



Republic of the Philippines  
 Department of Agriculture  
 Regional Office No. 5  
 San Agustin, Pili, Camarines Sur

Name of Project : REPAIR/ IMPROVEMENT OF ISLOG SWIP  
 Location: : Brgy. Islog, San Fernando, Camarines Sur  
 Appropriation : 4,000,000.00 M  
 Subject : BILL OF QUANTITIES AND COST PROPOSAL

Name of Project/Location of Prject: <b>REPAIR/ IMPROVEMENT OF ISLOG SWIP Brgy. Islog, San Fernando, Camarines Sur</b>		Source of Fund: <b>NDRRM</b>		Classification: <b>Irrigation Facility</b>	
Project Description: <b>Construction of 132 L.M. Slope Protection and Desitation of Pond Area</b>		Calendar Days to Complete: <b>90 days</b>		Date Started: <b>Upon receipt of NTP</b>	
Minimum Technical Personel Required:  1 Foreman 1 First Aider 1 Safety Officer 6 Skilled 2 H.E. Operator 14 Unskilled		Minimum Equipment Requirement:  1 Concrete Mixer, 1 bagger 1 Dump truck, 10.0 cu.m. 1 Backhoe, 1.0 cu.m. 1 Mechanical Tamper, 3-5 hp 1 Water Pump, 4" Diameter - Gas Driven enough Minor Tools			
SCOPE OF WORK TO BE DONE					
Item No.	Description	Unit	Quantity	Unit Cost	Total Amount (P)
1.0	Construction of Camps, Other Temporary Facilities	L.S.	1.00		
2.0	Occupational Safety and Health Program	L.S.	1.00		
3.0	Project Billboard/ Marker	L.S.	1.00		
4.0	Diversion of Water and Care of Creek	L.S.	1.00		
<i>Sub total</i>					
<b>5.0</b>	<b>Dam Improvement</b>				
SPL2	Desilting (Pond Area)	cu.m.	2500.00		
SPL3	Waste Disposal	cu.m.	2500.00		
<i>Sub total</i>					
<b>6.0</b>	<b>Slope Protection</b>				
102(2)	Common Excavation	cu.m.	132.00		
515(3)	Structural BackFill/Backfilling	cu.m.	66.00		
900(1)a	Concrete Class "A" w/ Forms (Wall)	cu.m.	56.63		
900(1)b	Concrete Class "A" w/ Forms (Wall)	cu.m.	116.16		
404(1)a	Reinforcing Steel Bar	kgs.	6005.80		
200(1)	Aggregate Sub Base Course	cu.m.	14.52		
<i>Sub total</i>					
<b>TOTAL PROJECT COST</b>					

All Taxes, contractors profit and hauling costs and delivery are included in unit cost per item

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 NAME AND SIGNATURE OF BIDDER



REPUBLIC OF THE PHILIPPINES  
**DEPARTMENT OF AGRICULTURE**  
REGIONAL FIELD UNIT NO.5  
SAN AGUSTIN, PILI, CAMARINES SUR.

**PROJECT TITLE:**

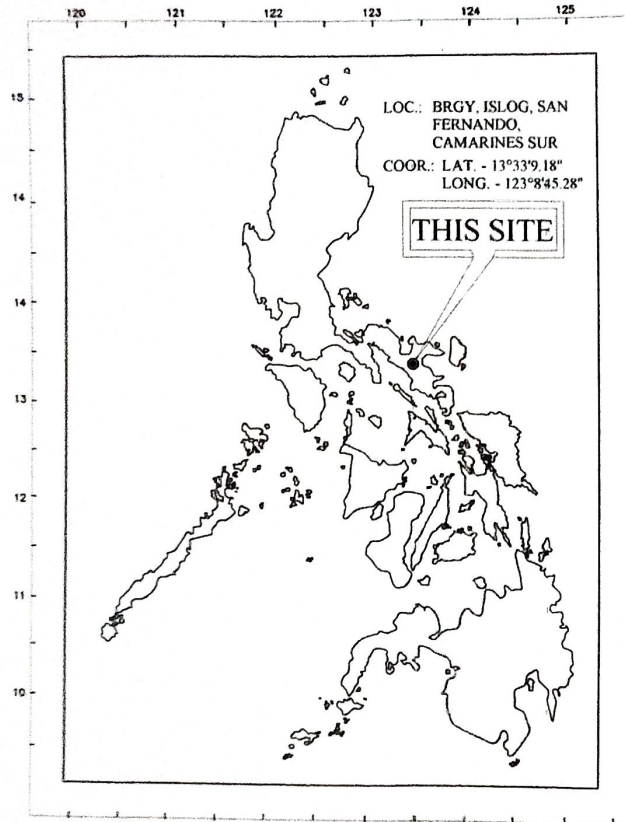
**REPAIR/IMPROVEMENT OF ISLOG  
SMALL SCALE IMPOUNDING PROJECT (SWIP)**  
LOCATION: BRGY. ISLOG, SAN FERNANDO, CAMARINES SUR

PREPARED BY:

**RAED OFFICE**





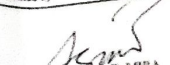


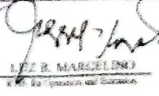





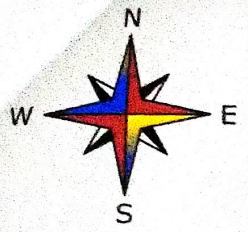
L O C A T I O N   M A P

## SHEET CONTENT :

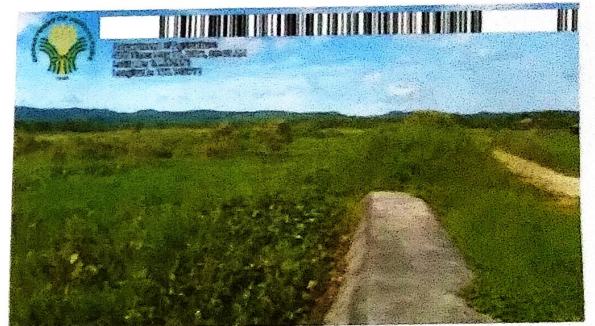
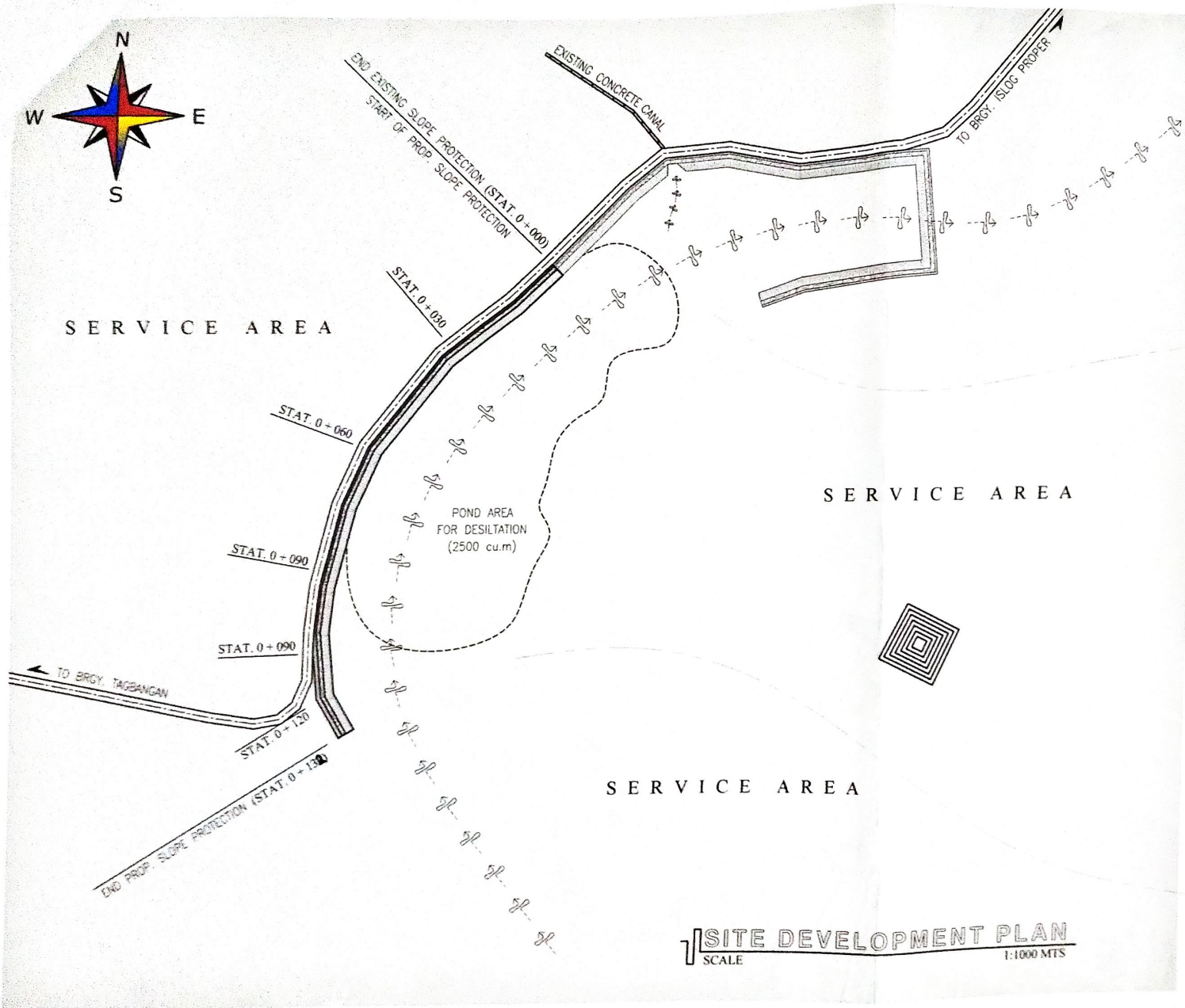
A3 1   5	LOCATION MAP AND SHEET CONTENT
A3 2   5	SITE DEVELOPMENT PLAN
A3 3   5	SLOPE PROTECTION DETAIL PROJECT BILLBOARD DETAIL

 <b>REPUBLIC OF THE PHILIPPINES</b> <b>DEPARTMENT OF AGRICULTURE</b> <b>REGIONAL FIELD UNIT NO. 5</b> SAN AGUSTIN, PU, CAMARINES SUR	Name of Project REPAIR/IMPROVEMENT OF ISLOG SWIP	Prepared by  <b>ENGR. ARJAY P. TAPIA</b> Technical Staff	Checked by  <b>ENGR. ARTHURO B. MIRA</b> Assistant Regional Engineer	Reviewed by  <b>ENGR. JERRY A. ERONA</b> Assistant Regional Engineer	Submitted by  <b>ENGR. SIR DAN ALBASO</b> Assistant Regional Engineer	Recommended Approval  <b>ENGR. R. MARCELINO</b> Regional Engineer	Approved by  <b>ROMEO TORNIACA MABE</b> Regional Director	Date 1/3
	Location Brgy. Islog, San Fernando, Camarines Sur	State/Province AS SHOWN	Date of Issue 1/3					





- LEGEND:**
- BM1 BENCHMARK 1 (TOP OF EXISTING SLOPE PROTECTION)
  - BRGY. EARTH ROAD
  - WATER FLOW
  - ELECTRIC TOWER



**SITE DEVELOPMENT PLAN**  
SCALE 1:1000 MTS

**ACTUAL CONDITION**  
NOT TO SCALE



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Name of Project REPAIR/IMPROVEMENT OF ISLOG SWIP	
Location Brgy. Islog, San Fernando, Camarines Sur	
Fund Source NDRRM Fund 2021	Sheet Content AS SHOWN

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Recommending Approval  
  
LUZ R. MARCELINO  
RTD, for Operation and Estimation

Approved by  
  
RODEL P. SORILLA, MABE  
Regional Director

Drawn by RBY/001
DATE
Sheet No. 3/3



