

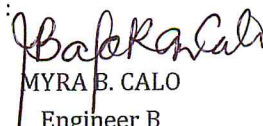
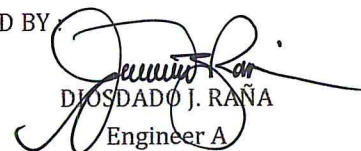

INDIVIDUAL PROGRAM OF WORK

PRE-ENGINEERING

I. GENERAL INFORMATION		: FSDE POW	DATE:	February 27, 2015
1. PROJECT NAME	:	MAT-I SIP	8. Over-all Project Cost	P109,000.00
2. LOCATION	:	Las Nieves, Agusan del Norte	CY Program	P109,000.00
3. PROVINCE	:	Agusan del Norte	9. Type of Irrigation	Gravity/Diversion
4. Potential Service Area	:	70.00	Has.	10. Pre-Engineering Schedule
Over-all Program Area	:	70.00	Has.	a. Starting Date
5. Source of Water	:	Catupaw Creek	b. Completion Date	: April 01, 2015
6. Source of Fund	:	FSDE CY 2015		: July 31, 2015
7. Brief Description of CY PO	:	Preliminary Investiagation, Topographic Survey & Canal Location		

II. WORK TO BE UNDERTAKEN BY :		III. EQUIPMENT REQUIREMENT		
Contract	-	1 - Unit Mitsubishi Pick-up & Motorcycle		
Admin. Works	100%	1 - unit Transit		
		1 - Unit Level		
		1 - Unit Engineering Chain & rod		

IV. PRE-ENGINEERING WORKS						
MAJOR ITEMS OF WORK	CODE	PERFT. WT.	UNIT	QUANTITY	TOTAL AMOUNT	
B. DETAILED ENGINEERING						
1. Preliminary Investigation					10,355.65	✓
2. Data Gathering					10,676.70	✓
3. Agro-Economic Survey					8,437.70	✓
4. Profile Writing					3,129.27	✓
5. Canal Location					17,086.78	✓
6. Topographic Survey					56,207.40	✓
TOTAL					105,893.50	✓

V. BREAKDOWN OF DETAILED ESTIMATES COST		TOTAL COST	
A. DIRECT COST			PREPARED BY :
1. LABOR : Salaries/Wages/TEV		87,517.41	 MYRA B. CALO Engineer B
2. MATERIALS : Office Supplies/Const. Materials		4,560.17	
Fuel and Oil		4,547.63	
Spare Parts		1,364.29	
Others		-	
3. EQUIPMENT : Equipment Rental		7,904.00	CHECKED BY :
4. CONST. SURVEY		-	 DIOSDADO J. RAÑA Engineer A
5. IDP		-	
SUB-TOTAL "A"		105,893.50	
B. INDIRECT COST			APPROVED BY :
1. GESA 3.0%		3,106.50	 ORLANDO E. LABARINTO Acting Division Manager A, ASDI IMO
2. CONTINGENCIES (10%)		-	
3. MANAGEMENT FEE (5%)		-	
SUB-TOTAL "B"		3,106.50	
GRAND TOTAL		109,000.00	

DETAILED BREAKDOWN OF COST  
(SUB-TOTAL "A")  
SUMMARY FOR PRE-ENGINEERING

NAME OF PROJECT : MAT-I SIP  
LOCATION : Las Nieves, Agusan del Norte

J.O. #	ITEM OF WORK	QTY.	UNIT	WAGES, TEV AND ALLOW	OFFICE SUPPLIES MATERIAL & MISC.	EQUIPMENT			TOTAL COST
						SPARE PARTS	RENTAL	FUEL & OIL	
1	Preliminary Investigation	1	unit	6,918.24	493.13	153.30	2,280.00	510.99	10,355.65
2	Data Gathering	1	unit	5,897.08	508.41	775.20	912.00	2,584.00	10,676.70
3	Agro-Economic Survey			7,679.98	401.80	64.60	76.00	215.32	8,437.70
4	Profile Writing			2,624.32	149.01	64.60	76.00	215.33	3,129.27
5	Canal Location			13,328.84	813.66	153.30	2,280.00	510.99	17,086.78
6	Topographic Survey			51,068.95	2,194.16	153.30	2,280.00	510.99	56,207.40
	Sub-total			87,517.41	4,560.17	1,364.29	7,904.00	4,547.63	105,893.50
	TOTAL			87,517.41	4,560.17	1,364.29	7,904.00	4,547.63	105,893.50