring of the Impact of the Program

The project proponents will regularly visit the targeted beneficiaries to ask for feedback regarding their employment condition. If necessary the participants will be mentored and give information as to job opportunities so that they will have greater chance to get employed. For those who will opt to have business will be monitored also as to their business status. Survey may be conducted to employers of the participants who are employed to receive feedback of the performance of the beneficiaries.

IV. Schedule of Activities

No.	MAJOR ACTIVITIES	Month												
		1	2	3	4	5	6	7	8	9	10	11	12	
1	Planning and strategizing with Extension team and co-implementers	■												
2	Proposal Presentation and Finalization of MOA with the LGU	■												
3	Approval of the BOT and signing of MOA		■											
4	Implement project – Actual training Sessions and Recognition			■	■	■	■	■						
5	Monitor project – Feedback Mechanism							■						
6	Make report and turn-over of the project to beneficiaries								■					
7	Mentoring Activity									■				

Detailed Training Track Schedule

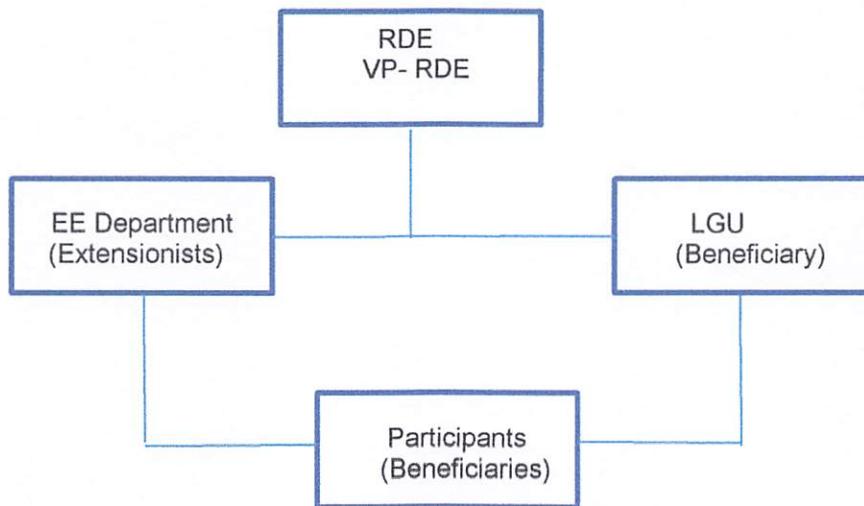
No.	MAJOR ACTIVITIES	Days (8 hours every Saturday)												
		1	2	3	4	5	6	7	8	9	10	11	12	
1	Track A	■	■	■	■	■	■	■						
2	Track B								■	■	■	■	■	■
3	Track C								■	■	■	■	■	■

V. Budgetary Requirements

Activities	Target Participants	Particular	Unit Cost	Total Cost
Track A	20 pax- trainees 2 pax- lecturer	House Wiring Design	Lump sum	120,000

	5-students			
Track B	20 pax- trainees 2 pax- lecturer 5-students	Repair on Small Electrical Appliance	Lump sum	120,000
Track C	30 pax- trainees 1 pax- lecturer 5-students		Lump sum	180,000
		Total		PhP 420,000

VI. Organizational Structure



Duties and responsibilities:

The **RDE thru VP RDE** shall:

1. Approved and provide the outlined funds for the project;
2. Set the guidelines and protocols of the implementation of the project proposal;
3. Spearhead the management of the project, particularly the early stage of implementation.

The **LGU** shall:

1. Oversee beneficiaries in attaining good working relationships among members;
2. Coordinate with the target beneficiaries in implementing the project; and,
3. Assist in the monitoring of the project.
4. Provide counterpart for the realization of the objectives of the project if necessary.

The Target **Beneficiary participant** shall:

1. Diligently attend all the activities required by the training;
2. Avoid absence on all the trainings.
3. Pass the practical skills exam.

The **SSCT CE Department** shall:

1. Train beneficiaries in the house wiring design;
2. Assist/coach beneficiaries during the implementation of the training;
3. Monitor/evaluate the applicability of the knowledge and technology shared;
4. Gather data and documentation during the implementation; and
5. Report the output of the training, monitoring and mentoring activities.

VII. Sustainability Measures

The skills development is very relevant in order to uplift the economic living standards of the target beneficiaries and to the community as whole. In order to sustain the said program there is a need to incorporate the activity as part of the livelihood programs of the LGU through policy reforms and aggressive program dissemination. The program is also directed towards empowering participants to become skills trainer so that they will also be equipped to become trainers of their own constituents.

VIII. Risk Assessment and Mitigation Measures

Possible risks and the corresponding mitigation measures to be implemented once the project will commence.

Risks	Mitigation Measures
Cannot complete the number of training hours	Make-up and mentoring of co participant
Insufficient budget	Request for priority budget/plan ahead/Look for funding institution
Pandemic	Updated on the health protocols; Practice minimum health standards
Availability of Trainor	Plan ahead of the schedule of trainers
Bad weather	Re-schedule training to date with favorable weather

Note:

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