
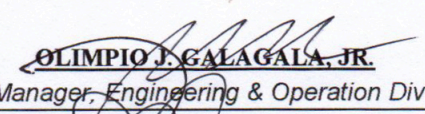
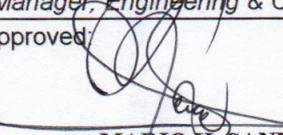
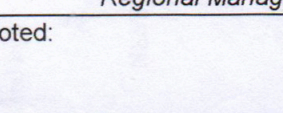


I. GENERAL INFORMATION			
1. Name of Project:	KINALAN SRIP (ECC)		
2. Location:	Mabinay, Negros Oriental	8. Overall Project Cost:	
Coordinates of the Dam Axis			
3. Towns Covered:	Mabinay	CY- Program	3,000,000.00
4. Area, Ha. [New] :	600	9. Type of Diversion	Impounding Dam
[Rehab]		10. Implementation Schedule	
5. Source of Water:		A. Starting Date	January 16, 2016
Drainage Area at Dam Axis (Km2)			
Dependable Flow:	Kinalan River		
6. Source of Fund:	FSDE	B. Completion :	September 15, 2016
7. Description of Activity:	Detailed Engineering - ECC		
II. WORK TO BE UNDERTAKEN BY: <span style="float: right;">Force Account <input checked="" type="checkbox"/> 100% Contract Work <input type="checkbox"/></span>			
III. EQUIPMENT REQUIREMENT:			
IV. MAJOR ITEMS OF WORK			
A. Project Identification & Investigation	CODE	DURATION	TOTAL AMOUNT
1 Project Base Map, ID & Evaluation Report		J F M A M J J A S O N D	
B. Feasibility Study			
Review-I.D. & Investigation Report			
1 Surveys and mapping (Service Area & Dam)			
2 Geology - (Surface & Subsurface)			
3 Drainage Investigation			
4 Land Class			
5 Land Use/Agronomy			
6 Economics			
7 Hydrology			
8 Irrigation Works			
9 Diversion Works-(dams/Reservoir)			
10 Institutional/Social			
11 Drafting Works			
12 Feasibility Report Preparation			
13 Environmental study for ECC,			
			2,910,000.00
C. Detailed Engineering			
1 Detailed Survey (Dam, M.C. & Structural sites)			
2 Updating of data (Agro-eco, Hydrology)			
3 Geology confirmation (Dam site, BH, Materials)			
4 Detailed Designs: Dam, Structures, Canal Profiles, Cross-Sects Drawings			
5 Contract Docs- Volumes, Estimate & Specs			
6 DE report, NIA standard Drawings & Plans			
7 Social Issues and Issuance of ECC			
Sub-Total			2,910,000.00
V. BREAKDOWN OF COST			
A. DIRECT COST	CODE	AMOUNT	Prepared by:
1. Labor: salary and wages		58,492.00	 <b>NESTOR M. PASTOR</b> Head, NOSSO
Others: Travel expense		16,278.00	
2. Equipment			Recommending Approval:   <b>OLIMPIO J. GALAGALA, JR.</b> Manager, Engineering & Operation Div.
Rental		4,639.00	
Fuel, Oil and Spare Parts		7,387.00	Approved:   <b>MARIO H. SANDE</b> Regional Manager
Tools & Equipment			
3. Materials: Locally Purchased			Noted:   <b>LYDIA S. ESGUERRA</b> Manager, Engineering Division
Office Supplies & Equipment		3,204.00	
4. ECC (Contract)		2,910,000.00	
5. Others- ROW damages, etc.			
Sub-Total "A"		3,000,000.00	
B. INDIRECT COST			
1. Adm. & Overhead Cost [5%]			
2. Contingencies [10%]			
3. Management Fee [5% of A&B]			
TOTAL		3,000,000.00	
AMOUNT OF PROGRAM [Total A & B] Say		3,000,000.00	