

INDIVIDUAL PROGRAM OF WORK

PRE-ENGINEERING

I. GENERAL INFORMATION : FSDE POW DATE : February 27, 2015

1. PROJECT NAME	: VICTORY SIP	8. Over-all Project Co: P434,000.00
2. LOCATION	: Tubay, Agusan del Norte	CY Program P434,000.00
3. PROVINCE	: Agusan del Norte	9. Type of Irrigation Gravity/Diversion
4. Potential Service Area	: 100.00	10. Pre-Engineering Schedule
Over-al Program Area	: 100.00	a. Starting Date : April 01, 2015
5. Source of Water	: Marapot River	b. Completion Dat : July 31, 2015
6. Source of Fund	: FSDE CY 2015	
7. Brief Description of CY POW	: Preliminary Investiagation, Topographic Survey & Canal Location	

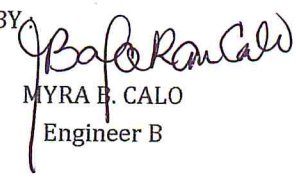
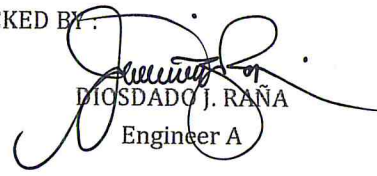
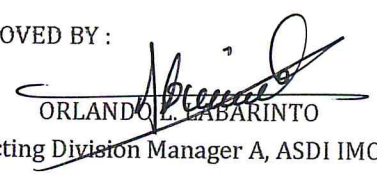
II. WORK TO BE UNDERTAKEN BY : III. EQUIPMENT REQUIREMENT

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					94,120.03
2. Data Gathering					30,061.84
3. Agro-Economic Survey					71,778.70
4. Profile Writing					37,203.66
5. Canal Location					86,074.88
6. Topographic Survey					102,391.89
TOTAL					421,631.00

V. BREAKDOWN OF DETAILED ESTIMATES COST

A. DIRECT COST	TOTAL COST	PREPARED BY:
1. LABOR : Salaries/Wages/TEV	391,060.05	 MYRA B. CALO Engineer B
2. MATERIALS : Office Supplies/Const. Materials	26,844.18	
Fuel and Oil	1,266.75	
Spare Parts	380.02	
Others	-	CHECKED BY:  DIOSDADO J. RAÑA Engineer A
3. EQUIPMENT : Equipment Rental	2,080.00	
4. CONST. SURVEY	-	
5. IDP	-	
SUB-TOTAL "A"	421,631.00	
B. INDIRECT COST		APPROVED BY:  ORLANDO J. ABARINTO Acting Division Manager A, ASDI IMO
1. GESA 30%	12,369.00	
2. CONTINGENCIES (10%)	-	
3. MANAGEMENT FEE (5%)	-	
SUB-TOTAL "B"	12,369.00	
GRAND TOTAL	434,000.00	

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

NAME OF PROJECT : VICTORY SIP
LOCATION : Tubay, 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	88,863.31	4,481.91	40.34	600.00	134.47	94,120.03
2	Data Gathering	1	unit	27,428.33	1,431.52	222.00	240.00	740.00	30,061.84
3	Agro-Economic Survey			68,260.50	3,418.03	18.50	20.00	61.67	71,778.70
4	Profile Writing			35,331.89	1,771.60	18.50	20.00	61.67	37,203.66
5	Canal Location			81,201.26	4,098.80	40.34	600.00	134.47	86,074.88
6	Topographic Survey			89,974.76	11,642.32	40.34	600.00	134.47	102,391.89
	Sub-total			391,060.05	26,844.18	380.02	2,080.00	1,266.75	421,631.00
	TOTAL			391,060.05	26,844.18	380.02	2,080.00	1,266.75	421,631.00