



## PROGRAM OF WORK/BUDGET COST

FORM POW-2015-01-00

								,		
Project	:	Network Development - Road Wid Road, Zamboanga Sibugay	lening - Primary Roads - Lanao-Pagadian-Zamboanga City	 Net Length	:	(a) Road	1,4	178.05 In.m	1.	48 km
		Road, Zamboanga Sibugay				(b) Bridge				
						(c) Others				
Project ID	:			Target Start Date	:					
Location	:	Zamboanga Sibugay		Total Project Duration	:	_	486	Calendar Days		
Station Limits	:	K 1817+700.00 - K 1819+220.00	Exceptions: Silingan Bridge (K1817+825.06 - K1817+867.01)	No. of Pre-determined	;		108	Calendar Days		
Source of Funds	:	CY-2019		Unworkable Days	:	=	54	Calendar Days		
						_				

DESCRIPTION OF WORKS TO BE DONE	QUANTITY	UNIT		AS SUBMITTED	AS EVALUATED		
DESCRIPTION OF WORRS TO BE DONE	QUANTITY	ONTI	% TOTAL	TOTAL DIRECT COST	% TOTAL	TOTAL DIRECT COST	
ART A: Facilities for the Engineers			2.33%	1,852,221.79			
B: Other General Requirements			4.90%	3,897,035.66			
C: Earthworks			6.03%	4,801,818.95			
D: Subbase and Base Course			11.99%	9,543,393.49			
E: Surface Courses			27.21%	21,648,454.41			
F: Bridge Construction			0.00%	20			
G: Drainage and Slope Protection Structures			32.32%	25,720,621.16			
H: Miscellaneous Structure			1.97%	1,567,214.72			
I: Electrical			13.25%	10,542,324.03			

## EQUIPMENT:

-00)

#### **BREAKDOWN OF EXPENDITURES:**

	AS SUBMITTED	AS EVALUATED
1. Labor	5,726,289.09	
2. Materials	59,015,657.38	*1
3. Rental of Equipment	14,831,137.74	
4. Provisional Sum/Daywork		
5. OCM and Profit	13,634,083.73	
6. Value Added Tax	4,660,358.40	
7. EAO, 3.5%	3,425,363.42	
8. RROW Acquisition	6,000,000.00	
9. Physical Reseved (Contigency)	707,110.24	
10. TOTAL ESTIMATED COST	108,000,000.00	

	AS SUBMITTED	AS EVALUATED
A. Total Direct Cost	79,573,084.21	
B. OCM and Profit	13,634,083.73	
C. Value Added Tax	4,660,358.40	
D. Total Construction Cost		
E. Eng'g. & Administrative Overhead	3,425,363.42	
F. RROW Acquisition	6,000,000.00	
G. Physical Reserved (Contingency)	707,110.24	
H. TOTAL ESTIMATED COST	108,000,000.00	

Preparation and	Submission:
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DPWH RO9

Prepared by:

Checked/Submitted by:

ISIDRA A. ESTANISLAO

Engineer IV-Chairman Estimating Committee

DPWH ROS

Evaluation: Reviewed by:

SATURDING C. TORREFRANCA

District Engineer DPWH RO9

Approval:

Recommending Approval

KHADAFFY D. TANGGOL

OIC-Assistant Regional Director

DPWH RO9

Approved:

CAYAMOMBAO D. DIA

Regional Director



## Network Development - Road Widening - Primary Roads - Lanao-Pagadian-Zamboanga City Road, Zamboanga Sibugay Zamboanga Sibugay

FORM POW-2015-01A-00

#### ITEMIZED BREAKDOWN

		OUA	ITTTY			DIRECT	COST		TOTAL U	NIT COST	% DIRECT
ITEM NO.	DESCRIPTION	IAOD	ITITY	UNIT	тотл	AL	UNIT	COST	TO	TAL	COST
		AS SUBMITTED	AS EVALUATED		AS SUBMITTED	AS EVALUATED	AS SUBMITTED	AS EVALUATED	AS SUBMITTED	AS EVALUATED	AS EVALUATED
PART A	Facilities for the Engineers										
A.1.1 (3)	Const. of Field Office for the Engineer	1.00		ls	811,307.91		811,307.91		1,005,210.50		1.02%
A.1.1 (11)	Prov. Of Furniture, Equipment, & Appliance for Field Engineer	1.00		ls	250,000.00		250,000.00		262,500.00		0.31%
A.1.2 (5)	Operation & Maintenance of Gov't. Service Vehicles	1.00		ls	817,913.88		817,913.88		858,809.57		1.03%
	TOTAL OF PART A				1,879,221.79						2.36%
PART B	Other General Requirements										
B.4(1)	Construction Survey and Staking	1.48		km	77,566.80		52,479.14		65,021.66		0.10%
B.5	Project Billboard	4.00		unit	13,333.93		3,333.48		4,130.18		0.02%
B.7	Occupational Safety & Health Program	1.00		ls	576,478.73		576,478.73		1,945,930.62		0.72%
В.8	Traffic Management	1.00		ls	1,715,988.20		1,715,988.20		-		2.16%
B.9	Mobilization & Demobilization	1.00		ls	1,513,668.00		1,513,668.00		1,589,351.40		1.90%
	TOTAL OF PART B				3,897,035.66						4.90%
PART C	Earthworks										
101(4a1)	Removal of Structures/Obstruction (Existing RCPC)	28.00		ln.m	11,365.15		405.90		502.91		0.01%
101(6)	Removal of Structures/Obstruction (Concrete)	119.50		cu.m	43,348.85		362.75		449.45		0.05%
101(3b)5	Removal of Structures/Obstruction (Existing PCCP)	20.00		sq.m	2,364.42		118.22		146.48	V.	0.00%
101(8)	Removal of Existing Guardrails	122.50		ln.m	19,519.60		159.34	olino.	197.43		0.02%
101(9)	Removal of Existing Guardrail Post	51.00		each	15,954.18		312.83	2	387.59		0.02%
102(2)	Surplus Common Excavation	15,521.50		cu.m	2,284,272.72		147.17		182.34		2.87%
102(3)b	Surplus Rock Excavation	2,502.50		cu.m	594,389.26		237.52		182.34		0.75%
103(1)a	Structure Excavation	60.00		cu.m	9,585.19		159.75		197.93		0.01%
103(3)	Foundation Fill	13.00		cu.m	20,066.96		1,543.61		1,912.54		0.03%
103(6)a	Pipe Culverts and Drain Excavation	266.00		cu.m	61,380.32		230.75		285.90		0.08%
104(1a)	Embankment from Roadway Excavation	6,338.00		cu.m	1,463,453.41		230.90		286.09		1.84%
105(1a)	Subgrade Preparation	17,247.50		sq.m	276,118.89		16.01		19.84		0.35%
	TOTAL OF PART C				4,801,818.95		:*:				6.03%
PART D	Subbase and Base Course						- Albertane				
200(1)	Aggregate Subbase Course	7,389.50		cu.m	9,543,393.49		1,291.48		1,600.14		11.99%

		0114				DIRECT	COST	, , , , , , , , , , , , , , , , , , , ,	TOTAL U	NIT COST	% DIRECT
ITEM NO.	DESCRIPTION	QUA	diTiA	UNIT	тот/	<b>AL</b>	UNIT	COST	TO	TAL	COST
		AS SUBMITTED	AS EVALUATED		AS SUBMITTED	AS EVALUATED	AS SUBMITTED	AS EVALUATED	AS SUBMITTED	AS EVALUATED	AS EVALUATED
	TOTAL OF PART D				9,543,393.49						11.99%
PART E	Surface Courses										
311(1a)	Portland Cement Concrete Pavement	8,091.50		sq.m	6,706,533.96		828.84	,	1,026.93		8.43%
311(1e1)	Portland Cement Concrete Pavement	9,903.00		sq.m	14,941,920.45		1,508.83		1,869.44		18.77%
	TOTAL OF PART E				21,648,454.41						27.20%
PART G	Drainage and Slope Protection Structures										
404(1)a	Reinforcing Steel (Grade 40)	151,559.50		kg	7,719,656.82		50.93		63.11		9.70%
404(1)b	Reinforcing Steel (Grade 60)	533.50		kg	28,294.08		53.03		65.71		0.04%
405(1)a3	Structural Concrete, Class A	1,914.00		cu.m	12,786,572.64		6,680.55		8,277.20		16.06%
500(1)b3	Reinforced Concrete Culverts Pipe, 910 mm dia	1,497.00		ln.m	4,958,948.67		3,312.59		4,104.30		6.23%
500(1)b5	Reinforced Concrete Culverts Pipe, 1220 mm dia	-		ln.m	-		#DIV/0!		#DIV/0!		0.00%
505(5)	Grouted Riprap, Class "A"	18.50		cu.m	58,655.15		3,170.55		3,928.31		0.07%
506(1)	Stone Masonry	43.00		cu.m	168,493.80	·	3,918.46		4,854.97		0.21%
	TOTAL OF PART G				25,720,621.16						32.31%
PART H	Miscellaneous Structure										
600(4)	Concrete Curb & Gutter	1,466.50		ln.m	1,161,354.73		791.92		981.19		1.46%
612(1)	Reflectorized Thermoplastic Pavement Markings White	295.50		sq.m	216,216.22		731.70		906.57		0.27%
622(1)a	Coconet Bio-Engineering Solutions (Coconet)	227.00		sq.m	32,399.35		142.73		170.34		0.04%
622(1)b	Coconet Bio-Engineering Solutions (Coconet)	272.00		sq.m	37,394.13		137.48		170.34		0.05%
622(2)b	Coconet Bio-Engineering Solutions (Cocologs/Fascine)	80.00		ln.m	39,974.25		499.68		619.10		0.05%
622(3)a	Coconet Bio-Engineering Solutions (Vegetation)	499.00		sq.m	79,876.04		160.07		198.33		0.10%
	TOTAL OF PART H				1,567,214.72						1.97%
PART I	Electrical										
1100(10)	Conduit, Boxes and Fittings (Conduit works / Conduit Rough-ins)	1.00		ls	438,950.71		438,950.71				0.55%
1101	Wires and Wiring Devices	3,750.00		ln.m.	1,394.49		0.37				0.00%
1102(18)	Solar Panel with Inverter, battery and other devices	1.00		ls	4,361,195.91		4,361,195.91				5.48%
1103(1)	Lighting Fixtures and Lamps	1.00	·	ls	2,663,973.71		2,663,973.71				3.35%
1109(1)	Grounding System	1.00		ls	553,568.81		553,568.81				0.70%
1111(1)	Reinforced Concrete Pedestal/Pole	1.00		ls	2,523,240.39		2,523,240.39				3.17%
	TOTAL OF PART I				10,542,324.03						13.24%
	GRAND TOTAL				79,600,084.21						100.00%

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## Network Development - Road Widening - Primary Roads - Lanao-Pagadian-Zamboanga City Road, Zamboanga Sibugay Zamboanga Sibugay

FORM POW-2015-01B-00

#### MINIMUM EQUIPMENT REQUIREMENT

No.	Equipment Description	Capacity	Number of Equipment	No.	Equipment Description	Capacity	Number of Equipment
1	Dumptruck (10 Wheeler)	12 cu. Yd	4	26			
2	Bulldozer		2	27			
3	Backhoe	0.83 cu.m/1.04 cu. Yd	2	28			
4	Road Grader		2	29			
5	Road Roller	10 mt	2	30			
6	Payloader	1.50 cu.m/1.95 cu.yd	4	31			
7	Water Truck/Pump	16000L	2	32			
8	Water Tank		2	33			
9	Transit Mixer	5-6 cu. Yd	4	34			
10	Portable Screed		1	35			
11	Concrete Vibrator		2	36			
12	Concrete Cutter		2	37			
13	Bar Cutter		2	38			
14	Bar Bender		2	39			
15	Concrete Mixer	4-6 cu.ft/min	2	40			
16	Plate Compactor		2	41			
17	Boom Truck		2	42			
18				43			
19				44			
20				45			
21				46			
22				47			
23				48			
24				49			
25				50			
	SUB-TOTAL				SUB-TOTAL		



#### REGION IX

## Network Development - Road Widening - Primary Roads - Lanao-Pagadian-Zamboanga City Road, Zamboanga Sibugay Zamboanga Sibugay

FORM POW-2015-01C-00

						ITEMIZED BREA	KDOWN						
							DETAILED	BREAKDOWN OF	COMPONENT COST	FOR EACH 1	ITEM		
ITEM NO.	DESCRIPTION		%	QTY	UNIT		DIRE	CT COST		тот	AL MARK-UP	5% VAT	TOTAL COST
			96	ų.,	UNII	MATERIAL	LABOR	EQUIPMENT	TOTAL	%	VALUE	370 VAI	TOTAL COST
PART A	Facilities for the Engineers												
A 1 1 (3)	Const. of Field Office for the Engineer	AS EVALUATED											
A.I.I (5)	Corise of Field Office for the Engineer	AS SUBMITTED	1.019%	1.00	Is	400,000.00	135,079.92	276,227.99	811,307.91	18.00%	146,035.42	47,867.17	1,005,210.50
Δ 1 1 (11)	Prov. Of Furniture, Equipment, & Appliance for Field Engineer	AS EVALUATED											
/ (11)	Trov. of Farmare, Equipment, & Appliance for Field Engineer	AS SUBMITTED	0.314%	1.00	Is	250,000.00	:	380	250,000.00	0.00%	-	12,500.00	262,500.00
A 1 2 (5)	Operation & Maintenance of Gov't. Service Vehicles	AS EVALUATED											
7.1.2 (3)	Operation & Plantenance of Gov a Service Vertices	AS SUBMITTED	1.028%	1.00	Is	666,000.00	151,913.88	-	817,913.88	0.00%	n=1	40,895.69	858,809.57
	TOTAL OF PART A	AS EVALUATED											
	TOTAL OF FACE A	AS SUBMITTED	2.361%			1,316,000.00	286,993.80	276,227.99	1,879,221.79		146,035.42	101,262.86	2,126,520.08
PART B	Other General Requirements												
B.4(1)	Construction Survey and Staking	AS EVALUATED											
0.4(1)	Constitution Survey and Staking	AS SUBMITTED	0.097%	1.48	km	18,007.50	54,559.30	5,000.00	77,566.80	18.00%	13,962.02	4,576.44	96,105.27
B.5	Project Billboard	AS EVALUATED							10.00				
5.5	Project Billboard	AS SUBMITTED	0.017%	4.00	unit	12,180.00	1,153.93		13,333.93	18.00%	2,400.11	786.70	16,520.73
B.7	Occupational Safety & Health Program	AS EVALUATED											
D.7	Occupational Salety & Realth Program	AS SUBMITTED	0.724%	1.00	ls	139,700.00	436,778.73	-	576,478.73	8.00%	46,118.30	31,129.85	653,726.88
B.8	Terffic Management	AS EVALUATED											
5.8	Traffic Management	AS SUBMITTED	2.156%	1.00	Is	500,000.00	1,215,988.20	-	1,715,988.20	8.00%	137,279.06	92,663.36	1,945,930.62
20	84-LWN 0 D	AS EVALUATED			1								
B.9	Mobilization & Demobilization	AS SUBMITTED	1.902%	1.00	ls		-	1,513,668.00	1,513,668.00	0.00%	# <b>2</b>	75,683.40	1,589,351.40
	TOTAL OF PART B	AS EVALUATED											
	TOTAL OF PART B	AS SUBMITTED	4.896%			669,887.50	1,708,480.16	1,518,668.00	3,897,035.66		199,759.48	204,839.76	4,301,634.90
PART C	Earthworks												
101(1-1)	Description of the second seco	AS EVALUATED											
101(4a1)	Removal of Structures/Obstruction (Existing RCPC)	AS SUBMITTED	0.014%	28.00	ln.m	850	799.23	10,565.92	11,365.15	18.00%	2,045.73	670.54	14,081.43
		AS EVALUATED											
101(6)	Removal of Structures/Obstruction (Concrete)	AS SUBMITTED	0.054%	119.50	cu.m	x <del>e</del> :	2,210.33	41,138.52	43,348.85	18.00%	7,802.79	2,557.58	53,709.23
		AS EVALUATED											
101(3b)5	Removal of Structures/Obstruction (Existing PCCP)	AS SUBMITTED	0.003%	20.00	sq.m	o <del>=</del> :	130.79	2,233.63	2,364.42	18.00%	425.60	139.50	2,929.51
404 (0)		AS EVALUATED											
101(8)	Removal of Existing Guardrails	AS SUBMITTED	0.025%	122.50	ln.m	×=:	1,407.98	18,111.63	19,519.60	18.00%	3,513.53	1,151.66	24,184.79
404/05		AS EVALUATED											
101(9)	Removal of Existing Guardrail Post	AS SUBMITTED	0.020%	51.00	each	8#	873.48	15,080.70	15,954.18	18.00%	2,871.75	941.30	19,767.23
		AS EVALUATED											
102(2)	Surplus Common Excavation	AS SUBMITTED	2.870%	15,521.50	cu.m	-	33,228.38	2,251,044.34	2,284,272.72	18.00%	411,169.09	134,772.09	2,830,213.90

			<del></del>			II ⊾∠ED BREA	KDOWN						
						III JEED DICEA		BREAKDOWN OF	COMPONENT COST	FOR EACH	ITEM		
ITEM NO.	DESCRIPTION							CT COST			AL MARK-UP		
			%	QTY	UNIT	MATERIAL	LABOR	EQUIPMENT	TOTAL	%	VALUE	5% VAT	TOTAL COST
10000		AS EVALUATED											
102(3)b	Surplus Rock Excavation	AS SUBMITTED	0.747%	2,502.50	cn.w	-	10,204.47	584,184.79	594,389.26	18.00%	106,990.07	35,068.97	736,448.29
103(1)a	Structure Excavation	AS EVALUATED											
105(1)a	Souther Excession F	AS SUBMITTED	0.012%	60.00	cu.m	-	649.26	8,935.93	9,585.19	18.00%	1,725.33	565.53	11,876.05
103(3)	Foundation Fill	AS EVALUATED									2642.05	1 400 05	24.062.06
		AS SUBMITTED	0.025%	13.00	cu.m	15,540.53	2,720.39	1,806.04	20,066.96	18.00%	3,612.05	1,183.95	24,862.96
103(6)a	Pine Culverts and Drain Excavation	AS EVALUATED		P.C. 00			2 070 70	E0 E04 04	61 200 22	18.00%	11,048.46	3,621.44	76,050.22
		AS SUBMITTED	0.077%	266.00	cu.m	-	2,878.39	58,501.94	61,380.32	18.00%	11,046.40	3,021.44	70,030.22
104(1a)	Embankment from Roadway Excavation	AS EVALUATED	1 9300/	6 220 00			39,728.19	1,423,725.22	1,463,453.41	18.00%	263,421.61	86,343.75	1,813,218.78
		AS SUBMITTED	1.839%	6,338.00	cu.m	_	39,720.19	1,423,723.22	1,100,100,12	10.00%	2007 (22102		
105(1a)	Subgrade Preparation	AS EVALUATED AS SUBMITTED	0.347%	17,247.50	sq.m		9,846.24	266,272.65	276,118.89	18.00%	49,701.40	16,291.01	342,111.31
		AS EVALUATED	0.34770	17,247.50			3,010.21	200/27 2000					
	TOTAL OF PART C	AS SUBMITTED	6.032%			15,540.53	104,677.11	4,681,601.31	4,801,818.95	18.00%	864,327.41	283,307.32	5,949,453.68
PART D	Subbase and Base Course	70 000/17/10	0.000.70					.,,					
PARID		AS EVALUATED											
200(1)	Arigregate Subbase Course	AS SUBMITTED	11.989%	7,389.50	cu.m	8,833,593.04	25,311.07	684,489.39	9,543,393.49	18.00%	1,717,810.83	563,060.22	11,824,264.54
		AS EVALUATED											
	TOTAL OF PART D	AS SUBMITTED	11.989%			8,833,593.04	25,311.07	684,489.39	9,543,393.49	18.00%	1,717,810.83	563,060.22	11,824,264.54
PART E	Surface Courses												
4- >		AS EVALUATED											
311(1a)	Portland Cement Concrete Pavement	AS SUBMITTED	8.425%	8,091.50	sq.m	5,737,494.00	64,628.06	904,411.90	6,706,533.96	18.00%	1,207,176.11	395,685.50	8,309,395.58
244444		AS EVALUATED											
211(161)	Portland Cement Concrete Pavement	AS SUBMITTED	18.771%	9,903.00	sq.m	12,720,767.22	147,642.75	2,073,510.47	14,941,920.45	18.00%	2,689,545.68	881,573.31	18,513,039.43
	TOTAL OF PART E	AS EVALUATED											DC 000 400 04
		AS SUBMITTED	27.197%			18,458,261.23	212,270.81	2,977,922.37	21,648,454.41	18.00%	3,896,721.79	1,277,258.81	26,822,435.01
PART G	Drainage and Slope Protection Structures		<u> </u>										
404(1)a	Reinforcing Steel (Grade 40)	AS EVALUATED				5 570 450 06	474 020 02	620 EAR 63	7,719,656.82	18.00%	1,389,538.23	455,459.75	9,564,654.80
		AS SUBMITTED	9.698%	151,559.50	kg	6,620,118.96	471,029.03	628,508.83	7,719,030.02	10.0070	1,309,330.23	153, (3373	
404(1)b	Reinforcing Steel (Grade 60)	AS EVALUATED	0.036%	533.50	ko	24,423.63	1,658.06	2,212.39	28,294.08	18.00%	5,092.93	1,669.35	35,056.36
		AS SUBMITTED AS EVALUATED	0.030%	333,30	kg	27,723.03	1,030.00	2,212.33	20,25 1700	44.44.1	-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		-
405(1)a3	Structural Concrete, Class A	AS SUBMITTED	16.064%	1,914.00	cu.m	10,265,305.13	1,739,444.91	781,822.60	12,786,572.64	18.00%	2,301,583.07	754,407.79	15,842,563.50
		AS EVALUATED	10.00470	1,917.00	COM	10,200,503.15	2,03,1110						
500(1)b3	Reinforced, Concrete Culverts Pine, 910 mm dia	AS SUBMITTED	6.230%	1,497.00	ln.m	3,614,533.20	567,054.24	777,361.22	4,958,948.67	18.00%	892,610.76	292,577.97	6,144,137.40
		AS EVALUATED	UZDO70			.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							
500(1)55	Reinforced Concrete Culverts Pipe, 1220 mm dia	AS SUBMITTED			ln.m	-	•	-	-	18.00%	-	-	-
		AS EVALUATED											
505(5)	Grouted Riprap, Class "A"	AS SUBMITTED	0.074%	18.50	cu.m	45,189.22	8,279.40	5,186.54	58,655.15	18.00%	10,557.93	3,460.65	72,673.74
		AŞ EVALUATED											
506(1)	Stone Masonry	AS SUBMITTED	0.212%	43.00	cu.m	139,910.61	15,034.38	13,548.81	168,493.80	18.00%	30,328.88	9,941.13	208,763.82
		AS EVALUATED										-	
1	TOTAL OF PART G	AS SUBMITTED	32.312%			20,709,480.74	2,802,500.02	2,208,640.40	25,720,621.16	18.00%	4,629,711.81	1,517,516.65	31,867,849.62

	,					ITEMIZED BREA	KDOWN						
			DETAILED BREAKDOWN OF COMPONENT COST FOR EACH ITEM										
ITEM NO.	DESCRIPTION						DIRE	CT COST		TOT	TAL MARK-UP	5% VAT	TOTAL COST
			%	QTY	UNIT	MATERIAL	LABOR	EQUIPMENT	TOTAL	%	VALUE	576 VAI	IGIAE COSI
PART H	Miscellaneous Structure												
		AS EVALUATED											
600(4)	Concrete Curb & Gutter	AS SUBMITTED	1.459%	1,466.50	ln.m	1,000,459.77	96,338.55	64,556.42	1,161,354.73	18.00%	209,043.85	68,519.93	1,438,918.51
64544	The state of the s	A\$ EVALUATED										<u> </u>	
612(1)	Reflectorized Thermoplastic Pavement Markings White	AS SUBMITTED	0.272%	295.50	sq.m	192,466.69	5,544.84	18,204.70	216,216.22	18.00%	38,918.92	12,756.76	267,891.90
CDD(4)	D. F. Harris C. H. (Creath)	AS EVALUATED											
622(1)a	Coconet Bio-Englneering Solutions (Coconet)	AS SUBMITTED	0.041%	227.00	sq.m	27,410.25	2,007.59	2,981.51	32,399.35	18.00%	5,831.88	1,911.56	40,142.80
		AS EVALUATED											
622(1)b	Coconet Blo-Engineering Solutions (Coconet)	AS SUBMITTED	0.047%	272.00	sq.m	31,416.00	2,405.57	3,572.56	37,394.13	18.00%	6,730.94	2,206.25	46,331.33
		AS EVALUATED											
622(2)b	Coconet Bio-Engineering Solutions (Cocologs/Fascine)	AS SUBMITTED	0.050%	80.00	ir.m	37,380.00	2,358.41	235.84	39,974.25	18.00%	7,195.36	2,358.48	49,528.09
		AS EVALUATED											
622(3)a	Coconet Bio-Engineering Solutions (Vegetation)	AS SUBMITTED	0.100%	499.00	sq.m	51,347.10	1,367.37	27,161.57	79,876.04	18.00%	14,377.69	4,712.69	98,966.41
	TOTAL OF BART II	AS EVALUATED											
	TOTAL OF PART H	AS SUBMITTED	1.969%			1,340,479.80	110,022.33	116,712.59	1,567,214.72	18.00%	282,098.65	92,465.67	1,941,779.04
PART I	Electrical												
4400(40)	Conduit Dough inch	AS EVALUATED											
1100(10)	Conduit, Boxes and Fittings (Conduit works / Conduit Rough-ins)	AS SUBMITTED	0.551%	1.00	lş	38,556.00	60,568.46	339,826.26	438,950.71	18.00%	79,011.13	25,898.09	543,859.93
****	No.	AS EVALUATED											
1101	Wires and Wiring Devices	AS SUBMITTED	0.002%	3,750.00	ln.m.	173.40	184.72	1,036.37	1,394.49	18.00%	251.01	82.27	1,727.77
1400(40)	E. J. Ch. Tourist better and about on	AS EVALUATED											
1102(18)	Solar Panel with Inverter, battery and other devices	AS SUBMITTED	5.479%	1.00	is	4,160,911.50	43,272.19	157,012.22	4,361,195.91	18.00%	785,015.26	257,310.56	5,403,521.73
******		AS EVALUATED							.,				
1103(1)	Lighting Fixtures and Lamps	AS SUBMITTED	3.347%	1.00	ls	1,889,550.00	148,803.38	625,620.34	2,663,973.71	18.00%	479,515.27	157,174.45	3,300,663.43
1100/13	Commedia - Contain	AS EVALUATED											
1109(1)	Grounding System	AS SUBMITTED	0.695%	1.00	ls	153,000.00	86,544.38	314,024.44	553,568.81	18.00%	99,642.39	32,660.56	685,871.76
44444	Dainfarred Congreto Dedoctol/Dela	AS EVALUATED								<u></u> .			
1111(1)	Reinforced Concrete Pedestal/Pole	AS SUBMITTED	3.170%	1.00	lş	1,457,223.64	136,660.69	929,356.07	2,523,240.39	18.00%	454,183.27	148,871.18	3,126,294.85
	TOTAL OF PART I	AS EVALUATED											
	IOIAL OF PART I	AS SUBMITTED	13.244%			7,699,414.54	476,033.80	2,366,875.69	10,542,324.03	18.00%	1,897,618.32	621,997.12	13,061,939.47
	GRAND TOTAL	AS EVALUATED											
	GRAND TOTAL	AS SUBMITTED	100.00%			59,042,657.38	5,726,289.09	14,831,137.74	79,600,084.21	18.00%	13,634,083.73	4,661,708.40	97,895,876.33

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#### REGION IX

# Network Development - Road Widening - Primary Roads - Lanao-Pagadian-Zamboanga City Road, Zamboanga Sibugay Zamboanga Sibugay

#### SUMMARY OF APPROVED BUDGET FOR THE CONTRACT

FORM POW-2015-02-00

				Т	OTAL MARK-UP	VAT	TOTAL INDIRECT COST	TOTAL COST
	DESCRIPTION OF WORKS TO BE I	OONE	ESTIMATED DIRECT COST	%	TOTAL DIRECT COST	VAI	TOTAL INDIRECT COST	TOTAL COST
DADT A	Facilities for the Faciness	AS EVALUATED						
PART A	Facilities for the Engineers	AS SUBMITTED	1,879,221.79		146,035.42	101,262.86	247,298.28	2,126,520.08
DARTR	Other Consul Persings and	AS EVALUATED						
PART B	Other General Requirements	AS SUBMITTED	3,897,035.66		199,759.48	204,839.76	404,599.24	4,301,634.90
DART C	5 House has	AS EVALUATED						
PART C	Earthworks	AS SUBMITTED	4,801,818.95		864,327.41	283,307.32	1,147,634.73	5,949,453.68
		AS EVALUATED						
PART D	Subbase and Base Course	AS SUBMITTED	9,543,393.49	w 224 = -	1,717,810.83	563,060.22	2,280,871.04	11,824,264.54
		AS EVALUATED						
PARTE	Surface Courses	AS SUBMITTED	21,648,454.41		3,896,721.79	1,277,258.81	5,173,980.60	26,822,435.01
		AS EVALUATED						
PART G	Drainage and Slope Protection Structures	AS SUBMITTED	25,720,621.16		4,629,711.81	1,517,516.65	6,147,228.46	31,867,849.62
		AS EVALUATED						
PART H	Miscellaneous Structure	AS SUBMITTED	1,567,214.72		282,098.65	92,465.67	374,564.32	1,941,779.04
		AS EVALUATED						
PART I	Electrical	AS SUBMITTED	10,542,324.03		1,897,618.32	621,997.12	2,519,615.44	13,061,939.47
		AS EVALUATED						
	TOTAL	AS SUBMITTED	79,600,084.21		13,634,083.73	4,661,708.40	18,295,792.12	97,895,876.33

Preparation and Submission:

Engineer II

DPWH RO9

Prepared by:

Checked/Submitted by:

ISIDRA A. ESTANISLAO

Engineer IV-Chairman Estimating Committee

DPWH RO9

Evaluation:

Reviewed by:

SATURNINO C. TORREFRANCA

District Engineer

DPWH RO9

Approval:

Recommending Approval

Approved:

KHADAFFY D. TANGGOL

OIC-Assistant Regional Director

DPWH ROP

CAYAMOMBAO D. DIA

Regional Director

DPWH ROS



#### REGION IX

## Network Development - Road Widening - Primary Roads - Lanao-Pagadian-Zamboanga City Road, Zamboanga Sibugay Zamboanga Sibugay

FORM POW-2015-02A-00

ITEM NO.	DESCRIPTION		үтр	UNIT	ESTIMATED DIRECT COST	то	TAL MARK-UP	VAT	TOTAL INDIRECT COST	TOTAL COST	UNIT COST
						%	VALUE				
PART A	Facilities for the Engineers										
	e celler culei	AS EVALUATED									
A.1.1 (3)	Const. of Field Office for the Engineer	AS SUBMITTED	1.00	ls	811,307.91	18.00%	146,035.42	47,867.17	193,902.59	1,005,210.50	1,005,210.50
		AS EVALUATED									
A.1.1 (11)	Prov. Of Furniture, Equipment, & Appliance for Field Engineer	AS SUBMITTED	1.00	ls	250,000.00	0.00%	989	12,500.00	12,500.00	262,500.00	262,500.00
0.112.000	22 1 2 1 1111	AS EVALUATED									
A.1.2 (5)	Operation & Maintenance of Gov't, Service Vehicles	AS SUBMITTED	1.00	ls	817,913.88	0.00%	(#)	40,895.69	40,895.69	858,809.57	858,809.57
		AS EVALUATED									
	TOTAL OF PART A	AS SUBMITTED			1,879,221.79		146,035.42	101,262.86	247,298.28	2,126,520.08	
PART B	Other General Requirements										
Section 2012		AS EVALUATED									
B.4(1)	Construction Survey and Staking	AS SUBMITTED	1.48	km	77,566.80	18.00%	13,962.02	4,576.44	18,538.47	96,105.27	65,021.66
		AS EVALUATED									
B.5	Project Billboard	AS SUBMITTED	4.00	unit	13,333.93	18.00%	2,400.11	786.70	3,186.81	16,520.73	4,130.18
		AS EVALUATED									
B.7	Occupational Safety & Health Program	AS SUBMITTED	1.00	ls	576,478.73	8.00%	46,118.30	31,129.85	77,248.15	653,726.88	653,726.88
		AS EVALUATED									
B.8	Traffic Management	AS SUBMITTED	1.00	Is	1,715,988.20	8.00%	137,279.06	92,663.36	229,942.42	1,945,930.62	1,945,930.62
		AS EVALUATED									
B.9	Mobilization & Demobilization	AS SUBMITTED	1.00	Is	1,513,668.00	0.00%	14	75,683.40	75,683.40	1,589,351.40	1,589,351.40
		AS EVALUATED									
	TOTAL OF PART B	AS SUBMITTED			3,897,035.66		199,759.48	204,839.76	404,599.24	4,301,634.90	
PART C	Earthworks										
		AS EVALUATED									
101(4a1)	Removal of Structures/Obstruction (Existing RCPC)	AS SUBMITTED	28.00	ln.m	11,365.15	18.00%	2,045.73	670.54	2,716.27	14,081.43	502.91
W000000000	Accompany and a supplier of the service of the first of the service of the servic	AS EVALUATED									
101(6)	Removal of Structures/Obstruction (Concrete)	AS SUBMITTED	119.50	cu.m	43,348.85	18.00%	7,802.79	2,557.58	10,360.38	53,709.23	449.45
IOAN PROPERTY IN A SECOND	and the product of the control of th	AS EVALUATED									
101(3b)5	Removal of Structures/Obstruction (Existing PCCP)	AS SUBMITTED	20.00	sq.m	2,364.42	18.00%	425.60	139.50	565.10	2,929.51	146.48
	Secretary of the second	AS EVALUATED									
101(8)	Removal of Existing Guardrails	AS SUBMITTED	122.50	ln.m	19,519.60	18.00%	3,513.53	1,151.66	4,665.18	24,184.79	197.43
		AS EVALUATED									
101(9)	Removal of Existing Guardrail Post	AS SUBMITTED	51.00	each	15,954.18	18.00%	2,871.75	941.30	3,813.05	19,767.23	387.59



ITEM NO.	DESCRIPTION		QTY	UNIT	ESTIMATED DIRECT COST	тс	TAL MARK-UP	VAT	TOTAL INDIRECT COST	TOTAL COST	UNIT COST
						%	VALUE				
102(2)	S. L. S.	AS EVALUATED									
102(2)	Surplus Common Excavation	AS SUBMITTED	15,521.50	cu.m	2,284,272.72	18.00%	411,169.09	134,772.09	545,941.18	2,830,213.90	182.34
102/2)6	S	AS EVALUATED									
102(3)b	Surplus Rock Excavation	AS SUBMITTED	2,502.50	cu.m	594,389.26	18.00%	106,990.07	35,068.97	142,059.03	736,448.29	294.29
102(1)=		AS EVALUATED									
103(1)a	Structure Excavation	AS SUBMITTED	60.00	cu.m	9,585.19	18.00%	1,725.33	565.53	2,290.86	11,876.05	197.93
102(2)	F	AS EVALUATED									
103(3)	Foundation Fill	AS SUBMITTED	13.00	cu.m	20,066.96	18.00%	3,612.05	1,183.95	4,796.00	24,862.96	1,912.54
400/61		AS EVALUATED									
103(6)a	Pipe Culverts and Drain Excavation	AS SUBMITTED	266.00	cu.m	61,380.32	18.00%	11,048.46	3,621.44	14,669.90	76,050.22	285.90
104(1-)		AS EVALUATED									
104(1a)	Embankment from Roadway Excavation	AS SUBMITTED	6,338.00	cu.m	1,463,453.41	18.00%	263,421.61	86,343.75	349,765.37	1,813,218.78	286.09
405(4-)		AS EVALUATED				, , , , , , , , , , , , , , , , , , ,					
105(1a)	Subgrade Preparation	AS SUBMITTED	17,247.50	sq.m	276,118.89	18.00%	49,701.40	16,291.01	65,992.42	342,111.31	19.84
		AS EVALUATED			•						
	TOTAL OF PART C	AS SUBMITTED			4,801,818.95		864,327.41	283,307.32	1,147,634.73	5,949,453.68	
PART D	Subbase and Base Course										
200/41	1 200 22	AS EVALUATED									
200(1)	Aggregate Subbase Course	AS SUBMITTED	7,389.50	cu.m	9,543,393.49	18.00%	1,717,810.83	563,060.22	2,280,871.04	11,824,264.54	1,600.14
		AS EVALUATED									
	TOTAL OF PART D	AS SUBMITTED			9,543,393.49		1,717,810.83	563,060.22	2,280,871.04	11,824,264.54	
PART E	Surface Courses										
244(4-)	2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	AS EVALUATED									
311(1a)	Portland Cement Concrete Pavement	AS SUBMITTED	8,091.50	sq.m	6,706,533.96	18.00%	1,207,176.11	395,685.50	1,602,861.62	8,309,395.58	1,026.93
	- Catagorius Andrews and Architecture Andrews Developed	AS EVALUATED									
311(1e1)	Portland Cement Concrete Pavement	AS SUBMITTED	9,903.00	sq.m	14,941,920.45	18.00%	2,689,545.68	881,573.31	3,571,118.99	18,513,039.43	1,869.44
		AS EVALUATED			-						
	TOTAL OF PART E	AS SUBMITTED			21,648,454.41		3,896,721.79	1,277,258.81	5,173,980.60	26,822,435.01	
PART G	Drainage and Slope Protection Structures										
		AS EVALUATED									
404(1)a	Reinforcing Steel (Grade 40)	AS SUBMITTED	151,559.50	kg	7,719,656.82	18.00%	1,389,538.23	455,459.75	1,844,997.98	9,564,654.80	63.11
		AS EVALUATED									
404(1)b	Reinforcing Steel (Grade 60)	AS SUBMITTED	533.50	kg	28,294.08	18.00%	5,092.93	1,669.35	6,762.29	35,056.36	65.71
		AS EVALUATED									
405(1)a3	Structural Concrete, Class A	AS SUBMITTED	1,914.00	cu.m	12,786,572.64	18.00%	2,301,583.07	754,407.79	3,055,990.86	15,842,563.50	8,277.20
		AS EVALUATED									
500(1)b3	Reinforced Concrete Culverts Pipe, 910 mm dia	AS SUBMITTED	1,497.00	ln.m	4,958,948.67	18.00%	892,610.76	292,577.97	1,185,188.73	6,144,137.40	4,104.30



ITEM NO.	DESCRIPTION		QTY	UNIT	ESTIMATED DIRECT COST	то	DTAL MARK-UP	VAT	TOTAL INDIRECT COST	TOTAL COST	UNIT COST
						%	VALUE				
E0E/E)	Control Steme Class Hall	AS EVALUATED									
505(5)	Grouted Riprap, Class "A"	AS SUBMITTED	18.50	cu.m	58,655.15	18.00%	10,557.93	3,460.65	14,018.58	72,673.74	3,928.31
E06(1)	Character Manager	AS EVALUATED									
506(1)	Stone Masonry	AS SUBMITTED	43.00	cu.m	168,493.80	18.00%	30,328.88	9,941.13	40,270.02	208,763.82	4,854.97
	TOTAL OF PART G	AS EVALUATED			_						
	TOTAL OF PART G	AS SUBMITTED			25,720,621.16		4,629,711.81	1,517,516.65	6,147,228.46	31,867,849.62	
PART H	Miscellaneous Structure	0.		13.							
600(4)	C	AS EVALUATED			•						
600(4)	Concrete Curb & Gutter	AS SUBMITTED	1,466.50	ln.m	1,161,354.73	18.00%	209,043.85	68,519.93	277,563.78	1,438,918.51	981.19
C10(1)		AS EVALUATED									
612(1)	Reflectorized Thermoplastic Pavement Markings White	AS SUBMITTED	295.50	sq.m	216,216.22	18.00%	38,918.92	12,756.76	51,675.68	267,891.90	906.57
		AS EVALUATED		•	-						
622(1)a	Coconet Bio-Engineering Solutions (Coconet)	AS SUBMITTED	227.00	sq.m	32,399.35	18.00%	5,831.88	1,911.56	7,743.45	40,142.80	176.84
15250750		AS EVALUATED			-						
622(1)b	Coconet Bio-Engineering Solutions (Coconet)	AS SUBMITTED	272.00	sq.m	37,394.13	18.00%	6,730.94	2,206.25	8,937.20	46,331.33	170.34
Secretary 1		AS EVALUATED			-						
622(2)b	Coconet Bio-Engineering Solutions (Cocologs/Fascine)	AS SUBMITTED	80.00	ln.m	39,974.25	18.00%	7,195.36	2,358.48	9,553.85	49,528.09	619.10
1000000		AS EVALUATED	•		-						
622(3)a	Coconet Bio-Engineering Solutions (Vegetation)	AS SUBMITTED	499.00	sq.m	79,876.04	18.00%	14,377.69	4,712.69	19,090.37	98,966.41	198.33
		AS EVALUATED									
	TOTAL OF PART H	AS SUBMITTED			1,567,214.72		282,098.65	92,465.67	374,564.32	1,941,779.04	
PART I	Electrical	1									
	Conduit, Boxes and Fittings (Conduit works / Conduit Rough-	AS EVALUATED			-						
1100(10)	ins)	AS SUBMITTED	1.00	ln.m	438,950.71	18.00%	79,011.13	25,898.09	104,909.22	543,859.93	543,859.93
		AS EVALUATED				2907262852-2492			5 000 M 900 (500 Str. 1)		550,000
1101	Wires and Wiring Devices	AS SUBMITTED	3,750.00	sq.m	1,394.49	18.00%	251.01	82.27	333.28	1,727.77	0.46
		AS EVALUATED	-					0.000.000			
1102(18)	Solar Panel with Inverter, battery and other devices	AS SUBMITTED	1.00	Is	4,361,195.91	18.00%	785,015.26	257,310.56	1,042,325.82	5,403,521.73	5,403,521.73
		AS EVALUATED	•	-	-						
1103(1)	Lighting Fixtures and Lamps	AS SUBMITTED	1.00	ls	2,663,973.71	18.00%	479,515.27	157,174.45	636,689.72	3,300,663.43	3,300,663.43
		AS EVALUATED	-		-				(Table 2008)	26.206.207 /E	74777479
1109(1)	Grounding System	AS SUBMITTED	1.00	İs	553,568.81	18.00%	99,642.39	32,660.56	132,302.95	685,871.76	685,871.76
		AS EVALUATED	-		-			34,33,9			
1111(1)	Reinforced Concrete Pedestal/Pole	AS SUBMITTED	1.00	İs	2,523,240.39	18.00%	454,183.27	148,871.18	603,054.45	3,126,294.85	3,126,294.85
	CONTRACTOR OF THE CONTRACTOR O	AS EVALUATED		- EO	-	7	WE WEETE TO		11505105111151		
	TOTAL OF PART I	AS SUBMITTED			10,542,324.03		1,897,618.32	621,997.12	2,519,615.44	13,061,939.47	
		AS EVALUATED			,,		-,,	,			
	GRAND TOTAL	AS SUBMITTED			79,600,084.21		13,634,083.73	4,661,708.40	18,295,792.12	97,895,876.33	
		SQLFIZITED			, 5,000,00-1121		20/00 1/40017 0	1,002/7001-00		5.7550070103	

Preparation and Submission:

Engineer II DPWH RO9 Checked/Submitted by:

ISIDRA A. ESTANISLAO

Engineer IV-Chairman Estimating Committee

DPWH RO9

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Reviewed hy-

SATURNINO C. TORREFRANCA
District Engineer

DPWH RO9

Name of Project : Network Development - Road Widening - Primary Roads - Lanao-Pagadian-Zamboanga City Road, Zamboanga Sibugay

; 1,478.05 In.m Net Length

	2.20	2 (1)		DURATION	DURATION						_									1	WEEK	S (6 W	ORKI	NG DA	YS)																
Item No.	Description	Quantity	Unit	# of Hours	# of Weeks	1 2 :	3 4	5 6	7 8	9	10 1	12 13	3 14	15 16	17 1	8 19	20 21	22 2	3 24 25	26	27 28	29 3	0 31	32 33	34 3	5 36	37 38	39	40 41	42 4	3 44	45 46	47 4	48 49	50 5	1 52	53 5	4 55	56 5	57 58	59 6
A.1.1 (3)	Const. of Field Office for the Engineer	1.00	ls	192.00	4.00							П																П			Ш							Ш			Ш
A.1.1 (11)	Prov. Of Furniture, Equipment, & Appliance for Field Engineer	1.00	ls	12.00	0.25																							Ш										Ш	$\Box$		
A.1.2 (5)	Operation & Maintenance of Gov't. Service Vehicles	1.00	ls	2,592.00	54.00																																	Ш	$\sqcup$	_	Ц
B.4(1)	Construction Survey and Staking	1.48	km	40.00	0.83																																1				Ш
B.5	Project Billboard	4.00	unit	4.00	80.0																										Ш							Ш			Ц
B.7	Occupational Safety & Health Program	1.00	ls	2,592.00	54.00																							Ш										Ш			Ш
B.8	Traffic Management	1.00	ls	2,592.00	54.00										1																							Ш	$\sqcup$		Ц
B.9	Mobilization & Demobilization	1.00	ls	8.00	0.17																																				
101(4a1)	Removal of Structures/Obstruction (Existing RCPC)	28.00	ln.m	4.67	0.10									TOTAL N	10. OF	WOR	(ING D	AYS			: 3	324				Ш		Ш									Ш				Ц
101(6)	Removal of Structures/Obstruction (Concrete)	119.50	cu.m	12.91	0.27									INCLEM	ENT W	/EATHE	R & CU	RING 1	IME		: 1	108																			Ц
101 (3b)5	Removal of Structures/Obstruction (Existing PCCP)	20.00	sq.m	0.50	0.01					П				NUMBE	R OF S	UNDAY	rs				:	54						Ш			Ш		Ш	Ш			Ш	$\sqcup$			Ш
101(8)	Removal of Existing Guardralls	122.50	ln.m	6.13	0.13									TOTAL N	10. CA	ALEND/	AR DAY	s			: 4	486						Ш			Ш										
101(9)	Removal of Existing Guardrali Post	51.00	each	5.10	0.11					П	1	П				П															Ш						Ш				Ш
102(2)	Surplus Common Excavation	15,521.50	cu.m	194.02	4.04							П				П		П										Ш													Ц
102(3)b	Surplus Rock Excavation	2,502.50	cu.m	59.58	1.24	$\Box$						П				П																	Ш				$\perp$				
103(1)a	Structure Excavation	60.00	cu.m	3.00	0.06	П						П		180		П		П					П					П													
103(3)	Foundation Fill	13.00	cu.m	10.40	0.22	$\Box$						П	П			П						П																			
103(6)a	Pipe Culverts and Drain Excavation	266.00	cu.m	13.30	0.28	$\top$	П											П		П		П				П		П													
104(1a)	Embankment from Roadway Excavation	6,338.00	cu.m	126.76	2.64	$\Box$	П															П																			$\coprod$
105(1a)	Subgrade Preparation	17,247.50	sq.m	57.49	1.20	$\Box$	П			П		П				П		П		П	$\top$	П	П																		
200(1)	Aggregate Subbase Course	7,389.50	cu.m	147.79	3.08	$\top$	$\Box$					П	П			П		П		П	T	П	П		П	П		П									$\perp$				П
311(1a)	Portland Cement Concrete Pavement	8,091.50	sq.m	75.39	1.57	$\top$						П	П			П		П		П		П				П															
311(1e1)	Portland Cement Concrete Pavement	9,903.00	sq.m	172.23	3.59	$\Box$				$\prod$						П			П	П		П															Ш				
404(1)a	Reinforcing Steel (Grade 40)	151,559.50	kg	842.00	17.54	$\Box$												П		П	T	П																			
404(1)b	Reinforcing Steel (Grade 60)	533.50	kg	2.96	0.06	$\sqcap$				П										П																		$\sqcup$			
405(1)a3	Structural Concrete, Class A	1,914.00	cu.m	1,367.14	28.48	$\top$	T		-													П																			Ш
500(1)b3	Reinforced Concrete Culverts Pipe, 910 mm dia	1,497.00	ln.m	1,497.00	31.19	$\Box$				П												П															Ш		Ш		
505(5)	Grouted Riprap, Class "A"	18.50	cu.m	14.80	0.31		П			П		П	П																												П
506(1)	Stone Masonry	43.00	cu.m	26.88	0.56	П				П			П			П												Ш									Ш	Ш			
600(4)	Concrete Curb & Gutter	1,466.50	ln.m	142.38	2.97	$\Box$				П			H			П																	Ш								П
612(1)	Reflectorized Thermoplastic Pavement Markings White	295.50	sq.m	11.82	0.25	П				$\Box$						П		П																				$\perp$			Ш
622(1)a	Coconet Bio-Engineering Solutions (Coconet)	227.00	sq.m	4.54	0.09	$\Box$		П		$\Box$			П			П		П				П				П		П					П								
622(1)b	Coconet Bio-Engineering Solutions (Coconet)	272.00	sq.m	5.44	0.11	$\top$		П		$\Box$		П	П			П		П				П	П			П		П													
622(2)b	Coconet Bio-Engineering Solutions (Cocologs/Fascine)	80.00	ln.m	5.33	0.11	$\top$	$\Box$	П	T	П			П					П				П				П		П													
622(3)a	Coconet Bio-Engineering Solutions (Vegetation)	499.00	sq.m	7.98	0.17							П	П			П						П				П		П					П			$\Box$	$\coprod$				
1100(10)	Conduit, Boxes and Fittings (Conduit works / Conduit Rough-ins)	1.00	İs	327.90	6.83					$\Box$		П				П						П																			
1101	Wires and Wiring Devices	3,750.00	ln.m.	200.00	4.17		$\top$			$\top$		П	$\Box$			$\sqcap$																									
1102(18)	Solar Panel with inverter, battery and other devices	1.00	ls	150.00	3.13	$\top$	11	П		$\top$	$\top$	$\sqcap$	$\sqcap$			П		П		П		П				П		П													
1103(1)	Lighting Fixtures and Lamps	1.00	Is	300.00	6.25		$\Box$	П		$\top$								П				П				П		П										$\prod$			
1109(1)	Grounding System	1.00	ls	300.00	6.25	$\Box$	11			$\Box$																П		П													
202	Reinforced Concrete Pedestal/Pole	1.00	ls	150.00	3.13	11	11	П		T	1	$\Box$	$\Box$			$\top$	T	$\Box$				П	П			П		П									T	П		T	

Network Development - Road Widening - Primary Roads - Lanao-Pagadian-Zamboanga City Road, Zamboanga Sibugay Zamboanga Sibugay

FORM-POW-2015-01D-00

Item No./Description

: Const. of Field Office for the Engineer

Unit of Measurement
Output per hour-As Submitted
Output per hour-As Evaluated

.. .. .. 1.00 ls 1.00

2 2		1.5	].1	I.2	I,1	H.2	H.1	G.2	1.0	2		-	F.)			F.1			E.2	E.1	D.2	D.1	C.2	2		В.2						B.1					A.2						A.1	N.		
Total Unit Cost - As Submittee		_			Contractor's Profit - As Submitted	100	_	177			Sub-Total for F-2 As Evaluated			Equipment	Sub-Total for F-1 As Submitted	a. Materials	Materials	Name and Specification	Direct Unit Cost (C.2 ÷D.2) - As Evaluated			Output per Hour - As Submitted	Total (A.2+B.2) - As Evaluated	Total (A.1+B.1) - As Submitted	Sub-Total for B-2 As Evaluated		Equipment	Fouinment	Sub-Total for B-1 As Submitted	Minor Tools (10% of Labor Cost)			Equipment	Name and Capacity	Sub-Total for A-2 As Evaluated			Labor	lahor	Sub-Total for A-1 As Submitted	d. Laborers	c. Carpenters	h. Masons	a. Construction Foreman	abor	Designation
						d		L								lumpsum		Unit													_	1		No. of Units							6	3	3	1		No. of Person/s
																,-		Quantity													96	160		No. of Hour/s							192	192	192	192		No. of Hour/s
(G.2+H2+I2+J1)	(G.1+H1+I1+J1)	5% of (G.2+H2+I2)	5% of (G.1+H1+I1)	10%/8% of G.1	TO 40 % 9/01	12%/9%/7%/6% OF G.1	1.0 10 01 01 101 101 101 101	170%/00%/70%/60% of G							-	400,000.00		Unit Cost													2,450.00	172.00		Hourly Rate		-	-3				45.16	58.61	58.61	80.95		Hourly Rate
	662,964.02	)	31,569.72		1 42,808.39			53 507 99	2	535,079.92					400,000.00	400,000.00	200 000 00	Amount (Php.)	(4	135,079.92		1,00		135,079.92					276,227.99	13,507.99	235,200.00	27,520.00		Amount (Php.)						135,079.92	52,020.00	33,758.64	33,758.64	15,542.64		Amount (Php.)

Network Development - Road Widening - Primary Roads - Lanao-Pagadian-Zamboanga City Road, Zamboanga Sibugay Zamboanga Sibugay

Item No./Description •• Prov. Of Furniture, Equipment, & Appliance for Field Engineer

FORM-POW-2015-01D-00

Unit of Measurement
Output per hour-As Submitted
Output per hour-As Evaluated .. .. .. 1.00 ls 1.00

				TOWN OTHER DOOR. TO STRINGSON	7.6
	(G.2+H2+I2+J1)			Total Unit Cost - As Submitted	2 2
262,500.00	(G.1+H1+I1+J1)			Value Added Tax - As Evaluated	J.2
	5% of (G.2+H2+I2)			Value Added Tax - As Submitted	J.1
12 500 00	10/0/0/0 01 G.1			Contractor's Profit - As Evaluated	I.2
	100//90/ of C 1			Contractor's Profit - As Submitted	1.1
	10%/8% of G 1		BO	Overhead, Contingencies & Miscellaneous (OCM) - As Evaluated	H.2
	1 70/ /00/ /70/ /60/ of C 1		- 60	Overnead, Contingencies & Miscellatieous (OCM) - As Subilliticed	
	12%/9%/7%/6% of G.1		8	Direct Utilit Cost (E.z+F.z) - As Evaluated	
				Direct Offic Cost (E.1+F.1) - As Sublinated	
250,000,00				Dub-Tural for the 1 to 1) As Cribalities	
				C.t. Total for E.2 Ac Evaluated	
					F.2
				Equipment	
250,000.00				Sub-Total for F-1 As Submitted	
250,000.00	250,000.00	1	lumpsum	a. Office Equipment/Facilities & Supplies	F.1
	-			Materials	
Amount (Php.)	Unit Cost	Quantity	Unit	Name and Specification	
				Direct Unit Cost (C.2 +D.2) - As Evaluated	E.2
ĵ <b>i</b>				Direct Unit Cost (C.1 +D.1) - As Submitted	
				Output per Hour - As Evaluated	
1.00				Output per Hour - As Submitted	
				Total (A.2+B.2) - As Evaluated	
1				Total (A.1+B.1) - As Submitted	C.1
				Sub-Total for B-2 As Evaluated	
					2
					В.2
			,	Equipment	
1				Sub-Total for B-1 As Submitted	1
					_
					В.1
				Equipment	
Amount (Php.)	Hourly Rate	No. of Hour/s	No. of Units	Name and Capacity	
				Sub-Total for A-2 As Evaluated	(0)
					A.2
				EMACK!	1,
				Labor	
r				Sub-Total for A-1 As Submitted	· 0
	-				
	A				A.I
				Labor	
Amount (Php.)	Hourly Rate	No. of Hour/s	No. of Person/s	Designation	

ISIDRA A. ESTANISLAO
Engineer IV

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Network Development - Road Widening - Primary Roads - Lanao-Pagadian-Zamboanga City Road, Zamboanga Sibugay Zamboanga Sibugay

FORM-POW-2015-01D-00

Item No./Description ; Operation & Maintenance of Gov't. Service Vehicles

Unit of Measurement
Output per hour-As Submitted
Output per hour-As Evaluated .. .. ..

1.00 ls 1.00

1	(G.2+H2+I2+J1)			Total Unit Cost - As Evaluated	S
858,809.57	(G.1+H1+I1+J1)			Total Unit Cost - As Submitted	2
1	5% of (G.2+H2+I2)			Value Added Tax - As Evaluated	3
40,895.69	5% of (G.1+H1+I1)			Value Added Tax - As Submitted	1.1
	10%/8% of G.1			Contractor's Profit - As Evaluated	I.2
	10%/8% of G.1			Contractor's Profit - As Submitted	I.1
	12%/9%/7%/6% of G.1		р	Overhead, Contingencies & Miscellaneous (OCM) - As Evaluated	H.2
	12%/9%/7%/6% of G.1		ed	Overhead, Contingencies & Miscellaneous (OCM) - As Submitted	H.1
				Direct Unit Cost (E.2+F.2) - As Evaluated	G.2
817,913.88				Direct Unit Cost (E.1+F.1) - As Submitted	G.1
247 247 20				Sub-Total for F-2 As Evaluated	
					F.2
				Equipment	
000,000,00				Sub-Total for F-1 As Submitted	
666 000 00					
100,000.00	100,000.00	1.00	ls	d. Spareparts etc.	
50,000.00	10,000.00	5.00	pcs	c. Tires	
30,000.00	30,000.00	1,00	sl	b. Engine Oil & Lubricants	7
486,000.00	50.00	9,720.00	ltrs	a. Diesel Fuel	
		(Constant)	O. I.	Native and openication	
Amount (Php.)	Unit Cost	Ouantity	- D	Alana and Capation	
1				Direct Unit Cost (C.2 +D.2) - As Evaluated	
151,913.88				Direct Unit Cost (C.1 +D.1) - As Submitted	
-1				Output per Hour - As Evaluated	
1,00	•			Output per Hour - As Submitted	
•				Total (A.2+B.2) - As Evaluated	
151,913.88				Total (A.1+B.1) - As Submitted	C1
				Sub-Total for B-2 As Evaluated	
					В.2
				TOTAL CONTRACTOR OF THE CONTRA	
				Equipment	
ı				Sub-Total for B-1 As Submitted	
					1
					B.1
				Equipment	
Amount (Php.)	Hourly Rate	No. of Hour/s	No. of Units	Name and Capacity	
				Sub-Total for A-2 As Evaluated	(0)
					1
					2
				Labor	T-
				Sub-Total for A-1 As Submitted	10
151,913,88					_
					T 1
151,913.88	58,61	2592	1	a. Service Driver	A.1 a
				Labor	
Amount (Pnp.)	Hourly Rate	No. of Hour/s	No. of Person/s	Designation	

FORM-POW-2015-01D-00

Item No./Description Construction Survey and Staking

Unit of Measurement
Output per hour-As Submitted
Output per hour-As Evaluated .. .. .. 1.48 km 0.04

35.55				1.2		H.2		1000	G.1	10	F.2		(A) =	. T. C.	F.	-					0 -			В.2	Im	S	) T	10			SI	A.2	[5	SL	5	a.	F		A !	e   5	n la	1
Total Unit Cost - As Evaluated	Total Unit Cost - As Submitted	Value Added Tax - As Evaluated	Value Added Tax - As Submitted	Contractor's Profit - As Evaluated	Contractor's Profit - As Submitted	Overhead, Contingencies & Miscellaneous (OCM) - As Evaluated	Overhead, Contingencies & Miscellaneous (OCM) - As Submitted	Direct Unit Cost (E.2+F.2) - As Evaluated	Direct Unit Cost (E.1+F.1) - As Submitted	Sub-Total for F-2 As Evaluated		Materials	Sub-Total for F-1 As Submitted	b. Blue Printing Miscellangus (50/. of Materials)	a. Standard Stake Plan	Materials	Name and Specification	Direct Unit Cost (C.2 +D.2) - As Evaluated	Direct Unit Cost (C.1 +D.1) - As Submitted	Output per Hour - As Evaluated	Output per Hour - As Submitted	Total (A 2+B 2) - As Evaluated	Sub-Total for B-2 As Evaluated Total (A 1+R 1) - As Submitted		Equipment	Sub-Total for B-1 As Submitted	H. L. Comp. A. A. C. dessilled	a. Lotal Station with Complete woodstation	Equipment  Total Station with complete accessories	Name and Capacity	Sub-Total for A-2 As Evaluated		Labor	Sub-Total for A-1 As Submitted	b. Skilled Laborer	a. Geodetic Engineer	(For Office Works)	Laborer	h Skilled Laborer	a. Geodetic Engineer	Labor (For Field Works)	
						ed	ted							3	pcs		Unit												ь	No. of Units					2	μ.		4	2	1		
															n 1-		Quantity												1	No. of Hour/s					1.00	1.00		1.00	1.00	1.00		
(G.2+H2+I2+J1)	(G.1+H1+I1+J1)	5% of (G.2+H2+I2)	5% of (G.1+H1+I1)	10%/6% 01 0.1	10%/6% of G.1	100/ 100/ of C 1	12%/9%/7%/6% of G.1	100 100 100 100	===						40.00	250.00	Unit Cost										-	_	125.00	Hourly Rate					58.61	180.48		45.16	58.61	180,48		
0)	28,546.71		1,359.37			1 843 21		2 304 01	23,010,13	22 040 13			514.50	24.50	240.00	250.00	Amount (Php.)		22,525.63		0.04	ſ	901.03				125.00		125.00	Amount (Php.)				//0,03	27.71	180,48		180.63	117.22	180.48		

FORM-POW-2015-01D-00

Item No./Description : Project Billboard

4.00 unit 1.00

Unit of Measurement
Output per hour-As Submitted
Output per hour-As Evaluated

	(0.5.1.5.25.32)			Total Unit Cost - As Evaluated	X.2
17,950.45	(G.1+H1+I1+J1)			Total Unit Cost - As Submitted	<u>.</u>
	5% of (G.2+H2+I2)			Value Added Tax - As Evaluated	J.2
854.78	5% of (G.1+H1+I1)			Value Added Tax - As Submitted	J.1
	10%/8% of G.1			Contractor's Profit - As Evaluated	1.2
1,159.03	10%/8% of G.1			Contractor's Profit - As Submitted	I.1
	12%/9%/7%/6% of G.1		0	Overhead, Contingencies & Miscellaneous (OCM) - As Evaluated	H.2
1,448./9	12%/9%/7%/6% of G.1		d	Overhead, Contingencies & Miscellaneous (OCM) - As Submitted	H.1
				Direct Unit Cost (E.2+F.2) - As Evaluated	G.2
14,487.85				Direct Unit Cost (E.1+F.1) - As Submitted	G.1
				Sub-Total for F-2 As Evaluated	
	-				7.2
					n J
	-			Materials	
12,180.00	=>			Sub-Total for F-1 As Submitted	
325,00	65.00	5.00	kg	d. Assorted Sizes CWN Nails	
3,600.00	18,00	200.00	bd.ft	c. Assorted Lumber Sizes	
3,200.00	800,000	4.00	pcs	b. Tarpauling (4" x 8")	
5,380.00	1,345.00	4.00	pcs	a. Marine Plywood, 3/6" thk x 4' x 8'	n .
				Materials	
Amount (Php.)	Unit Cost	Quantity	Unit	Name and Specification	
				Direct Unit Cost (C.2 ÷D.2) - As Evaluated	E.2
2,307.85				Direct Unit Cost (C.1 +D.1) - As Submitted	E.1
				Output per Hour - As Evaluated	-
1.00				Output per Hour - As Submitted	
				Total (A.2+B.2) - As Evaluated	
2,307.85				Total (A.1+B.1) - As Submitted	C1
				Sub-Total for B-2 As Evaluated	
					В.2
				Equipment	
				Sub-Total for B-1 AS Subfflitted	
				Sub-Total for B-1 As Submitted	
					B.1
				Equipment	
Amount (Php.)	Hourly Rate	No. of Hour/s	No. of Units	Name and Capacity	
				Sub-Total for A-2 As Evaluated	
	-				
	<b>a</b>				A.2
				Labor	
2/20				Sub-Total for A-1 As Submitted	
70 707 05					
	OXICI	c		c. Laborer	
722 50	20.01	٥	2	b. Skilled Laborer	A.1
03:	80.95	ο α	)  -	a. Construction Foreman	
647 61	20 0E	0			
				Labor	-
Amount (Php.)	Hourly Rate	No. of Hour/s	No. of Person/s	Designation	
		100 SERVICE 1000	10		

Checked/Reviewed

Occupational Safety & Health Program

FORM-POW-2015-01D-00

Item No./Description

1.00 ls 1.00

Unit of Measurement
Output per hour-As Submitted
Output per hour-As Evaluated

	(A) (A) (A)			Total Offic Code 13 Capitalian	7.1
	(G.1+H1+I1+J1)			_	J.2
	5% of (G.2+H2+I2)			Value Added Tax - As Submitted	J.1
	5% of (G.1+H1+I1)			Contractor's Profit - As Evaluated	1.2
	10%/8% of G 1			Contractor's Profit - As Submitted	I.1
	2%/9%/1%/0% of G 1		ed		H.2
	2%/9%/7%/6% of G.1		ted	Overhead, Contingencies & Miscellaneous	프
				Direct Unit Cost (E.2+F.2) - As Evaluated	G.2
					2
					F.2
				Materials	
				Sub-Total for F-1 As Submitted	
	Journe	1,00	Sels	g. Medical Supplies	
	5 000 000	100.00	pcs	f. Safety Vest	
	250.00	42,00	pcs	e, Safety Shoes	
	250.00	124.00	pcs		7.
	200.00	83.00	pcs		n
	100.00	124.00	pair	b. Pairs, Working Gloves (Maong Materials)	
	400.00	83.00	pair	Materials  a. Pairs, Rubber Boots Men, Long with Steel Toe, Black	
Amount (Pnp.)	Unit Cost	Quantity	Unit	Name and Specification	
				Direct Unit Cost (C.2 ÷D.2) - As Evaluated	E.2
				Direct Unit Cost (C.1 +D.1) - As Submitted	E.1
				Output per Hour - As Evaluated	D.2
				Output per Hour - As Submitted	D.1
				Total (A 2+B.2) - As Evaluated	3 5
				Sub-1 otal for 8-2 AS Evaluated	2
					ī
					B.2
				Equipment	
				Sub-Total for B-1 As Submitted	
					Į.
				Equipment	
Amount (Php.)	Hourly Rate	No. of Hour/s	No. of Units	Name and Capacity	
				Sub-Total for A-2 As Evaluated	
					A.2
				Labor	
				Sub-Total for A-1 As Submitted	
	=>				
	74.14	2592	2	b. First Aider	2
	80.95	648	1	a. Safety Practitioner	o. 1
				Labor	1

FORM-POW-2015-01D-00

Item No./Description Traffic Management

Unit of Measurement
Output per hour-As Submitted
Output per hour-As Evaluated 1.00 ls 1.00

7	(0.21112131)			Total Unit Cost - As Evaluated	K.2
1,945,930.62	(G.1+H1+I1+J1)			Total Unit Cost - As Submitted	K.1
	5% of (G.2+H2+I2)			Value Added Tax - As Evaluated	J.2
92,663.36	5% of (G.1+H1+I1)			Value Added Tax - As Submitted	].1
	10%/8% of G.1			Contractor's Profit - As Evaluated	3
137,279.06	10%/8% of G.1			Contractor's Profit - As Submitted	
	12%/9%/7%/6% of G.1		ď	Overhead, Contingencies & Miscellaneous (OCM) - As Evaluated	5
	12%/9%/7%/6% of G.1		bd	Overhead, Contingencies & Miscellaneous (OCM) - As Submitted	I 6
				Direct Unit Cost (E.2+F.2) - As Evaluated	6.5
1,715,988.20				Direct Unit Cost (E.1+F.1) - As Submitted	6.1
				Sub-Total for F-2 As Evaluated	
					F.2
					i i
				Materials	
500,000.00				Sub-Total for F-1 As Submitted	
					9
500,000.00	500,000.00	1.00	IS	a. Road Signages, Traffic Cones, Temporary Bollards	E.
				Materials	
Amount (Php.)	Unit Cost	Quantity	Unit	Name and Specification	
				Direct Unit Cost (C.2 +D.2) - As Evaluated	
1,215,988.20	-			Direct Unit Cost (C.1 +D.1) - As Submitted	
•				Output per Hour - As Evaluated	2 5
1.00				Output per Hour - As Suhmitted	
				Total (A.1+b.1) - As Subillitied	3
1,215,988.20				Sub-Total for B-2 AS Evaluated	-
					B.2 -
				Equipment	
				Sub-Total for B-1 As Submitted	
					8.1
				Equipment	10-
Amount (Php.)	Hourly Rate	No. of Hour/s	No. of Units	Name and Capacity	,
		A040-		Sub-Total for A-2 As Evaluated	(0)
					7.
					ک ا
				Labor	I=
1,215,988.20				Sub-Total for A-1 As Submitted	(0)
104,020,02	45.10	2592	σ	c. Unskilled Laborer	I o
703,034.24	58.61	2592	2	b. Skilled Laborer	A.1
209,825.64	80.95	2592	1	a. Foreman	αl
				Labor	I-
				abor	-1
Amount (Php.)	Hourly Rate	No. of Hour/s	No. of Person/s	Designation	

ISIDRA A. ESTANISLAO
Engineer IV

Checked/Reviewed

Network Development - Road Widening - Primary Roads - Lanao-Pagadian-Zamboanga City Road, Zamboanga Sibugay

# Zamboanga Sibugay DETAILED UNIT PRICE ANALYSIS

Mobilization & Demobilization

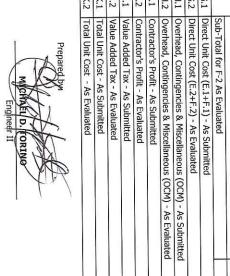
Unit of Measurement
Output per hour-As Submitted Item No./Description .. ..

1.00 1.00 ls

-

FORM-POW-2015-01D-00

Name and Capacity		
2		
	48 48 48 48 48	48 48 48 48 48
	4,255.38 1,318.00 1,420.00 1,733.00 3,379.00 1,212.00 2,450.00	4,255.38 1,318.00 1,420.00 1,733.00 3,379.00 1,212.00 2,450.00
	408,516.00 126,528.00 136,320.00 136,320.00 136,384.00 324,384.00 116,352.00 235,200.00 235,200.00 1,513,668.00 1,513,668.00	408,516.00 126,528.00 136,320.00 136,320.00 136,384.00 324,384.00 116,352.00 235,200.00 235,200.00 1,513,668.00 1,513,668.00
	d. Payloader     2     48     1,733.00     166,36       e. Bulldozer     2     48     3,379.00     324,38       f. Cargo Truck     2     48     1,212.00     116,35       g. Water Truck     2     48     2,450.00     235,20       Sub-Total for B-1 As Submitted     2     48     2,450.00     235,20       Equipment     1,513,66       Sub-Total for B-2 As Evaluated     1,513,66       Total (A,1+B,1) - As Submitted     1,513,66       Output per Hour - As Evaluated     1,513,66       Output per Hour - As Evaluated     1,513,66       Output per Hour - As Submitted     1,513,66       Direct Unit Cost (C,1+D,1) - As Submitted     1,513,66	d. Payloader         2         48         1,733.00         166,36           e. Bulldozer         2         48         3,379.00         324,38           f. Cargo Truck         2         48         1,212.00         116,35           g. Water Truck         2         48         2,450.00         235,20           Sub-Total for B-1 As Submitted         2         48         2,450.00         235,20           Equipment         1,513,66         1,513,66         1,513,66         1,513,66           Sub-Total for B-2 As Evaluated         1,513,66         1,513,66         1,513,66         1,513,66           Total (A,1+B,1) - As Submitted         1,513,66         1,513,66         1,513,66         1,513,66           Output per Hour - As Evaluated         1,513,66         1,513,66         1,513,66         1,513,66           Direct Unit Cost (C,1+D,1) - As Submitted         1,513,66         1,513,66         1,513,66           Direct Unit Cost (C,2+D,2) - As Evaluated         1,513,66         1,513,66
2 48 1,318.00 2 48 1,420,00	e. Bulldozer     2     48     3,379,00     324,38       f. Cargo Truck     2     48     1,212,00     116,35       g. Water Truck     2     48     2,450,00     235,20       Sub-Total for B-1 As Submitted     2     48     2,450,00     1,513,66       Equipment     1,513,66     1,513,66       Sub-Total for B-2 As Evaluated     1,513,66     1,513,66       Total (A,1+B,1) - As Submitted     1,513,66     1,513,66       Output per Hour - As Evaluated     1,513,66     1,513,66       Output per Hour - As Evaluated     1,513,66     1,513,66       Output per Hour - As Submitted     1,513,66     1,513,66       Direct Unit Cost (C.1 + D.1) - As Submitted     1,513,66	e. Bullidozer       2       48       3,379,00       324,38         f. Cargo Truck       2       48       1,212,00       116,35         g. Water Truck       2       48       2,450,00       235,20         Sub-Total for B-1 As Submitted       2       48       2,450,00       235,20         Equipment       3       48       2,450,00       235,20         Sub-Total for B-2 As Evaluated       1,513,66       1,513,66         Sub-Total for B-2 As Evaluated       1,513,66       1,513,66         Total (A,1+B,1) - As Submitted       1,513,66       1,513,66         Output per Hour - As Evaluated       1,513,66       1,513,66         Direct Unit Cost (C,1+D,1) - As Submitted       1,513,66       1,513,66         Direct Unit Cost (C,2+D,2) - As Evaluated       1,513,66       1,513,66
b. Transit Mixer     2     48     1,318.00       c. Dunptruck     2     48     1,420.00       d Baylonder     2     48     1,733.00	f. Cargo Truck     2     48     1,212.0°     116,35       g. Walter Truck     2     48     2,450.00     235,20       Sub-Total for B-1 As Submitted     1,513,66     1,513,66       Equipment     1,513,66     1,513,66       Sub-Total for B-2 As Evaluated     1,513,66     1,513,66       Total (A.1+B.1) - As Submitted     1,513,66     1,513,66       Output per Hour - As Evaluated     1,513,66     1,513,66       Output per Hour - As Evaluated     1,513,66     1,513,66       Output per Hour - As Submitted     1,513,66     1,513,66	f. Cargo Truck     2     48     1,212.0°     116,35       g. Walter Truck     2     48     2,450.00     235,20       Sub-Total for B-1 As Submitted     1,513,66     1,513,66       Equipment     1,513,66     1,513,66       Sub-Total for B-2 As Evaluated     1,513,66     1,513,66       Total (A.1+B.1) - As Submitted     1,513,66     1,513,66       Output per Hour - As Submitted     1,513,66     1,513,66       Output per Hour - As Submitted     1,513,66     1,513,66       Direct Unit Cost (C.1 +D.1) - As Submitted     1,513,66     1,513,66       Direct Unit Cost (C.2 +D.2) - As Evaluated     1,513,66     1,513,66
b. Transit Mixer     2     48     1,318.00       c. Dumptruck     2     48     1,420.00       d. Payloader     2     48     1,733.00       e. Bulldozer     2     48     3,379.00	g. Walter Truck     2     48     2,450.00     235,20       Sub-Total for B-1 As Submitted     1,513,66       Equipment     1,513,66       Sub-Total for B-2 As Evaluated     1,513,66       Sub-Total for B-2 As Evaluated     1,513,66       Total (A.1+B.1) - As Submitted     1,513,66       Total (A.2+B.2) - As Evaluated     1,513,66       Output per Hour - As Submitted     1,513,66	g. Walter Truck     2     48     2,450.00     235,20       Sub-Total for B-1 As Submitted     1,513,66       Equipment     1,513,66       Sub-Total for B-2 As Evaluated     1,513,66       Sub-Total for B-2 As Evaluated     1,513,66       Total (A.1+B.1) - As Submitted     1,513,66       Total (A.2+B.2) - As Evaluated     1,513,66       Output per Hour - As Submitted     1,513,66       Output per Hour - As Submitted     1,513,66       Direct Unit Cost (C.1 +D.1) - As Submitted     1,513,66       Direct Unit Cost (C.2 +D.2) - As Evaluated     1,513,66
b. Transit Mixer     2     48     1,318.00       c. Dumptruck     2     48     1,420.00       d. Payloader     2     48     1,733.00       e. Bulldozer     2     48     3,379.00       f. Cargo Truck     2     48     1,212.00	Sub-Total for B-1 As Submitted       1,513,66         Equipment       1,513,66         Sub-Total for B-2 As Evaluated       1,513,66         Total (A.1+B.1) - As Submitted       1,513,66         Total (A.2+B.2) - As Evaluated       1,513,66         Output per Hour - As Submitted       1,513,66         Output per Hour - As Evaluated       1,513,66         Output per Hour - As Submitted       1,513,66         Direct Unit Cost (C.1 + D.1) - As Submitted       1,513,66	Sub-Total for B-1 As Submitted       1,513,66         Equipment       1,513,66         Sub-Total for B-2 As Evaluated       1,513,66         Total (A.1+B.1) - As Submitted       1,513,66         Total (A.2+B.2) - As Evaluated       1,513,66         Output per Hour - As Submitted       1,513,66         Output per Hour - As Evaluated       1,513,66         Direct Unit Cost (C.1 + D.1) - As Submitted       1,513,66         Direct Unit Cost (C.2 + D.2) - As Evaluated       1,513,66
b. Transit Mixer     2     48     1,318.00       c. Dumptruck     2     48     1,420.00       d. Payloadler     2     48     1,733.00       e. Bulldozer     2     48     3,379.00       f. Cargo Truck     2     48     1,212.00       g. Walter Truck     2     48     2,450.00	Equipment   Equi	Equipment   Equi
b. Transit Mixer     2     48     1,318.00       c. Dumptruck     2     48     1,420.00       d. Payloader     2     48     1,733.00       e. Bulldozer     2     48     3,379.00       f. Cargo Truck     2     48     1,212.00       g. Water Truck     2     48     2,450.00       Sub-Total for B-1 As Submitted     2     48     2,450.00	Sub-Total for B-2 As Evaluated   1,513,66	Sub-Total for B-2 As Evaluated   1,513,66     Total (A.1+B.1) - As Submitted   1,513,66     Total (A.2+B.2) - As Evaluated   1,513,66     Total (A.2+B.2) - As Evaluated   1,513,66     Total (A.2+B.2) - As Submitted   1,513,66     Output per Hour - As Submitted   1,513,66     Direct Unit Cost (C.1 + D.1) - As Submitted   1,513,66     Direct Unit Cost (C.2 + D.2) - As Evaluated   1,513,66
b. Transit Mixer     2     48     1,318.00       c. Dumptruck     2     48     1,420.00       d. Payloader     2     48     1,733.00       e. Bulldozer     2     48     3,379.00       f. Cargo Truck     2     48     1,212.00       g. Water Truck     2     48     2,450.00       Sub-Total for B-1 As Submitted     2     48     2,450.00	Sub-Total for B-2 As Evaluated       1,513,66         Total (A.1+B.1) - As Submitted       1,513,66         Total (A.2+B.2) - As Evaluated       0utput per Hour - As Submitted         Output per Hour - As Submitted       1,513,66         Direct Unit Cost (C.1 +D.1) - As Submitted       1,513,66	Sub-Total for B-2 As Evaluated       1,513,66         Total (A.1+B.1) - As Submitted       1,513,66         Total (A.2+B.2) - As Evaluated       2,513,66         Output per Hour - As Submitted       2,513,66         Output per Hour - As Evaluated       1,513,66         Direct Unit Cost (C.1 +D.1) - As Submitted       1,513,66         Direct Unit Cost (C.2 +D.2) - As Evaluated       1,513,66
b. Transit Mixer     2     48     1,318.00       c. Dumptruck     2     48     1,420.00       d. Payloader     2     48     1,733.00       e. Bulldozer     2     48     3,379.00       f. Cargo Truck     2     48     1,212.00       g. Water Truck     2     48     2,450.00       Sub-Total for B-1 As Submitted     2     48     2,450.00       Equipment	Total (A.1+B.1) - As Submitted   1,513,66     Total (A.2+B.2) - As Evaluated   1,513,66     Total (A.2+B.2) - As Evaluated   1,513,66     Total (A.2+B.2) - As Evaluated   1,513,66     Total (A.2+B.2) - As Submitted   1,513,66     Total (A.1+B.1) - As Submitted   1,513,66     Total (A.1+B.1) - As Submitted   1,513,66     Total (A.1+B.1) - As Submitted   1,513,66     Total (A.1+B.1) - As Submitted   1,513,66     Total (A.1+B.1) - As Submitted   1,513,66     Total (A.1+B.1) - As Submitted   1,513,66     Total (A.1+B.1) - As Submitted   1,513,66     Total (A.2+B.2) - As	Total (A.1+B.1) - As Submitted   1,513,66     Total (A.2+B.2) - As Evaluated   1,513,66     Total (A.1+B.1) - As Submitted   1,513,66     Direct Unit Cost (C.1 +D.1) - As Submitted   1,513,66     Direct Unit Cost (C.2 +D.2) - As Evaluated   1,513,66     Direct Unit Cost (C.2 +D.2)
b. Transit Mixer     2     48     1,318.00       c. Dumptruck     2     48     1,420.00       d. Payloader     2     48     1,733.00       e. Bulldozer     2     48     3,379.00       f. Cargo Truck     2     48     1,212.00       g. Water Truck     2     48     2,450.00       Sub-Total for B-1 As Submitted     2     48     2,450.00       Equipment       Sub-Total for B-2 As Evaluated	Total (A.2+B.2) - As Evaluated           Output per Hour - As Submitted           Output per Hour - As Submitted           Output per Hour - As Evaluated           Direct Unit Cost (C.1 +D.1) - As Submitted           1,513,66	Total (A.2+B.2) - As Evaluated         Output Per Hour - As Submitted         Output per Hour - As Evaluated         Output per Hour - As Evaluated         Direct Unit Cost (C.1 +D.1) - As Submitted         Direct Unit Cost (C.2 +D.2) - As Evaluated    1,513,66
b. Transit Mixer     2     48     1,318.00       c. Dumptruck     2     48     1,420.00       d. Payloader     2     48     1,733.00       e. Bulldozer     2     48     3,379.00       f. Cargo Truck     2     48     1,212.00       g. Water Truck     2     48     2,450.00       Sub-Total for B-1 As Submitted     2     48     2,450.00       Equipment     2     48     2,450.00       Sub-Total for B-2 As Evaluated     2     48     2,450.00	Output per Hour - As Submitted         4.513,66           Output per Hour - As Evaluated         1,513,66	Output per Hour - As Submitted       1,513,66         Output per Hour - As Evaluated       1,513,66         Direct Unit Cost (C.1 ÷D.1) - As Submitted       1,513,66         Direct Unit Cost (C.2 ÷D.2) - As Evaluated       1,513,66
b. Transit Mixer     2     48     1,318.00     126,52       c. Dumptruck     2     48     1,420.00     136,32       d. Payloader     2     48     1,733.00     166,36       e. Bulldozer     2     48     3,379.00     324,38       f. Cargo Truck     2     48     1,212.00     116,35       g. Water Truck     2     48     2,450.00     235,20       Sub-Total for B-1 As Submitted     2     48     2,450.00     235,20       Equipment     1,513,66       Total (A.1+B.1) - As Submitted     1,513,66       Total (A.2+B.2) - As Evaluated     1,513,66       Total (A.2+B.2) - As Evaluated     1,513,66	Output per Hour - As Evaluated  Direct Unit Cost (C.1 +D.1) - As Submitted	Output per Hour - As Evaluated  Direct Unit Cost (C.1 ÷D.1) - As Submitted  Direct Unit Cost (C.2 ÷D.2) - As Evaluated
b. Transit Mixer     2     48     1,318.00     126,52       c. Dumptruck     2     48     1,420.00     136,32       d. Payloader     2     48     1,733.00     166,36       e. Bulldozer     2     48     3,379.00     324,38       f. Cargo Truck     2     48     1,212.00     116,35       g. Water Truck     2     48     2,450.00     235,20       Sub-Total for B-1 As Submitted     2     48     2,450.00     235,20       Equipment     1,513,66       Total (A.1+B.1) - As Submitted     1,513,66       Total (A.2+B.2) - As Evaluated     1,513,66       Output per Hour - As Submitted     1,513,66	Direct Unit Cost (C.1 ÷D.1) - As Submitted	Direct Unit Cost (C.1 +D.1) - As Submitted  Direct Unit Cost (C.2 +D.2) - As Evaluated
b. Transit Mixer     2     48     1,318.00     126,52       c. Dumptruck     2     48     1,420.00     136,32       d. Payloader     2     48     1,420.00     163,63       e. Bulldozer     2     48     3,379.00     324,38       f. Cargo Truck     2     48     1,212.00     116,35       g. Water Truck     2     48     2,450.00     235,20       Sub-Total for B-1 As Submitted     2     48     2,450.00     235,20       Equipment     2     48     2,450.00     235,20       Sub-Total for B-2 As Evaluated     1,513,66       Total (A,1+B,1) - As Submitted     1,513,66       Output per Hour - As Submitted     1,513,66       Output per Hour - As Submitted     1,513,66		



F.2

Sub-Total for F-1 As Submitted Materials

F.1

Materials

Checked/Reviewed ISIDRA A. ESTANISLAO
Engineer IV

2%/9%/7%/6% of G.1 2%/99/7%/6% of G.1 10%/8% of G.1 10%/8% of G.1 5% of (G.1+H1+11) 5% of (G.2+H2+12)

1,513,668.00

(G.1+H1+I1+J1) (G.2+H2+I2+J1)

1,589,351.40

75,683.40

Item No./Description Removal of Structures/Obstruction (Existing RCPC)

FORM-POW-2015-01D-00

Unit of Measurement
Output per hour-As Submitted
Output per hour-As Evaluated \*\* \*\* \*\* 28.00 ln.m 6.00

				Total Utilit Cost - As Evaluated	7.2
	(G.2+H2+I2+J1)			Total Unit Cost - As Submitted	
502.91	(G 1+H1+I1+I1)			Value Added Tax - As Evaluated	J.2
-	5% of (G.1+111+11)			Value Added Tax - As Submitted	J.1
23.95	1070/070 U G.1			Contractor's Profit - As Evaluated	1.2
22.17	10%/6% of G.1			Contractor's Profit - As Submitted	1.1
32 47	100//80/ of G 1		ă	Overhead, Contingencies & Miscellaneous (OCM) - As Evaluated	H.2
70.35	2%/9%/7%/6% OF G.1		90	Overhead, Contingencies & Miscellaneous (OCM) - As Submitted	H.1
40 50	יייין יייין יייין יייין יייין יייין			Direct Unit Cost (E.2+F.2) - As Evaluated	G.2
405,90				Direct Unit Cost (E.1+F.1) - As Submitted	G.1
40E 00	-			Sub-Total for F-2 As Evaluated	
1					
	•				F.2
				Materials	
1				Sub-Total for F-1 As Submitted	
L					
4					
					F.1
				Materials	
Amount (Pnp.)	Unit Cost	Quantity	Unit	Name and Specification	
				Direct Unit Cost (C.2 +D.2) - As Evaluated	E.2
t				Direct Unit Cost (C.1 ÷D.1) - As Submitted	E.1
405.90				Output per Hour - As Evaluated	
-				Output per Hour - As Submitted	100
6.00				Total (A.2+B.2) - As Evaluated	1
6/10000				Total (A.1+B.1) - As Submitted	
2 725 30				Sub-Total for B-2 As Evaluated	
					D.2
					۵ د
				Equipment	
2,264.13				Sub-Total for B-1 As Submitted	
17.13				Minor Tools (10% of Labor Cost)	
710.00	1,420.00	0.50	1	b. Boom Truck	
1,537.00	1,537.00	1.00	1	a. Backhoe	B.1
	-			Equipment	
Amount (Php.)	Hourly Rate	No. of Hour/s	No. of Units	Name and Capacity	
				Sub-Total for A-2 As Evaluated	
71					A.2
1:				Educi	
				ahor	
171.26				Sub-Total for A-1 As Submitted	
					_
90.31	45.16	1.00	2	b. Laborer	A.1
80.95	80.95	1.00	1	a. Construction Foreman	a. I
				Labor	-
Amount (Php.)	Hourly Rate	No. of Hour/s	No. of Person/s No. of Hour/s	Designation	

Checked/Reviewed

Item No./Description Removal of Structures/Obstruction (Concrete)

Unit of Measurement
Output per hour-As Submitted
Output per hour-As Evaluated .. .. .. 119.50 cu.m 10.00 cu.m

129.06

FORM-POW-2015-01D-00

<u></u>	×10	-14	<u></u>	ĦΙ	<u>,</u> ,,	<b>_</b>	J	0	വ	_	_	_			_			_	E.2	E.1	D.2	D.1	C.2	C.1		TT?	8	Т		_		,		Τ		>		Т		A.1			
					1.1			G.2		//	F.2	-	(0)	-		F.1	T=1								ر ا	B.2		n c	S) C	To	1.0			U	1	<u>}</u>	Tr	=	S		-	122	
Total Unit Cost - As Evaluated	Total Unit Cost - As Submitted	Value Added Tax - As Evaluated	Value Added Tax - As Submitted	Contractor's Profit - As Evaluated	Contractor's Profit - As Submitted	Overhead, Contingencies & Miscellaneous (OCM) - As Evaluated	Overhead, Contingencies & Miscellaneous (OCM) - As Submitted	Direct Unit Cost (E.2+F.2) - As Evaluated	Direct Unit Cost (E.1+F.1) - As Submitted	Sub-Total for F-2 As Evaluated		Materials	Sub-Total for F-1 As Submitted				Materials	Name and Specification	Direct Unit Cost (C.2 ÷D.2) - As Evaluated	Direct Unit Cost (C.1 +D.1) - As Submitted	Output per Hour - As Evaluated	Output per Hour - As Submitted	Total (A.2+B.2) - As Evaluated	Total (A.1+B.1) - As Submitted	Sub-Total for B-2 As Evaluated		Edubilierie	arinment	Sub-Total for B-1 As Submitted	b. Backnoe	d. bdckiloe W/ bleaker	Equipment Propher	Name and Capacity	SUD-10tal 101 A-z AS Evaluated	- Haralda Anna Anna Indicated		ion	lahor	Sub-Total for A-1 As Submitted	b. Laborer	a. Construction Foreman	Labor	Designation
						ď	bd											Unit											,		_ ,	_	No. of Units							7	, њ		No. of Person/s
																		Quantity											***************************************	1.00	0.50	0.50	No. of Hour/s							1,00	1.00		No. of Hour/s
(G.2+H2+I2+J1)	(G.1+H1+I1+J1)	5% of (G.2+H2+I2)	5% of (G.1+H1+I1)	10%/8% of G.1	10%/8% of G.1	2%/9%/7%/6% of G.1	2%/9%/7%/6% of G.1											Unit Cost											2	1,420.00	1.537.00	1.998.10	Hourly Rate		_		-	3		10110	80.95		Hourly Rate
-	) 416.16	,	19.82		26,87		33.59		335,88	1100							ı	Amount (Php.)		335.88	1	10,00		3,358,81					3,187.55	1,420,00	768.50	999.05	Amount (Php.)		,				171.26		90.95		Amount (Php.)

Item No./Description

Removal of Structures/Obstruction (Existing PCCP)

FORM-POW-2015-01D-00

Unit of Measurement
Output per hour-As Submitted
Output per hour-As Evaluated

20.00 sq.m 40.00 sq.m

				Total Offic Code 12 Francisco	7.7
	(G.2+H2+I2+J1)			Total Unit Cost - As Submitted	S
146.48	(G.1+H1+I1+J1)			Value Added Tax - As Evaluated	J.2
	5% of (G.2+H2+I2)			value Added Tax As Sublinited	1.1
6.98	5% of (G.1+H1+I1)			Contractor's Profit - As Evaluated	7.1
	10%/8% of G.1			Contractor's Profit As Sublinated	1.1
1 9.46	10%/8% of G.1				1 .
1	2%/9%/7%/6% of G.1		ä		5
1 11.82	2%/9%/7%/6% of G.1		ed		E S
					0 5
118.22				Direct Unit Cost (E.1+F.1) - As Submitted	5
				Sub-Total for F-2 As Evaluated	
					F.2
				- INSTITUTE	
				Materials	
1				Sub-Total for F-1 As Submitted	
					F.1
				Materials	1
760		10 me (1) 2 (1) 10 me			
Amount (Php.)	Unit Cost	Quantity	Unit	Name and Specification	
				Direct Unit Cost (C.2 ÷D.2) - As Evaluated	E.2
118.22				Direct Unit Cost (C.1 +D.1) - As Submitted	T :
				Output per Hour - As Evaluated	0.1
40.00				Output per Hour - As Submitted	2 5
				T-L1 (A 1 B 2) As Submitted	C.1
4.728.83				Sub-Total for B-2 As Evaluated	
					B.2
				Equipment	
02:101,1				Sub-Total for B-1 As Submitted	
26.10				Minor Tools (10% of Labor Cost)	
70.00	1,420.00	0.50	1	c. Dumptruck	
1,733.00	1,733.00	1,00	1	b. Payloader	В.1
1,998.10	1,998.10	1,00	1	a. Backhoe w/ Breaker	!
Amount (Php.)	Hourly Rate	No. of Hour/s	No. of Units	Name and Capacity	30
				Sub-Total for A-2 As Evaluated	
					A.2
					٥
3				Labor	
261.58				Sub-Total for A-1 As Submitted	
3					
	_				
	-				
180.63	45.16	1.00	4	b. Laborer	2.1
80,95	80.95	1.00	1	a, Construction Foreman	
				Labor	-
53			tot or recorde	Designation	
Amount (Php.)	Hourly Rate	No. of Hour/s	No. of Person/s	Decimation	

Item No./Description

Removal of Existing Guardrails

FORM-POW-2015-01D-00

Unit of Measurement
Output per hour-As Submitted
Output per hour-As Evaluated .. .. ..

122.50 ln.m 20.00 ln.m

				Total Ollic Cope US Explication	7.7
	(G.2+H2+J1)			Total Unit Cost - As Submitted	5 5
) 197,43	(G.1+H1+I1+J1)			Value Added Tax - As Evaluated	1,2
2,70	5% of (6.1+H1+11)			Value Added Tax - As Submitted	J.1
	10%/8% of G.1			Contractor's Profit - As Evaluated	1.2
12.75	10%/8% of G.1			Contractor's Profit - As Submitted	1.1
	12%/9%/7%/6% of G.1		ed	Overhead, Contingencies & Miscellaneous (OCM) - As Evaluated	H.2
15.93	12%/9%/7%/6% of G.1		ed	Overhead, Contingencies & Miscellaneous (OCM) - As Submitted	H
				Direct Unit Cost (E.2+F.2) - As Evaluated	G.2
159.34				Direct Unit Cost (E.1+F.1) - As Submitted	G.1
				Sub-Total for F-2 As Evaluated	
					F.2
				Materials	
				Sub-Total for F-1 As Submitted	
					7.1
				Materials	
Amount (Php.)	Unit Cost	Quantity	Unit	Name and Specification	
				Direct Unit Cost (C.2 ÷D.2) - As Evaluated	E.2
159,34				Direct Unit Cost (C.1 +D.1) - As Submitted	E.1
				Output per Hour - As Evaluated	D.2
20.00	-			Output per Hour - As Submitted	2.2
	3			Total (A.1+B.1) - As Submitted	C.1
3.186.87				Sub-Total for B-2 As Evaluated	
					B.2
				Equipment	
2,337.00				Sub-Total for B-1 As Submitted	
2 957 00	1,420.00	1.00	-	b. Dumptruck	
1,337,00	1,537,00	1.00		a, Backhoe	1.0
		3		Equipment	
Amount (Php.)	Hourly Rate	No. of Hour/s	No. of Units	Name and Capacity	
				Sub-Total for A-2 As Evaluated	
a 3					A.2
				Labor	
229.87				Sub-Total for A-1 As Submitted	
90.31	45.16	1.00	2	c, Laborer	_
58.61	58.61	1,00	1	b. Skilled Laborer	A.1
80.95	80.95	1.00	1	a. Construction Foreman	
	-			Labor	
Allouis (cupi)	Hodily Race	NO. OF FIGURES	No. of Personys	Designation	
Amount (Php.)	Hourly Rafa	مرد المسارد			

FORM-POW-2015-01D-00

Item No./Description Removal of Existing Guardrail Post

Unit of Measurement
Output per hour-As Submitted
Output per hour-As Evaluated 

51.00 each 10.00 each

(1	(P.Z+HZ+IZ+)			Total Unit Cost - As Evaluated	K.2
1111	(PT+TT+TT+TT-19)			Total Unit Cost - As Submitted	K.1
+H2+I	5% of (G.2+H2+I2)			Value Added Tax - As Evaluated	J.2
1+11+I	5% of (G.1+H1+I1)			Value Added Tax - As Submitted	J.1
10%/8% of G.1	10%/8			Contractor's Profit - As Evaluated	I.2
% of G	10%/8% of G.1			Contractor's Profit - As Submitted	
% of G	2%/9%/7%/6% of G.1		ğ	Overhead, Contingencies & Miscellaneous (OCM) - As Evaluated	
of G	2%/9%/7%/6% of G.1		ed	Overhead, Contingencies & Miscellaneous (OCM) - As Submitted	H.1
				Direct Unit Cost (E.2+F.2) - As Evaluated	
				Direct Unit Cost (E.1+F.1) - As Submitted	G.1
				Sub-Total for F-2 As Evaluated	
					i
					Π 3
				Materials	
				Sub-Total for F-1 As Submitted	
	W.				E
				Materials	
	Unit Cost	Quantity	Unit	Name and Specification	
				Direct Unit Cost (C.2 ÷D.2) - As Evaluated	E.2
				Direct Unit Cost (C.1 ÷D.1) - As Submitted	E.1
				Output per Hour - As Evaluated	_
				Output per Hour - As Submitted	-
				Total (A.2+B.2) - As Evaluated	
				Total (A.1+B.1) - As Submitted	2
				Sub-Total for B-2 As Evaluated	
					В.2
				Equipment	T=
H	-			Sub-Total for B-1 As Submitted	10
	1,420.00	0.50	1	c. Dumptruck	
	1,420.00	0.50	_	b. Boom Truck	_
	1,537.00	1.00	1	a. Backhoe	B.1
	1 527 00			Equipment	_
	Hourly Rate	No. of Hour/s	No. of Units	Name and Capacity	
				Sub-Total for A-2 As Evaluated	(0)
					A.2
				acci	1-
				Lahor	
				Sub-Total for A-1 As Submitted	ומו
	45.16	1.00	2	b. Laborer	<u> </u>
	80.95	1.00	1	a. Construction Foreman	ן עב
				Labor	T-1
	Hourly Rate	No. of Hour/s	No. of Person/s	Designation	
	52 SHO 25 SHO	£ 1			4

ISIDRA A. ESTANISLAO
Engineer IV

Checked/Reviewed

FORM-POW-2015-01D-00

Item No./Description Surplus Common Excavation

Unit of Measurement
Output per hour-As Submitted
Output per hour-As Evaluated

.. .. .. 15,521.50 cu.m 80.00

(G.2+H2+I2+J1)			Total Unit Cost - As Evaluated
(G.1+H1+I1+J1)			Total Unit Cost - As Submitted
5% of (G.2+H2+I2)			Value Added Tax - As Evaluated
5% of (G.1+H1+I1)			Contractor's Profit - As Evaluated
10%/8% of G.1			Contractor's Profit - As Submitted
100/ 100/ 100/ of C 1		ă	Overhead, Contingencies & Miscellaneous (OCM) - As Evaluated
2%/9%/7%/6% of G 1		- led	Overhead, Contingencies & Miscellaneous (OCM) - As Submitted
201 1001 1001 100			Direct Unit Cost (E.2+F.2) - As Evaluated
			Direct Unit Cost (E.1+F.1) - As Submitted
			Sub-Total for F-2 As Evaluated
			Materials
			Sub-Total for F-1 As Submitted
			Materials
Unit Cost	Quantity	Unit	Name and Specification
			Direct Unit Cost (C.2 ÷D.2) - As Evaluated
			Direct Unit Cost (C.1 ÷D.1) - As Submitted
			Output per Hour - As Evaluated
			Output per Hour - As Submitted
			Total (A.2+B.2) - As Evaluated
			Total (A.1+B.1) - As Submitted
			Sub-Total for R-2 As Evaluated
			Equipment
			Sub-Total for B-1 As Submitted
1,557,00	1.00	-	e, Backhoe
1,420.00	1.00	4 3	d. Dumptruck
1,733.00	0.40	ب ر	c. Payloader (at disposal area)
1,733.00	1.00	1	b. Payloader
3,379.00	1.00	-	a. Bulldozer
			Equipment
Hourly Rate	No. of Hour/s	No. of Units	Name and Capacity
			Sub-Total for A-2 As Evaluated
			Labor
			Sub-Total for A-1 As Submitted
45.16	1.00	2	b. Laborer
80.95	1.00	1	a. Construction Foreman
			Labor
Hodrif Iwas	No. of Floury's	No. of Felsony's	Designation
Hourly Rate	Ma at Hours		

ISIDRA A. ESTANISLAO
Engineer IV

Checked/Reviewed

Item No./Description Surplus Rock Excavation

FORM-POW-2015-01D-00

Unit of Measurement
Output per hour-As Submitted
Output per hour-As Evaluated .. .. .. 2,502.50 cu.m 42.00

				TOWN OTHER WASE AND EXPENDENCE	7:5
	(G.2+H2+I2+J1)			Total Unit Cost - As Submitted	5 5
154.50	(G.1+H1+I1+11)			Value Added Tax - As Evaluated	J.2
	5% of (G.1111111)			Value Added Tax - As Submitted	J.1
7 36	50% of (C 1+H1+I1)			Contractor's Profit - As Evaluated	1.2
	10%/0% of C1			Contractor's Profit - As Submitted	1.1
80.0	2%/9%//%/6% OF G.1		ed .	Overhead, Contingencies & Miscellaneous (OCM) - As Evaluated	H.2
12,4/	2%/9%/7%/6% of G.1		ed	Overhead, Contingencies & Miscellaneous (OCM) - As Submitted	H.1
				Direct Unit Cost (E.2+F.2) - As Evaluated	G.2
124.70				Direct Unit Cost (E.1+F.1) - As Submitted	G.1
				Sub-Total for F-2 As Evaluated	
					F.2
				Materials	
				Materials	
3				Sub-Total for F-1 As Submitted	
C.					[40]
1					;
					<u> </u>
	=>			Materials	
Amount (Php.)	Unit Cost	Quantity	Unit	Name and Specification	
				Direct Unit Cost (C.2 ÷D.2) - As Evaluated	100
124./0				Direct Unit Cost (C.1 +D.1) - As Submitted	E.1
- 1				Output per Hour - As Evaluated	
80.00				Output per Hour - As Submitted	D.1
J				Total (A.2+B.2) - As Evaluated	
9,975.76				Total (A.1+B.1) - As Submitted	C1
				Sub-Total for B-2 As Evaluated	
					В.2
				Equipment	
9,804.50				Sub-Total for B-1 As Submitted	
				di Basin ya A - Janes	
999.05	1,998.10	0.50	1	e. Backhoe w/ Breaker	
2,840.00	1,420.00	1.00	2	d. Dumptruck	
346.60	1,733.00	0.20	1	c. Pavloader (at disposal area)	В.1
1,733.00	1,733.00	1,00	1	h Pavloader	
3,885.85	3,885.85	1.00	1	= Rulldozer w/ Rinner	
Allouis (Fib.)	nouny rate	No. of Hour/s	No. or Units	Name and Capacity	-1
A				Sub-Total for A-2 As Evaluated	
	-				A . 7
				Labor	
171.26				Sub-Total for A-1 As Submitted	(0)
90.31	45.16	1.00	2	b. Laborer	A.1
80.95	80.95	1.00	1	a. Construction Foreman	o I
				LUDON	1-
				lahor	-1
Amount (Php.)	Hourly Rate	No. of Hour/s	No. of Person/s	Designation	

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Item No./Description : Structure Excavation

Unit of Measurement
Output per hour-As Submitted
Output per hour-As Evaluated 60.00 cu.m 20.00

	( )			Total Offic Cost - As Evaluated	7.5
203,90	(F.1+H1+11+J1)			Total Unit Cost - As Submitted	5
	5% of (G.2+H2+I2)			Value Added Tax - As Evaluated	J.2
13.61	5% of (G.1+H1+I1)			Value Added Tax - As Submitted	J.1
	10%/8% of G.1			Contractor's Profit - As Evaluated	1.2
18.46	10%/8% of G.1			Contractor's Profit - As Submitted	I
	12%/9%/7%/6% of G.1		р	Overhead, Contingencies & Miscellaneous (OCM) - As Evaluated	H.2
23,08	12%/9%/7%/6% of G.1		ď	Overhead, Contingencies & Miscellaneous (OCM) - As Submitted	표]
3				Direct Unit Cost (E.2+F.2) - As Evaluated	G.2
230.75				Direct Unit Cost (E.1+F.1) - As Submitted	G.1
1				Sub-Total for F-2 As Evaluated	
					i
					n د
				Materials	
r				Sub-Total for F-1 As Submitted	
1945 <b>1</b>					
3 6					E
				Materials	
Amount (Php.)	Unit Cost	Quantity	Unit	Name and Specification	
<b>1</b>				Direct Unit Cost (C.2 ÷D.2) - As Evaluated	E.2
230.75				Direct Unit Cost (C.1 +D.1) - As Submitted	- 1
				Output per Hour - As Evaluated	
20.00				Output per Hour - As Submitted	D.1
э.				Total (A.2+B.2) - As Evaluated	C.2
4,615.06				Total (A.1+B.1) - As Submitted	21
				Sub-Total for B-2 As Evaluated	
					В.2
				Equipment	
4,398.64				Sub-Total for B-1 As Submitted	
				כ. הוווטו וסמי (זמאס מו רשמטו)	
21.64	1,337,00	T.00	-	b. Backhoe	
2,840.00	1,420.00	2.00	٠,	a. Dumptruck	B.1
				Equipment	
Amount (Php.)	Hourly Rate	No. of Hour/s	No. of Units	Name and Capacity	
				Sub-Total for A-2 As Evaluated	
, ,					A.2
				Labor	
216,42				Sub-Total for A-1 As Submitted	
135.47	45.16	1.00	ω	b. Laborer	A.1
80.95	80.95	1.00	1	a. Construction Foreman	
				Labor	
Allouir (Frib.)	Floury Nate	No. of Flour's	No. 01 Person/s	Designation	
Amount (Dhn )	Handy Data	Marie Landa		Special Control of the Control of th	

ISIDRA A. ESTANISLAO
Engineer IV

Checked/Reviewed

.. Foundation Fill

Item No./Description

Unit of Measurement
Output per hour-As Submitted
Output per hour-As Evaluated ,, .. .. 13.00 cu.m 1.25

-

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K.2	X .	1.2	J.1	1.2	I.1	H.2		G.2			F.2			F.1							C		-	В.2	1=	(0)	- 12		B.1	-		(0)	A.2	1=	(0)	r r	A.1 b		T <sub>F</sub>	
Total Unit Cost - As Evaluated	Total Unit Cost - As Submitted	Value Added Tax - As Evaluated	Value Added Tax - As Submitted	Contractor's Profit - As Evaluated	Contractor's Profit - As Submitted	Overhead, Contingencies & Miscellaneous (OCM) - As Evaluated	Overhead, Contingencies & Miscellaneous (OCM) - As Submitted	Direct Unit Cost (E.2+F.2) - As Evaluated	Direct Unit Cost (E.1+F.1) - As Submitted	Sub-Total for F-2 As Evaluated		Materials	Sub-Total for F-1 As Submitted	a. Hiling Materials	Materials	Name and Specification	Direct Unit Cost (C.2 +D.2) - As Evaluated	Direct Unit Cost (C.1 +D.1) - As Submitted	Output per Hour - As Evaluated	Output per Hour - As Submitted	Total (A,2+B,2) - As Evaluated	Total (A.1+B.1) - As Submitted	Sub-Total for B-2 As Evaluated		Equipment	Sub-Total for B-1 As Submitted	CITITAL LODIS (AD 10 OF EMBOR)	c. Minor Tools (10% of Labor)	a. Plate Compactor	Equipment	Name and Capacity	Sub-Total for A-2 As Evaluated		Labor	Sub-Total for A-1 As Submitted		b. Laborer	a. Construction Foreman	Labor	Designation
						ed	ed							Cuilli	2	Unit												,		-	No. of Units						+	4		No. of Person/s
														1.13	1 15	Quantity													0.01	100	No. of Hour/s		4				T,00	1.00		No. of Hour/s
(G.2+H2+I2+J1)	(G.1+H1+I1+J1)	5% of (G.2+H2+I2)	5% of (G.1+H1+I1)	10%/8% of G.1	10%/8% of G.1	2%/9%//%/6% of G.1	2%/9%//%/6% of G.1							1/000,00	1 030 50	Unit Cost								3					2.450.00	123.00	Hourly Rate						13.10	80.95		Hourly Rate
	1,912.54	9	) 91.07		1 123,49		154.36		1,543.61	1 7 7 7 7			1,195.43	1,400.10	1 195 43	Amount (Php.)	9	348.19	•	1.25	1	435,23				173.66		26.16	24.50	123.00	Amount (Php.)		3		261.58		FOOTO	180.63		Amount (Php.)

Checked/Reviewed

Item No./Description 3.7 Pipe Culverts and Drain Excavation

FORM-POW-2015-01D-00

Unit of Measurement
Output per hour-As Submitted
Output per hour-As Evaluated

266.00 cu.m 20.00

.. .. ..

	(G.Z+HZ+IZ+J1)			Total Unit Cost - As Evaluated	K.2
285.90	(G.1+H1+I1+J1)			Total Unit Cost - As Submitted	<u> </u>
	5% of (G.2+H2+I2)			Value Added Tax - As Evaluated	10
13.61	5% of (G.1+H1+I1)			Value Added Tax - As Submitted	11
	10%/8% of G.1			Contractor's Profit - As Evaluated	17
18.46	10%/8% of G.1			Contractor's Profit - As Submitted	1 1
	12%/9%/7%/6% of G.1		ed	Overhead Contingencies & Miscellaneous (OCM) - As Evaluated	5 =
23,08	12%/9%/7%/6% of G.1		ed	Overhead Contingencies & Miscellaneous (OCM) - As Submitted	I (
9	-			Direct Unit Cost (E.1+r.1) - As Submitted	G.1
230.75				Sub-10td1 for 72 AS Evaluated	2
				Cub Total for E-2 As Evaluated	
					F.2
				Materials	
1				Sub-Total for F-1 As Submitted	
1					
1					
2.					Ξ
				Materials	
Amount (Pnp.)	Unit Cost	Quantity	Unit	Name and Specification	
		100		Direct Dilit cost (c.z +D.z) - Wa Evaluated	E.2
ť				Direct Unit Cost (C.1 ÷0.1) - As Evaluated	1 E.1
230.75				Output per nour - As Evaluated	D.2
***************************************				Output per Hour - As Submitted	D.1
20.00				lotal (A,Z+B,Z) - AS Evaluated	C.2
1				Total (A.1+B.1) - As Submitted	C.1
4.615.06				Sub-Total for B-2 As Evaluated	
					- V
					D J
				Equipment	
4,398.64	-			Sub-Total for B-1 As Submitted	
				c. Minor 100IS (10% of Edbor)	
21.64	-	1	ŀ	b. Backnoe	_
1,537.00	1,537.00	1.00	1 2	a. Dumptruck	B.1
2,840,00	1 420 00	100	J	Equipment	
Amount (Php.)	Hourly Rate	No. of Hour/s	No. of Units	Name and Capacity	
				Sub-Total for A-2 As Evaluated	
<b>31</b>					A.2 -
				Labor	1
				Sub-Total for A-1 As Subillitied	
216.42				Cub. Total for A-1 As Submitted	
				ט. במטיכו	À
135.47	45,16	1.00	ω	d. Colland Choir Foreillan	_
80.95	80,95	1.00		Construction Economy	
				Labor	I=I
Allouit (rip.)	Hourly Kate	No. of Hour/s	No. of Person/s	Designation	
Amount (Dhn )	Handi Data				

ISIDRA A. ESTANISLAO
Engineer IV

Checked/Reyiewed

Item No./Description **Embankment from Roadway Excavation** 

FORM-POW-2015-01D-00

Unit of Measurement
Output per hour-As Submitted
Output per hour-As Evaluated .. .. .. 6,338.00 cu.m 50.00

				LOCAL CHILL COSE. 125 Exchanges	71/1
	(G.2+H2+I2+J1)			Total Unit Cost - As Subillitied	K.1
	5% OF (6.2+H2+12)			Value Added Tax - As Evaluated	3.2
	5% of (G.1+H1+I1)			Value Added Tax - As Submitted	J.1
	10%/8% of G.1			Contractor's Profit - As Evaluated	I.2
	10%/8% of G.1			Contractor's Profit - As Submitted	I.1
	12%/9%/7%/6% of G.1		d	Overhead, Contingencies & Miscellaneous (OCM) - As Evaluated	H.2
	12%/9%/7%/6% of G.1		d	Overhead, Contingencies & Miscellaneous (OCM) - As Submitted	H.1
				Direct Unit Cost (E.2+F.2) - As Evaluated	G.2
				Direct Unit Cost (E.1+F.1) - As Submitted	G.1
				Sub-Total for F-2 As Evaluated	
					F.2
				Materials	
				Sub-Total for F-1 As Submitted	
	-				
				Materials	Ξ
Amount (Php.)	Unit Cost	Quantity	Unit	Name and Specification	
				Direct Unit Cost (C.2 ÷D.2) - As Evaluated	E.2
				Direct Unit Cost (C.1 ÷D.1) - As Submitted	E.1
				Output per Hour - As Evaluated	D.2
				Output per Hour - As Submitted	D.1
				Total (A.2+B.2) - As Evaluated	C.2
11,545.07				Total (A.1+B.1) - As Submitted	C.1
				Sub-Total for B-2 As Evaluated	
				Edulpineni	B S
11,231.66				Sub-Total for B-1 As Submitted	
612.50	2,450.00	0.25	1	c. Water Truck/Pump	
1,846.00	1,846.00	1.00	1	b. Vibratory Roller	
2,173.00	2,173.00	1.00	1	a. Motorized Road Grader	
				Spreading and Compaction	
2,357.20	1,420.00	0.83	2	c. Dumptruck	D, I
1,438.39	1,733.00	0.83	1	b. Payloader	-
2,804.57	3,379.00	0.83	1	a. Bulldozer	
				For Excavation Work	
				Equipment	
Amount (Php.)	Hourly Rate	No. of Hour/s	No. of Units	Name and Capacity	
	-			Sub-Total for A-2 As Evaluated	
					A.2
	=0			Labor	
				Sub-Total for A-1 AS Submitted	
313.41				O. T. C. A. A. O. Ladillad	
	45.16	1.00	2	b. Laborer	
	80.95	1.00	ı	a. Construction Foreman	
				Spreading and Compaction	
	45.16	0.83	2	b. Laborer	A.1
	80.95	0.83	1	a. Construction Foreman	
				Labor For Excavation Work	
		(3)			
Amount (Php.)	Hourly Rate	No. of Hour/s	No. of Person/s	Designation	

Item No./Description Subgrade Preparation

FORM-POW-2015-01D-00

Unit of Measurement
Output per hour-As Submitted
Output per hour-As Evaluated .. .. .. 17,247.50 sq.m 300.00

				)	
:1	(G.2+H2+I2+J1)			Total Unit Cost - As Evaluated	K.2
19.84	(G.1+H1+I1+J1)			Total Unit Cost - As Submitted	X 1
1	5% of (G.2+H2+I2)			Value Added Tax - As Evaluated	12
0.94	5% of (G.1+H1+I1)			Value Added Tax - As Submitted	
-	10%/8% of G.1			Contractor's Profit - As Evaluated	1.7
1.28	10%/8% of G.1			Contractor's Brofit - As Submitted	
1.00	12%/9%/7%/6% of G.1		2 3	Overhead, Contingencies & Miscellaneous (OCM) - As Submitted	
1.60	170/ 109/ 170/ 160/ of C 1			Direct Unit Cost (E.2+F.2) - As Evaluated	
10,01				Direct Unit Cost (E.1+F.1) - As Submitted	
				Sub-Total for F-2 As Evaluated	
					F.2
				Materials	
1		3		Sub-Total for F-1 As Submitted	
ı					
l.				Materials	F.1
Amount (Php.)	Unit Cost	Quantity	Unit	Name and Specification	
,				Direct Unit Cost (C.2 ÷D.2) - As Evaluated	
16,01	_			Direct Unit Cost (C.1 +D.1) - As Submitted	E.1
1				Output per Hour - As Evaluated	
300.00				Output per Hour - As Submitted	D.1
1				Total (A.2+B.2) - As Evaluated	
4,802.76				Total (A.1+B.1) - As Submitted	0.1
				Sub-Total for B-2 As Evaluated	
					В.2
				Equipment	
T,001,00				Sub-Total for B-1 As Submitted	
A 631 E0					
	TO A MANAGEMENT OF THE PARTY OF	Antibotion		C. Harry min	
612.50	2,450.00	0.25	ш	c. Water Truck/Pump	B,1
1,846.00	1,846.00	1.00	1	b, Vibratory Roller	_
2,173.00	2,173.00	1.00	<b>-</b>	a. Motorized Road Grader	
				Equipment	-1-1
Amount (Php.)	Hourly Rate	No. of Hour/s	No. of Units	Name and Capacity	
				Sub-Total for A-2 As Evaluated	
•					A.2
10				Labor	_
1/1.26				Sub-Total for A-1 As Submitted	100
37 171					
	-			or Experience	
90.31	45.16	1.00	2	h. Lahorer	<u> </u>
80.95	80.95	1.00	1	a. Construction Foreman	N I
				Labor	1=
Samount (1 mbs)	Houry race	No. of Hodi/s	NO. OF FCISOR'S	Designation	
Amount (Php.)	Hourly Rate	No of Hour/s	No of Darcon/c	Decimation	

Item No./Description Aggregate Subbase Course

FORM-POW-2015-01D-00

Unit of Measurement
Output per hour-As Submitted
Output per hour-As Evaluated 7,389.50 cu.m 50.00

	(0.211121121)			Total Unit Cost - As Evaluated	7.7
	(G 2+H2+I2+I1)			Total Unit Cost - As Submitted	5 5
	5% of (G.2+H2+12)			Value Added Tax - As Evaluated	J.2
	5% of (G.1+H1+I1)			Value Added Tax - As Submitted	J.1
	10%/8% of G.1			Contractor's Profit - As Evaluated	I.2
	10%/8% of G.1			Contractor's Profit - As Submitted	1.1
	12%/9%/7%/6% of G.1		Д	Overhead, Contingencies & Miscellaneous (OCM) - As Evaluated	H.2
	12%/9%/7%/6% of G.1		ă	Overhead, Contingencies & Miscellaneous (OCM) - As Submitted	H.1
				Direct Unit Cost (E.2+F.2) - As Evaluated	G.2
				Direct Unit Cost (E.1+F.1) - As Submitted	G.1
				Sub-Total for F-2 As Evaluated	
					F.2
				Materials	
				Sub-Total for F-1 As Submitted	
	1,039.50	1.15	cu.m		;
					Ε
Amount (Php.)	Unit Cost	Quantity	Unit	Name and Specification	
				Direct Unit Cost (C.2 +D.2) - As Evaluated	E.2
				Direct Unit Cost (C.1 ÷D.1) - As Submitted	E.1
				Output per Hour - As Evaluated	D.2
				Output per Hour - As Submitted	D.1
				Total (A.2+B.2) - As Evaluated	C.2
				Total (A.1+B.1) - As Submitted	C.1
				Sub-Total for B-2 As Evaluated	
					В.2
				Equipment	
				Sub-Total for B-1 As Submitted	
				ci seasci i i acidi milb	
	2,450.00	0.25	<b>.</b>	c. Water Trick/Pimn	B.1
	1 846 00	100	. ,	h Vibrator Poller	
	2.173.00	1.00	_	a Motorized Road Grader	
				Equipment	
Amount (Php.)	Hourly Rate	No. of Hour/s	No. of Units	Name and Capacity	
				Sub-Total for A-2 As Evaluated	
					A.2
				Labor	K E
				1	
				Sub-Total for A-1 As Submitted	
	45.16	1.00	2	b. Laborer	A.1
	80,95	1.00	1	a. Construction Foreman	
	-			KALPOT	
	-			Labor	
Amount (Php.)	Hourly Rate	No. of Hour/s	No. of Person/s	Designation	

Network Development - Road Widening - Primary Roads Zamboanga Sibugay DETAILED UNIT PRICE ANALYSIS Pagadian-Zamboanga City Road, Zamboanga Sibugay

FORM-POW-2015-01D-00

Item No./Description Portland Cement Concrete Pavement

Unit of Measurement
Output per hour-As Submitted
Output per hour-As Evaluated 8,091.50 sq.m 107.33

					Į.
-1021.00	(G.2+H2+I2+J1)			Total Unit Cost - As Evaluated	2
1 027 50	5% of (G.2+H2+I2)			Value Added Tax - As Evaluated	J.2
48.93	5% of (G.1+H1+I1)			Value Added Tax - As Submitted	
c c	10%/8% of G.1			Contractor's Profit - As Evaluated	
66.35	10%/8% of G.1			Contractor's Profit - As Submitted	
,	12%/9%/7%/6% of G.1		Р	Overhead, Contingencies & Miscellaneous (OCM) - As Evaluated	
82.94	12%/9%/7%/6% of G.1		8	Overhead, Contingencies & Miscellaneous (OCM) - As Submitted	H.1
0.000				Direct Unit Cost (E.2+F.2) - As Evaluated	
829.37				Direct Unit Cost (E.1+F.1) - As Submitted	G.1
				Sub-Total for F-2 As Evaluated	
					F.2
				Materials	
709.21				Sub-Total for F-1 As Submitted	
0.16	21.00	0.008	er.	j. Grease/Tar	
1.04	133.00	0.008	3	i, Pipe Sleeve	
1.20	8,000.00	0.000	pc	h, Concrete Saw	
390.54	273.11	1.430	bag	g. Cement	
173.03	1,153.50	0.150	cu.m	f. Gravel	
91.04	1,103.50	0.083	cu.m	e. Sand	_
18.40	40.00	0.460	3	d. Steel Forms	7
9.00	75.00	0.120	it.	c. Asphalt Sea;ant	
11.60	40.00	0.290	IT IT	b. Curing Compound	
13.20	40.00	0.330	kg	a. Reinforcing Steel Bar	
				Materials	
Amount (Php.)	Unit Cost	Quantity	Unit	Name and Specification	
21				Direct Office Cost (C'z ±D'z) - We Evaluated	
120.16				Direct Unit Cost (C.1 ÷D.1) - As Submitted	ם ב
				Output per Hour - As Evaluated	100
107.33				Output per Hour - As Submitted	_
				Total (A.2+B.2) - As Evaluated	C.2
12,896.73				Total (A.1+B.1) - As Submitted	C.1
				Sub-Total for B-2 As Evaluated	
					В.2
					_
				-	
12.039.47				Sub-Total for B-1 As Submitted	
72.00				THIN I LOUIS (2 TO OF LABOR)	
42 86			4	Minor Tools (5% of Labor)	
21 98	219.75	0.10	- 1	h. Bar Cutter	
27 63	59 CE	100		o Concrete Saw	
2 450 00	2 450 00	100		f Water Trick/Brimn	B.1
1,733:00	1,733,00	1.00			
1,757,1	1,733.00	1.00	.  -	c. Collarete patal Plant	
182.50	91.25	1.00	. 2	b. Concrete Vibrator	
5,272.00	1,318.00	1.00	4	a. Transit Mixer	
				Equipment	
Amount (Php.)	Houny Rate	No. of Houry's	No. of Units	Name and Capacity	
		No of lauric	No of Halla	Name and Opposit.	
				Sub-Total for A-2 As Evaluated	
					A.2
•0				Labor	
857.26				Sub-lotal for A-1 As Submitted	
					_
•					
541.88	45.16	1.00	12	c. Laborer	
234.44	58.61	1.00	4 ,	b. Skilled Laborer	Α.1
80 QC	80 QS	100	-	a Construction Foreman	
				Labor	
, and the control of					
Amount (Php.)	Hourly Rate	No. of Hour/s	No. of Person/s	Designation	



Item No./Description Portland Cement Concrete Pavement

FORM-POW-2015-01D-00

Unit of Measurement
Output per hour-As Submitted
Output per hour-As Evaluated 9,903.00 sq.m 57.50

-	(G.2+H2+I2+J1)			Total Unit Cost - As Submitted	SE
1 869 44	5% of (G.2+H2+I2)			Value Added Tax - As Evaluated	J.2
89.02	5% of (G.1+H1+I1)			Value Added Tax - As Submitted	J.1
	10%/8% of G.1			Contractor's Profit - As Evaluated	_
120.71	10%/8% of G.1		ĺ	Overhead, Contingencies & Miscellatieous (OCIM) - As Evaluated	_
150.88	12%/9%/7%/6% of G.1		ted	Overhead, Contingencies & Miscellaneous (OCM) - As Submitted	_
,				Direct Unit Cost (E.2+F.2) - As Evaluated	$\vdash$
1,508.83				Direct Unit Cost (E.1+F.1) - As Submitted	_
r				Sub-Total for F-2 As Evaluated	
					F.2
				Materials	
1,284.54				Sub-Total for F-1 As Submitted	
0.16	21.00	0.01	Î	j. Grease/Tar	
1.04	133.00	0.01	3	i. Pipe Sleeve	
1.20	8,000.00	0.00	Я,	h. Concrete Saw	
726.47	273.11	2.66	baq	a. Cement	
322.98	1,153.50	0.28	cu.m	f. Gravel	
169.94	1,103.50	0.15	cu.m	e. Sand	E
18.40	40.00	0.46	3 3	C. Asprialt Seajairt	
12.75	75.00	0.23	₹ 5		
11.60	40.00	0.50	7 30	a. Remording Steel Bal	
20.00	40.00	0.50	Ko .	Materials Paris Challes	
	10 mm mm mm mm mm mm mm mm mm mm mm mm mm	And Direction (Direction	100000		1
Amount (Php.)	Unit Cost	Quantity	Unit	Name and Specification	
				Direct Unit Cost (C.2 ÷D.2) - As Evaluated	E.2
224.29				Direct Unit Cost (C.1 +D.1) - As Submitted	
				Output per Hour - As Evaluated	D.2
57.50				Output per Hour - As Submitted	
•				Total (A 2+B.2) - As Evaluated	3 5
12,896.73				Total (A 1+B 1) - As Submitted	
				Cub Total for B-2 Ac Evaluated	
					B.2
				Equipment	
12,039.47				Sub-Total for B-1 As Submitted	10
					_
42.86				Minor Tools (5% of Labor Cost)	1
21.98	219.75	0.10	1		14
32.63	32.63	1.00	1	g. Concrete Saw	<u>~ T</u>
2,450.00	2,450.00	1.00	<b>—</b>		B.1
545.00	545.00	1.00	<b></b>	e. Concrete Screeder	_
1,733.00	1,733.00	1.00	<b>14</b>	d Payloader	. T.
1.759.50	1 759.50	1.00	- 1	D. Concrete Vibrator	VI.
3,272,00	1,310,00	1.00	<b>1</b>	a. Transit Mixer	r l o
E 272 00	4 340 00	3		Equipment	I.m.
Camponic (culps)	i louily ixacc	NO. Of Front's	NO. OF CHIES	Name and capacity	_
Amount (Phn.)	Hourly Rate	No of Hours	No of Inite	Name and Canacity	
				Sub-Total for A-2 As Evaluated	(0)
					A.2
				Labor	le.
857.26				Sub-Total for A-1 As Submitted	10
1					_
				r. EBOUTE	-
541.88	45.16	1.00	12	D. Skilled Laborer	A.1
234 44	69.61	1.00	۰ ـ	a. Construction Foreman	
90.05	200	3			
				Labor	E
Amount (Php.)	Hourly Rate	No. of Hour/s	No. of Person/s	Designation	
A /Dhn 1	11L. Data				_

Item No./Description Reinforcing Steel (Grade 40)

FORM-POW-2015-01D-00

Unit of Measurement
Output per hour-As Submitted
Output per hour-As Evaluated 151,559.50 kg 180.00

K.1 Total Ur				I.1 Contract			_	G.1 Direct U	Sub-Tot	F.2	Materials	Sub-Tot	; 	F.1 b. Reinfo	a. Tie Wire	Ĭ	E.2 Direct U						2	2										2 1	2 11	2 1		2 1	2 1
Total Unit Cost - As Submitted Total Unit Cost - As Evaluated	Value Added Tax - As Evaluated	Value Added Tax - As Submitted	Contractor's Profit - As Evaluated	Contractor's Profit - As Submitted	Overhead, Contingencies & Miscellaneous (OCM) - As Evaluated	Overhead, Contingencies & Miscellaneous (OCM) - As Submitted	Direct Unit Cost (E,2+F,2) - As Evaluated	Direct Unit Cost (E.1+F.1) - As Submitted	Sub-Total for F-2 As Evaluated			Sub-Total for F-1 As Submitted		b. Reinforcing Steel Bar, Grade 40	o	Name and Specification	Direct Unit Cost (C.2 ÷D.2) - As Evaluated	 Direct Unit Cost (C.1 +D.1) - As Submitted	Output per Hour - As Submitted Output per Hour - As Evaluated Direct Unit Cost (C.1 +D.1) - As Submitted	Total (A.2+B.2) - As Evaluated Output per Hour - As Submitted Output per Hour - As Evaluated Oirect Unit Cost (C.1 +D.1) - As Submitted	Total (A.1+B.1) - As Submitted  Total (A.2+B.2) - As Evaluated  Output per Hour - As Submitted  Output per Hour - As Evaluated  Output per Hour - As Evaluated  Direct Unit Cost (C.1 +D.1) - As Submitted	Sub-Total for B-2 As Evaluated Total (A.1+B.1) - As Submitted Total (A.2+B.2) - As Evaluated Output per Hour - As Submitted Output per Hour - As Evaluated Output per Hour - As Evaluated Direct Unit Cost (C.1 +D.1) - As Submitted	I for B-2 As Evaluated  1+B.1) - As Submitted  2+B.2) - As Evaluated er Hour - As Submitted er Hour - As Evaluated er Hour - As Evaluated it Cost (C.1 +D.1) - As Submitted	nt  If for B-2 As Evaluated  1+B.1) - As Submitted  2+B.2) - As Evaluated  er Hour - As Submitted  er Hour - As Evaluated  er Hour - As Evaluated  if Cost (C.1 +D.1) - As Submitted	Equipment  Equipment  Sub-Total for B-1 As Submitted  Sub-Total for B-2 As Evaluated  Total (A.1+B.1) - As Submitted  Total (A.2+B.2) - As Evaluated  Output per Hour - As Submitted  Output per Hour - As Evaluated  Output per Hour - As Evaluated  Output per Hour - As Evaluated	Mounted Crane  I for B-1 As Submitted  nt  I for B-2 As Evaluated I+B.1) - As Submitted 2+B.2) - As Evaluated er Hour - As Submitted er Hour - As Submitted er Hour - As Submitted er Hour - As Evaluated er Hour - As Evaluated	c. Cargo Truck d. Truck Mounted Crane Sub-Total for B-1 As Submitted Equipment Sub-Total for B-2 As Evaluated Total (A.1+B.1) - As Submitted Total (A.2+B.2) - As Evaluated Output per Hour - As Submitted Output per Hour - As Evaluated Output per Hour - As Evaluated Output per Hour - As Evaluated	nder Truck Mounted Crane Mounted Crane If for B-1 As Submitted It for B-2 As Evaluated If Far B-2 As Evaluated 1+B.1) - As Submitted 2+B.2) - As Evaluated 1+B.1) - As Submitted 2+B.2) - As Evaluated 1+B.1) - As Submitted 1+B.1) - As Submitted 1+B.1) - As Submitted	ntter Inder Truck Mounted Crane If for B-1 As Submitted Int If or B-2 As Evaluated 1+B.1) - As Submitted 2+B.2) - As Evaluated 2+B.2) - As Evaluated 2+B.2) - As Evaluated 2+B.2) - As Submitted 8	Name and Capacity  Int Itter Inder Truck Mounted Crane Mounted Crane If for B-1 As Submitted Int I for B-2 As Evaluated 1+B.1) - As Submitted er Hour - As Evaluated er Hour - As Submitted	Sub-Total for A-2 As Evaluated  Name and Capacity  Equipment  a. Bar Cutter b. Bar Bender c. Cargo Truck d. Truck Mounted Crane  Sub-Total for B-1 As Submitted  Equipment  Sub-Total for B-2 As Evaluated  Total (A.1+B.1) - As Submitted  Total (A.2+B.2) - As Evaluated  Output per Hour - As Submitted  Output per Hour - As Evaluated   I for A-2 As Evaluated  Name and Capacity  nt  itter inder Truck  Mounted Crane  Mounted Crane  I for B-1 As Submitted  nt  I for B-2 As Evaluated 1-HB.1) - As Submitted er Hour - As Submitted er Hour - As Evaluated	I for A-2 As Evaluated  Name and Capacity  Int Itter Inder Truck Mounted Crane  Mounted Crane I for B-1 As Submitted I for B-2 As Evaluated 1+B.1) - As Submitted 2+B.2) - As Evaluated er Hour - As Evaluated er Hour - As Submitted er Hour - As Submitted er Hour - As Evaluated er Hour - As Evaluated	Sub-Total for A-1 As Submitted Labor  Sub-Total for A-2 As Evaluated  Name and Capacity  Equipment a. Bar Cutter b. Bar Bender c. Cargo Truck d. Truck Mounted Crane Sub-Total for B-1 As Submitted Equipment  Sub-Total for B-2 As Evaluated Total (A.1+B.1) - As Submitted Total (A.2+B.2) - As Evaluated Total (A.2+B.2) - As Evaluated Output per Hour - As Evaluated Output per Hour - As Evaluated Direct Unit Cost (C.1 +D.1) - As Submitted	I for A-1 As Submitted  Name and Capacity  It for B-1 As Submitted  Mounted Crane  Mounted Crane  If for B-2 As Evaluated 1+B.1) - As Submitted 2+B.2) - As Evaluated 2+B.2) - As Evaluated Ger Hour - As Evaluated	I for A-1 As Submitted  I for A-2 As Evaluated  Name and Capacity  Int  Int  Int  Int  Ifor B-1 As Submitted  I for B-1 As Submitted  I for B-2 As Evaluated  1+B.1) - As Submitted  er Hour - As Evaluated   l for A-1 As Submitted  I for A-2 As Evaluated  Name and Capacity  Int  Int  Int  Int  Int  Int  Int  I	a. Construction Foreman b. Skilled Laborer c. Laborer Sub-Total for A-1 As Submitted Labor  Sub-Total for A-2 As Evaluated Name and Capacity Equipment a. Bar Cutter b. Bar Bender c. Cargo Truck d. Truck Mounted Crane Sub-Total for B-1 As Submitted Sub-Total for B-1 As Submitted Equipment Sub-Total for B-2 As Evaluated Total (A.1+B.1) - As Submitted Total (A.2+B.2) - As Evaluated Output per Hour - As Evaluated Output per Hour - As Evaluated Direct Unit Cost (C.1 +D.1) - As Submitted	I for A-1 As Submitted  I for A-2 As Evaluated  Name and Capacity  int  itter  inder  Truck  Mounted Crane  Mounted Crane  I for B-1 As Submitted  It for B-2 As Evaluated  1-B.1) - As Submitted  or Hour - As Evaluated  er Hour - As Evaluated  er Hour - As Evaluated  er Hour - As Submitted  or Hour - As Submitted  er Hour - As Submitted  or Hour - As Fvaluated		
					ted	ted								kg	ķ	Unit										1	4 4			No. of Units  1 1 1 1 1	No. of Units  1 1 1 1	No. of Units  1 1 1 1	No. of Units  1 1 1 1	No. of Units  1 1 1 1 1	No. of Units  1 1 1 1	No. of Units	2 8 No. of Units	1 2 2 8 8 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 2 2 8 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
														1.05	0.02	Quantity										0.15	0.15	0.50 0.15 0.15	0.50 0.50 0.15 0.15	No. of Hour/s  0.50 0.50 0.15 0.15	No. of Hour/s  0.50  0.50  0.15  0.15	No. of Hour/s  0.50  0.50  0.15  0.15	No. of Hour/s 0.50 0.50 0.15 0.15	No. of Hour/s 0.50 0.50 0.15 0.15	No. of Hour/s 0.50 0.50 0.15 0.15	1.00  No. of Hour/s  0.50  0.50  0.15  0.15	1.00 1.00	1.00 1.00 1.00 1.00 1.00 1.00 No. of Hour/s 0.50 0.50 0.15 0.15	1.00 1.00 1.00 1.00 0.00 0.50 0.15 0.15
(G.1+H1+I1+J1) (G.2+H2+I2+J1)	5% of (G.2+H2+I2)	5% of (G.1+H1+I1)	10%/8% of G.1	10%/8% of G.1	12%/9%/7%/6% of G.1	12%/9%/7%/6% of G.1							-	40.00	80.00	Unit Cost										1,861.00	1,212.00 1,861.00	351.50 1,212.00 1,861.00	219.50 351.50 1,212.00 1,861.00	Hourly Rate  219,50  351,50  1,212,00  1,861,00	Hourly Rate 219,50 351,50 1,212.00 1,861.00	Hourly Rate 219.50 351.50 1,212.00 1,861.00	Hourly Rate 219.50 351.50 1,212.00 1,861.00	Hourly Rate 219.50 351.50 1,212.00 1,861.00	Hourly Rate 219.50 351.50 1,212.00 1,861.00	45.16  Hourly Rate  219.50 351.50 1,212.00 1,861.00	58.61 45.16	80.95 58.61 45.16  Hourly Rate 219.50 351.50 1,212.00 1,861.00	80.95 58.61 45.16  Hourly Rate 219.50 351.50 1,212.00 1,861.00
63.11								50.93				43.68		42.00		Amount (Php.)				H	1,3	1,3	1,3	1,3	1,3	1,3	11,3 7. 11,3	1.3 2.2 7.3 1.3	11 11 11 27 7	Amount (Php.)  11  12  27  7  1,3	Amount (Php.)  11 11 11 12 27 7 7 1,3	Amount (Php.) 11 11 11 11 11 11 11 11 11 11 11 11 11	Amount (Php.)  10  1.1  1.2  2.2  7.4  1.31	55 Amount (Php.)	51 Amount (Php.) 11 12 27	30 Amount (Php.) 11 12 27	1. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.	8 11 33 36 Amount (Php.) 10 11 11 11 13	80.95 117.22 361.25 361.25

Item No./Description Reinforcing Steel (Grade 60)

FORM-POW-2015-01D-00

Unit of Measurement
Output per hour-As Submitted
Output per hour-As Evaluated . . . . 533.50 kg 180.00

uchuc
per no
Outhor ber non va Evaluated
Adinac
2
*

Labor   Labo
No. of Units  I I I I I I Kg kg kg kg kg kg kg kg kg kg kg kg kg kg
No. of Units  1 1 1 1 1 1 kg kg COCM) - As Submitted COCM) - As Evaluated
No. of Units  1 1 1 1 1 1 kg kg kg OCM) - As Submitted OCM) - As Evaluated
No. of Units  I I I I I I Kg kg kg kg kg kg kg kg kg kg kg kg kg kg
No. of Units  I I I I I I I Kg kg kg kg kg kg
No. of Units  1 1 1 1 1 1 1 Kg kg
No. of Units  1 1 1 1 1 1 kg kg
No. of Units  1 1 1 1 1 kg kg
No. of Units  I I I I I I Kg kg
No. of Units  1 1 1 1 1 1 kg kg
No. of Units  1 1 1 1 1 1 kg kg
No. of Units  1 1 1 1 1 1 1 Kg kg
No. of Units  1 1 1 1 1 1 kg
No. of Units  1 1 1 1 1 Unit
No. of Units  1 1 1 1
No. of Units  1 1 1 1
No. of Units  1 1 1
No. of Units  1 1 1
No. of Units  1 1 1
No. of Units  1 1 1 1
No. of Units 1 1 1 1
No. of Units  1 1 1 1
No. of Units 1 1 1
No. of Units  1 1 1
No. of Units 1 1
No. of Units
No. of Units
No. of Units
8 1.00
1 1,00
Designation No. of Person/s No. of Hour/s

Item No./Description --Structural Concrete, Class A

FORM-POW-2015-01D-00

1,914.00 cu.m 1.40

Unit of Measurement
Output per hour-As Submitted
Output per hour-As Evaluated .. .. ..

$\perp$		J.2 Va	J.1 Va		I.1 Co		$\perp$				 F.2	M	Su	. ·	ē.	9-	12		a.	M		E.2 Di	_	_	_	C.2 To	_	Su	В.2		Fo :	SI	<u>⊰</u>	0 1	B.1			Su	7		<u>u</u>	Suls	2   5	ָּבֶּוֹ עַ	10	A.1	_	La	_
Total Unit Cost - As Evaluated	Total Unit Cost - As Submitted	Value Added Tax - As Evaluated	Value Added Tax - As Submitted	Contractor's Profit - As Evaluated	Contractor's Profit - As Submitted	Overhead, Contingencies & Miscellaneous (OCM) - As Evaluated	Overhead, Contingencies & Miscellaneous (OCM) - As Submitted	Direct Unit Cost (E.2+F.2) - As Evaluated	Direct Unit Cost (E.1+F.1) - As Submitted	Sub-Total for F-2 As Evaluated		Materials	Sub-Total for F-1 As Submitted	f. Gravel	e. Sand	d. Cement	c. Assorted CWN	b. Marine Plywood	a. Lumber, Good	Materials	Name and Specification	Direct Unit Cost (C.2 +D.2) - As Evaluated	Direct Unit Cost (C.1 ÷D.1) - As Submitted	Output per Hour - As Evaluated	Output per Hour - As Submitted	Total (A.2+B.2) - As Evaluated	Total (A.1+B.1) - As Submitted	Sub-Total for B-2 As Evaluated		upinon	Fauinment	Sub-Total for B-1 As Submitted	Minor Tools (5% of Labor Cost)	c. Water Truck/Pump	b. Concrete Vibrator	Equipment a. One Bagger Mixer	Name and Capacity	Sub-Total for A-2 As Evaluated		avi	Lahor	Sub-Total for A-1 As Submitted	ahorer	a Skilled Laborer	c. Laborer	b, Skilled Laborer	a. Construction Foreman	Labor	32-
														cu.m	cu.m	bag	kg	pc	h.bd		Unit													1	1	1	No. of Units					c	∞ .	4	α	4 0	. 1		
														1.00	0.50	9.50	0.70	0.40	17.50		Quantity													0.10	1.00	1.00	No. of Hour/s						1.00	1.00	1.00	1.00	1.00		
(G.2+H2+I2+J1)	(G.1+H1+I1+J1)	5% of (G.2+H2+I2)	5% of (G.1+H1+I1)	10%/8% of G.1	10%/8% of G.1	12%/9%/7%/6% of G.1	12%/9%/7%/6% of G.1							1,153.50	1,103.50	273.11	65.00	795.00	40.00		Unit Cost							-	-2					2,450.00	91.25	172.00	Hourly Rate						45.16	58.61	45.16	58.61	80.95		
	8,277.20	1	394.15		534,44		668,05		6,680.55				5,363.27	1,153.50	551.75	2,594.52	45,50	318.00	700.00		Amount (Php.)	•	1,31/.28	-	1.40		1,844.19					571.87	63.62	245.00	91.25	172.00	Amount (Php.)		9	•		1,272.32	361.25	234.44	361.25	234,44	80.95		to common processor was upon a conductor

Item No./Description : Reinforced Concrete Culverts Pipe, 910 mm dia

FORM-POW-2015-01D-00

Unit of Measurement
Output per hour-As Submitted
Output per hour-As Evaluated .. .. .. 1,497.00 ln.m 1.00

	(G.2+H2+I2+J1)			Total Unit Cost - As Evaluated	K.2
4,104.30	(G.1+H1+I1+J1)			Total Unit Cost - As Submitted	K.1
	5% of (G.2+H2+I2)			Value Added Tax - As Evaluated	J.2
195.44	5% of (G.1+H1+I1)			Value Added Tax - As Submitted	J.1
	10%/8% of G.1			Contractor's Profit - As Evaluated	I.2
265.01	10%/8% of G.1			Contractor's Profit - As Submitted	I.1
(4)	12%/9%/7%/6% of G.1			Overhead, Contingencies & Miscellaneous (OCM) - As Evaluated	H.2
331,26	12%/9%/7%/6% of G.1		р	Overhead, Contingencies & Miscellaneous (OCM) - As Submitted	Ξ.1
				Direct Unit Cost (E.2+F.2) - As Evaluated	G.2
3,312.59				Direct Unit Cost (F.1+F.1) - As Submitted	6.1
75				Sub-Total for F-2 As Evaluated	
					F.2
				Materials	
2,414.52				Sub-Total for F-1 As Submitted	
	-				
141.25	1,103.50	0,13	cu.m	d. Sand Bedding/Selected Sandy Soil	
1,911.00	1,911.00	1.00	pc	c. RC Pipes (910 mm dia.)	j
67.31	1,103.50	0.06	cu.m	b. Sand	Ξ
294.96	273.11	1.08	bag	a. Portland Cement	
				Materials	
Amount (Php.)	Unit Cost	Quantity	Unit	Name and Specification	
				Direct Unit Cost (C.2 +D.2) - As Evaluated	E.2
898.07				Direct Unit Cost (C.1 ÷D.1) - As Submitted	E.1
				Output per Hour - As Evaluated	D.2
1.00				Output per Hour - As Submitted	D.1
				Total (A 2+B.2) - As Evaluated	SE
898.07				Total (A 1+R 1) - As Submitted	2
				O. H. H. L. Co. D. A. P. L. L. L. L. L. L. L. L. L. L. L. L. L.	
					В.2
				Equipment	
519.28				Sub-Total for B-1 As Submitted	
37.88				Minor Tools (10% of Labor Cost)	
35.67	123.00	0.29	1	b. Plate Compactor	G 500
445.73	1,537.00	0.29	1	a. Backhoe	P.
				Equipment	
Amount (Php.)	Hourly Rate	No. of Hour/s	No. of Units	Name and Capacity	
	=			Sub-Total for A-2 As Evaluated	
1	<b>A</b>				A.2
				Labor	
3/8./9				Sub-Total for A-1 As Submitted	
20,001	45.10	T.00	4	c. Laborer	
100.63	58.61	1.00	. 2	b. Skilled Laborer	A.1
80.95	80.95	1.00	) <u> </u>	a. Construction Foreman	_
				Labor	
Amount (Php.)	Hourly Rate	No. of Hour/s	No. of Person/s	Designation	
					]

ISIDRA A. ESTANISLAO
Engineer IV

Checked/Reviewed

Grouted Riprap, Class "A"

FORM-POW-2015-01D-00

Item No./Description

Unit of Measurement
Output per hour-As Submitted
Output per hour-As Evaluated .. .. .. 18.50 cu.m 1.25

	(01111111111111111111111111111111111111			Total Unit Cost : As Evaluated	7.7
	(6,1+H1+11+J1)			Total Unit Cost - As Submitted	
	5% of (G.2+H2+I2)			Value Added Tax - As Evaluated	
	5% of (G.1+H1+I1)			Value Added Tax - As Submitted	],1
	10%/8% of G.1			Contractor's Profit - As Evaluated	1.2
	10%/8% of G.1			Contractor's Profit - As Submitted	1.1
	12%/9%/7%/6% of G.1		d	Overhead, Contingencies & Miscellaneous (OCM) - As Evaluated	
	12%/9%/7%/6% of G.1		d	Overhead, Contingencies & Miscellaneous (OCM) - As Submitted	
				Direct Unit Cost (E.2+F.2) - As Evaluated	
				Direct Unit Cost (E.1+F.1) - As Submitted	2,1
				Sub-Total for F-2 As Evaluated	-
				Materials	Π 3
				Sub-Total for F-1 As Submitted	
				Miscellaneous (1% of Materials Cost)	-
	1,203.50	1.05	cu.m	f. Boulder	_
	160.00	0.02	sq.m	e, Filter Cloth	_
	133.00	0.30	э	d. Weep Holes	
	1,153.50	0.02	cu.m	c. Gravel Fill	Ξ
	1,103.50	0.25	cu.m	b. Sand	
	2/3,11	3.00	bag	a. Portland Cement	
				Materials	-
Amount (Php.)	Unit Cost	Quantity	Unit	Name and Specification	
				Direct Unit Cost (C.2 +D.2) - As Evaluated	E.2
				Direct Unit Cost (C.1 +D.1) - As Submitted	E.1
				Output per Hour - As Evaluated	D.2
				Output per Hour - As Submitted	D.1
				Total (A.2+B.2) - As Evaluated	
				Total (A.1+B.1) - As Submitted	C.1 .
	1			Sub-Total for B-2 As Evaluated	I
					8.2
	=				
	3			Equipment	
				Sub-Total for B-1 As Submitted	(6)
				Minor Tools (10% of Labor Cost)	-
	2,450.00	0.05	-	b. Water Truck/Pump	-
	1/2,00	1.00	-	a. One Bagger Mixer	
	43000			Equipment	1-1
Amount (Php.)	Hourly Rate	No. of Hour/s	No. of Units	Name and Capacity	
				Sub-Total for A-2 As Evaluated	(0)
					A.2
				L3001	
				Odb. Lotal lot V T V3 Sabillittes	- /
				P. H. T. L. Co. A. A. A. C. Invilland	
	45.16	1,00	8	c. Laborer	
	58.61	1,00	2	b. Skilled Laborer	A
	80.95	1.00	1	a. Construction Foreman	o I
				Labor	
Amount (Pnp.)	Hourly Rate	No. of Hour/s	No. of Person/s	Designation	
A	7000	No. of the contract of the con			

FORM-POW-2015-01D-00

Item No./Description Stone Masonry

43.00 cu.m 1.60

Unit of Measurement
Output per hour-As Submitted
Output per hour-As Evaluated

	Designation	No. of Person/s	No. of Hour/s	Hourly Rate	Amount (Php.)
	Labor				
	a. Construction Foreman	-	1.00	80.95	80.95
Α.1	b. Skilled Laborer	2	1.00	58.61	117.22
	c. Laborer	8	1.00	45.16	361.25
	Sub-Total for A-1 As Submitted				559.42
	Labor				
A.2					
	Sub-Total for A-2 As Evaluated				
	Name and Capacity	No. of Units	No. of Hour/s	Hourly Rate	Amount (Php.)
	Equipment			3	
P.	a. One Bagger Mixer	1	1.00	172.00	172.00
	b. Water Truck/Pump	1	0.05	2,450.00	122.50
	c. Backhoe	1	0.10	1,537.00	153.70
	Minor Tools (10% of Labor Cost) Sub-Total for B-1 As Submitted				504.14
	Equipment				
В.2					
	Sub-Total for B-2 As Evaluated				
C.1	Total (A.1+B.1) - As Submitted				1,063.56
C.2	Total (A.2+B.2) - As Evaluated				-
D.1	Output per Hour - As Submitted				1.60
D.2	Output per Hour - As Evaluated				664 73
E.2	Direct Unit Cost (C.2 +D.2) - As Evaluated				
	Name and Specification	Unit	Quantity	Unit Cost	Amount (Php.)
	Materials				
	a. Portland Cement	bag	5,50	273.11	1,502.09
	b. Sand	cu.m	0.30	1,103.50	331.05
E	c. Gravel Fill	cu.m	0.02	1,153.50	17.30
	d. Weep Holes	G m	0.30	350,00	2 40
	f. Boulder	cu.m	1.05	1,203.50	1,263.68
	Miscellaneous (1% of Materials Cost)				32.22
	Sub-Total for F-1 As Submitted				3,253.74
F.3	Materials			-3	
	Sub-Total for F-2 As Evaluated			-	
G.1	Direct Unit Cost (E.1+F.1) - As Submitted			+	3,918.46
G.2	Direct Unit Cost (E.Z+F.Z) - As Evaluated			120/100/170/160/ of G 1	30 105
5 7	Overhead, contingenties & Miscellancous (OCM) - As Submitted			12%/9%/7%/6% of G 1	
11.2	Contractor's Profit - As Submitted			10%/8% of G.1	313.48
I.2	Contractor's Profit - As Evaluated			10%/8% of G.1	
3.1	Value Added Tax - As Submitted			5% of (G.1+H1+I1)	231.19
J.2	Value Added Tax - As Evaluated			5% of (G.2+H2+I2)	
5.1	Total Unit Cost - As Submitted			(G.1+H1+I1+J1)	4,854.9/
K.2	Total Unit Cost - As Evaluated			(6,Z+HZ+ZZ+JZ)	3

ISIDRA A. ESTANISLAO
Engineer IV

Checked/Reviewed

Item No./Description Reflectorized Thermoplastic Pavement Markings White

FORM-POW-2015-01D-00

Unit of Measurement
Output per hour-As Submitted
Output per hour-As Evaluated .. .. .. 295.50 sq.m 25.00

	(			TOTAL CHIE COSE TO EXCHANGE	1
500.57	(G.2+H2+I2+J1)			Total Unit Cost - As Submitted	S ?
006 57	370 U (U,Z+HZ+IZ)			Tatal Half Cort As Evaluated	-
	5% of (G 2+H2+I2)			Value Added Tay - As Evaluated	
43 17	5% of (G 1+H1+I1)			Value Added Tay - As Suhmitted	1.1
50,54	10%/8% of G 1			Contractor's Profit - As Submitted	] i
FOFA	12%/9%//%/6% of G.1			Overhead, Contingencies & Miscellaneous (OCM) - As Evaluated	
73.17	12%/9%/7%/6% of G.1			Overhead, Contingencies & Miscellaneous (OCM) - As Submitted	
				Direct Unit Cost (E.2+F.2) - As Evaluated	G.2
731.70				Direct Unit Cost (E.1+F.1) - As Submitted	G.1
10				Sub-Total for F-2 As Evaluated	
					F.2
				Materials	
651.33				Sub-Total for F-1 As Submitted	
31.02				Miscellaneous (5% of Materials Cost)	
0.63	5.00	0.13	kg	f. Calsumine	
0.10	50.00	0.00	QΙ	e. LPG (12 kg)	
0.36	90.00 [	0.00	cyl	d. LPG (50kg)	
21,60	180.00	0.12	ılı	c. Primer	E
82.50	2,500.00	0.03	bag	b. Glass Beads	
515.13	1,585.00	0.33	bag	a. Thermoplastic Paint (white)	
				Materials	
Amount (Php.)	Unit Cost	Quantity	Unit	Name and Specification	
				Direct Unit Cost (C.2 +D.2) - As Evaluated	E.2
80.37				Direct Unit Cost (C.1 +D.1) - As Submitted	E.1
				Output per Hour - As Evaluated	D.2
25.00				Output per Hour - As Submitted	7 2
				Total (A 2+R 2) - As Evaluated	C F
2.009.27				Total (A 1+B 1) - As Submitted	2
				Sub-Total for B-2 As Evaluated	
					B.2
				Equipment	
1,540.16				Sub-Total for B-1 As Submitted	
46.91				Minor Tools (10% of Labor Cost)	
187.50	187.50	1.00	1	c. Kneading Machine	
93.75	93.75	1.00	1	b. Applicator Machine	D.L
1,212.00	1,212.00	1.00	1	Equipment a. Cargo Truck/Delivery Truck	
Amount (Php.)	Hourly Rate	No. of Hour/s	No. of Units	Name and Capacity	
	-			Sub-Total for A-2 As Evaluated	
1 1	-				A.2
	3			Labor	
469.11				Sub-Total for A-1 As Submitted	
270,94	45.16	1,00	6	c. Laborer	
117.22	58.61	1.00	2	b. Skilled Laborer	A.1
80.95	80.95	1.00	1	a. Construction Foreman	
				Labor	
Amount (Php.)	Hourly Rate	No. of Hour/s	No. of Person/s	Designation	

ISIDRA A. ESTANISLAO
Engineer IV

-

Item No./Description ... Coconet Bio-Engineering Solutions (Coconet)

FORM-POW-2015-01D-00

Unit of Measurement
Output per hour-As Submitted
Output per hour-As Evaluated .. .. .. 227.00 sq.m 50.00

	E.				
	(G.2+H2+I2+J1)			Total Unit Cost - As Submitted	5 5
176 84	5% of (G.2+H2+I2)			Value Added Tax - As Evaluated	J.2
	5% of (G.1+H1+I1)			Value Added Tax - As Submitted	J.1
	10%/8% of G.1			Contractor's Profit - As Evaluated	1.2
11.42	10%/8% of G.1			Contractor's Profit - As Submitted	1.1
	12%/9%/7%/6% of G.1			Overhead, Contingencies & Miscellaneous (OCM) - As Evaluated	H.2
14.27	12%/9%/7%/6% of G.1		d	Overhead, Contingencies & Miscellaneous (OCM) - As Submitted	H.
				Direct Unit Cost (E.2+F.2) - As Evaluated	G.2
142.73				Direct Unit Cost (E.1+F.1) - As Submitted	G.1
				Sub-Total for F-2 As Evaluated	
				riaccinio	F.2
120.73				Sub-1 otal for F-1 AS Submitted	
					F.1
120.75	115.00	1,05	sq.m	a. Erosion Control Net CGN 400	
				Materials	
Amount (Php.)	Unit Cost	Quantity	Unit	Name and Specification	
				Direct Unit Cost (C.2 ÷D.2) - As Evaluated	E.2
21.98				Direct Unit Cost (C.1 +D.1) - As Submitted	E.I
				Output per Hour - As Evaluated	3 :
50.00				Output per Hour - As Submitted	2 (2
1,098.92	=>			Total (A.1+B.1) - As Submitted	C.1
				Sub-Total for B-2 As Evaluated	
					В.2
				Equipment	
656./2				Sub-Total for B-1 As Submitted	
44.22				Minor Tools (10% of Labor Cost)	
612.50	2,450.00	0.25	1	a. Water Truck/Pump	B.1
				Equipment	
Amount (Php.)	Hourly Rate	No. of Hour/s	No, of Units	Name and Capacity	
				Sub-Total for A-2 As Evaluated	
					A.2
				Labor	
442.20				Sub-Total for A-1 As Submitted	
361.25	45.16	1.00	8	b. Laborer	A.1
80.95	80.95	1.00	1	a. Construction Foreman	
				Labor	
Amount (Php.)	Hourly Rate	No. of Hour/s	No. of Person/s	Designation	
	0			The property and a reason	

Checked/Reviewed ISIDRA A. ESTANISLAO Engineer IV min

Item No./Description Coconet Bio-Engineering Solutions (Coconet)

FORM-POW-2015-01D-00

Unit of Measurement
Output per hour-As Submitted
Output ner hour-As Evaluated 12 742 272.00 sq.m 50.00

					Labor
Amount (Php.)	Hourly Rate	No. of Hour/s	No. of Person/s	Designation	

(G.2+H2+I2+J1)	(G.2+			Total Unit Cost - As Evaluated
(G.1+H1+I1+J1)				Total Unit Cost - As Submitted
5% of (G.2+H2+I2)		- 1		Value Added Tax - As Evaluated
5% of (G.1+H1+I1)				Value Added Tax - As Submitted
10%/8% of G.1				Contractor's Profit - As Evaluated
10%/8% of G 1				Contractor's Drofit - As Submitted
12%/9%/7%/6% of G.1			7 9	Overhead, Contingencies & Miscellaneous (OCM) - As Submitted
				Direct Unit Cost (E.2+F.2) - As Evaluated
-				Direct Unit Cost (E.1+F.1) - As Submitted
				Sub-Total for F-2 As Evaluated
				Materials
		1 1		Sub-Total for F-1 As Submitted
1.05 110.00	1.05		m.ps	a. Erosion Control Net CGN 700
				Materials
Quantity Unit Cost	Quantity		Unit	Name and Specification
				Direct Unit Cost (C.2 +D.2) - As Evaluated
				Direct Unit Cost (C.1 ÷D.1) - As Submitted
				Output per Hour - As Evaluated
				Output per Hour - As Submitted
				Total (A.1+B.1) - As Submitted
				Sub-Total for B-2 As Evaluated
				Equipment
_				Sub-local for B-1 As Subfillited
->		++		Sub-Total for B.1 As Submitted
		_		LINDS (TO SO OF EDION CASA)
		-		Minor Tools (10% of Labor Cost)
0.25 2,450.00	0.25		1	Equipment a. Water Truck/Pump
No. of Hour/s Hourly Rate	No. of Hour		No. of Units	Name and Capacity
				Sub-Total for A-2 As Evaluated
				Labor
				Sub-Total for A-1 As Submitted
1.00 45.16	1,00		8	b. Laborer
1.00 80.95	1.00	-	1	a. Construction Foreman
		$\rightarrow$		Labor
ino or route	140, 01, 1001	1	noi or i cisonys	pesignation
			No of Parcon/c	Decimation

Item No./Description Coconet Bio-Engineering Solutions (Cocologs/Fascine)

FORM-POW-2015-01D-00

80.00 ln.m 15.00

Unit of Measurement
Output per hour-As Submitted
Output per hour-As Evaluated .. .. ..

Item No./Description Coconet Bio-Engineering Solutions (Vegetation)

FORM-POW-2015-01D-00

Unit of Measurement
Output per hour-As Submitted
Output per hour-As Evaluated . . . 499.00 sq.m 62.50

1.00
Quantity
1.00
1.00
No. of Units No. of Hour/s
1.00
1.00
No. of Person/s No. of Hour/s

Checked/Reviewed ISIDRA A. ESTANISLAO Engineer IV

FORM-POW-2015-01D-00

Item No./Description 2.5 Concrete Curb & Gutter

Unit of Measurement
Output per hour-As Submitted
Output per hour-As Evaluated .. .. .. 1,466.50 ln.m 10.30

	,			I VIII VIII VVIII I II II II II II II II	Î
-	(G.2+H2+I2+J1)			Total Unit Cost - As Subinitized	SE
981.19	(G 1+H1+I1+I1)			Value Added Tax - As Evaluated	J.2
10172	5% of (G.1111111)			Value Added Tax Ac Evaluated	1.L
46 73	5% of (G 1+H1+I1)			Contractor's Profit - As Evaluated	7.1
03,33	10%/8% of G 1			Contractor's Profit - As Submitted	1.1
	12%/9%/7%/6% OF G.1			Overhead, Contingencies & Miscellaneous (OCM) - As Evaluated	1.7
/9.19	12%/9%/7%/6% of G.1		-   d	Overhead, Contingencies & Miscellaneous (OCM) - As Submitted	
				Direct Unit Cost (E.2+F.2) - As Evaluated	G.2
791.92				Direct Unit Cost (E.1+F.1) - As Submitted	G.1
31				Sub-Total for F-2 As Evaluated	
					F.2
				Materials	
682.21				Sub-Total for F-1 As Submitted	
	-				
13,38	0			Miscellaneous (2% of Materials)	
7.37	67.00	0,11	kgs	f. CW Nails	
43.13	15.00	2.88	bd.ft	e, Form Lumber	
24.56	393.00	0.06	pcs	d. Marine Plywood	7
161.49	1,153.50	0.14	cu.m	c, Course Aggregates	
77.25	1,103.50	0.07	cu.m	b. Fine Aggregates	
355.04	273.11	1.30	bag	a. Portland Cement	
V. P.		(Account)			
Amount (Php.)	Unit Cost	Ouantity	Unit	Name and Specification	
3.				Direct Unit Cost (C.2 +D.2) - As Evaluated	
109.71				Direct Unit Cost (C.1 ÷D.1) - As Submitted	
ĸ				Output per Hour - As Evaluated	
10.30				Output per Hour - As Submitted	
-				Total (A.2+B.2) - As Evaluated	
1,130,05				Total (A.1+B.1) - As Suhmitted	2
				Sub-Total for B-2 As Evaluated	
				chubineir	B 2
177.77				Sub-local for B-1 As Subillitied	
453.41				Minor Loois (10% of Labor Cost)	_
67.66	91.25	1.00	P	c. Concrete Vibrator	
122,50	2,450.00	0.05	-	b. Water Truck	
172.00	172,00	1.00	щ	a. Bagger Mixer	
				Equipment	
Amount (Php.)	Hourly Rate	No. of Hour/s	No. of Units	Name and Capacity	
	=3			Sub-Total for A-2 As Evaluated	
1					A.2
r				Labor	
0,0,0				Sub-Total for A-1 As Subfilition	
676 64				Sub Tabel for A.1 As Submitted	
361,25	45.16	1.00	8	c. Laborer	
234.44	58.61	1.00	4	h Skilled Laborer	
80.95	80.95	1.00	-	a Construction Foreman	
				Labor	
Amount (Php.)	nouny Rate	No. of Hour/s	No. or Personys	Designation	
Amazine (Dha )	11				

Checked/Reviewed

STANTANISLAO

Engineer IV

Item No./Description Conduit, Boxes and Fittings (Conduit works / Conduit Rough-ins)

FORM-POW-2015-01D-00

Unit of Measurement
Output per hour-As Submitted
Output per hour-As Evaluated 1.00 1.00 L.S.

				I OTHE COSE TO ENGINEERS	
543,859,93	(G.2+H2+I2+J1)			Total Unit Cost - As Submitted  Total Unit Cost - As Evaluated	S .1
	5% of (G.2+H2+I2)			Value Added Tax - As Evaluated	
25,898.09	5% of (G.1+H1+I1)			Value Added Tax - As Submitted	J.1
	10%/8% of G.1			Contractor's Profit - As Evaluated	
35,116.06	10%/8% of G.1			Contractor's Profit - As Submitted	
	12%/9%/7%/6% of G.1		4	Overhead, Contingencies & Miscellaneous (OCM) - As Evaluated	Н.2
43,895.07	12%/9%/7%/6% of G.1		d	Overhead, Contingencies & Miscellaneous (OCM) - As Submitted	
	٨			Direct Unit Cost (E.2+F.2) - As Evaluated	
438,950.71				Direct Unit Cost (E.1+F.1) - As Submitted	G.1
*				Sub-Total for F-2 As Evaluated	
					F.2
				Materials	
38,556.00				Sub-Total for F-1 As Submitted	
00.00				Miscellaneous (2% of Materials)	
35000					
					į
					TI .
				b.	
37,800.00	504.00	75.00	pcs	Materials a. RSC Pipes 20mm x 3.0 mtrs.	
Amount (Php.)	Unit Cost	Quantity	Unit	Name and Specification	
				Direct Unit Cost (C.2 ÷D.2) - As Evaluated	E.2
400,394.71				Direct Unit Cost (C.1 +D.1) - As Submitted	
-1				Output per Hour - As Evaluated	25000000
1,00				Output per Hour - As Submitted	
•				Total (A.2+B.2) - As Evaluated	_
400,394.71				Total (A.1+B.1) - As Submitted	0.1
				Sub-Total for B-2 As Evaluated	
				Equipment	B >
conference				Sub-Total for D-1 As Subillifican	
6,056,85	3			Minor Tools (10% of Labor Cost)	
				c.	
(1€)				b,	D.L
333,769.41	1,017.90	327.90	1	a. Boom Truck	
				Equipment	
Amount (Php.)	Hourly Rate	No. of Hour/s	No. of Units	Name and Capacity	
				Sub-Total for A-2 As Evaluated	
					A.2
,				Labor	
60,568.46				Sub-Total for A-1 As Submitted	
17,000.73	43.10	327.90	F	c, Laborer	
19,217.81	58.61	327.90		b. Skilled Laborer	A.1
26,543.91	80.95	327,90		a. Construction Foreman	Laut
				Labor	
			7.		-1
Amount (Php.)	Hourly Rate	No. of Hour/s	No. of Person/s	Designation	

FORM-POW-2015-01D-00

Wires and Wiring Devices

Item No./Description 3,750.00 ln.m. 18.75

Unit of Measurement
Output per hour-As Submitted
Output per hour-As Evaluated .. .. ..

_1	(G.2+H2+I2+J1)			Total Unit Cost - As Evaluated	K.2
295.53	(G.1+H1+I1+J1)			Total Unit Cost - As Submitted	K.1
1	5% of (G.2+H2+I2)			Value Added Tax - As Evaluated	J.2
14.07	5% of (G.1+H1+I1)			Value Added Tax - As Submitted	3.1
	10%/8% of G.1		1	Contractor's Profit - As Evaluated	1.2
19.08	10%/8% of G.1			Contractor's Profit - As Submitted	1.1
1.	12%/9%/7%/6% of G.1			Overhead, Contingencies & Miscellaneous (OCM) - As Evaluated	H.2
23.85	12%/9%/7%/6% of G.1		П	Overhead, Contingencies & Miscellaneous (OCM) - As Submitted	H.1
				Direct Unit Cost (E.2+F.2) - As Evaluated	G.2
238.52				Direct Unit Cost (E.1+F.1) - As Submitted	G.1
200				Sub-Total for F-2 As Evaluated	
					F.2
				Materials	
173.40				Sub-Total for F-1 As Submitted	
2. 73				Historialicans (2 % of Francisco)	
3 40				T. Miccellaneous (70% of Materials)	
	-			e,	
	-			d.	-
110.00	10.00	1.00	roll	c. Rubber Tape Big	7
35,00	35.00	1.00	roll	b. Electrical Tape Big	
25.00	25.00	1.00	mtrs	a.ELECTRIC WIRES 3.5 mm² THWN	
				Materials	
Amount (Php.)	Unit Cost	Quantity	Unit	Name and Specification	
ÿ				Direct Unit Cost (C.2 ÷D.2) - As Evaluated	E.2
65.12				Direct Unit Cost (C.1 ÷D.1) - As Submitted	E.1
ı				Output per Hour - As Evaluated	D.2
18.75				Output per Hour - As Submitted	D.1
•				Total (A.2+B.2) - As Evaluated	C.2
1,221.09			ie.	Total (A.1+B.1) - As Submitted	C1
				Sub-Total for B-2 As Evaluated	i
				Edulphicit	В.2
afaceto.				Equipment of a 100 continued	
1.036.37				Sub-Total for R-1 As Submitted	
18.47				Minor Tools (10% of Labor Cost)	
				b.	ļ
1,017.90	1,017.90	1.00	1	a. Boom Truck	B
				Equipment	
Amount (Php.)	Hourly Rate	No. of Hour/s	No. of Units	Name and Capacity	
				Sub-Total for A-2 As Evaluated	
4					A.2
	-			Labor	
	=			Cap Logi Lot V T Lo Capillitada	
184.72				Sub-Total for A-1 As Submitted	
		11			
45.16	45.16	1.00	1	c. Laborer	
58.61	58.61	1.00	1	b. Skilled Laborer	A.1
80.95	80.95	1.00	1	a. Construction Foreman	
				BEAUTY)	
				Labor	
Amount (Php.)	Hourly Rate	No. of Hour/s	No. of Person/s	Designation	

Checked/Reviewed

Item No./Description Solar Panel with Inverter, battery and other devices

FORM-POW-2015-01D-00

1.00 L.S. 1.00

Unit of Measurement
Output per hour-As Submitted
Output per hour-As Evaluated .. .. ..

	2			>	
3	(G.2+H2+I2+J1)			Total Unit Cost - As Evaluated	
5,403,521.73	(G.1+H1+I1+J1)			Total Unit Cost - As Submitted	
ī	5% of (G.2+H2+I2)			Value Added Tax - As Evaluated	
257,310.56	5% of (G.1+H1+I1)			Value Added Tax - As Submitted	
î	10%/8% of G.1			Contractor's Profit - As Evaluated	
348,895.67	10%/8% of G.1			Contractor's Profit - As Submitted	
	12%/9%/7%/6% of G.1			Overhead, Contingencies & Miscellaneous (OCM) - As Evaluated	-
436 110 50	12%/9%/7%/6% of G.1			Overhead Contingencies & Miscellaneous (OCM) - As Submitted	
TK.CK1,10C,F				Direct Unit Cost (E.2+F.2) - As Evaluated	6.1
4 361 105 01				Direct Unit Cost (F 1+F 1) - As Submitted	
				Oth Total for E 2 As Evaluated	-
					5
				Materials	
4,160,911.50				Sub-Total for F-1 As Submitted	
81,586.50				Miscellaneous (2% of Materials)	
90,000,00	1,200.00	75.00	pcs.	e.Circuit Breaker, 50AT, 50AM, 2P, 230VAC	
82,725.00	1,103.00	75.00	pcs.	d. Magnetic Contactor, 2P, 50A, 220V	
112,500.00	1,500.00	75.00	pcs.	c. Photocell Adaptor	Ϊ
44,100.00	588.00	75.00	pcs.	b. Electric Photocell	
3,750,000.00	50,000.00	75.00	unit	Materials a.Solar Panel with Inverter, battery and other devices	
Amount (Php.)	Unit Cost	Quantity	Unit	Name and Specification	
ï				Direct Unit Cost (C.2 ÷D.2) - As Evaluated	E.2
200,284.41				Direct Unit Cost (C.1 +D.1) - As Submitted	
				Output per Hour - As Evaluated	
1.00				Output per Hour - As Submitted	
14,702,002				Total (A.2+B.2) - As Evaluated	C.2
200 284 41				Total (A 1+R 1) - As Submitted	
				0.5	8.2
				Equipment	
157,012.22				Sub-Total for B-1 As Submitted	
4.327.22				c. Minor Tools (10% of Labor Cost)	
				b,	8.1
152.685.00	1.017.90	150.00	-	a, Boom Truck	
Amount (Php.)	Hourly Rate	No. of Hour/s	No. of Units	Name and Capacity	
				Sub-Total for A-2 As Evaluated	
•					A.2
,				Labor	
43,272.19				Sub-Total for A-1 As Submitted	L
13,546.88	45.16	150.00	2	c. Laborer	
17,582.63	58.61	150.00	2	b. Skilled Laborer	A.1
12,142.69	80.95	150.00	<u></u>	a. Construction Foreman	
				Labor	
Amount (Pnp.)	nourly Rate	No. of nour/s	No. OI Peisolijs	Designation	
		-11 0.410			

Checked/Reviewed

Item No./Description \*\*

Lighting Fixtures and Lamps 1.00 L.S. 1.00

Unit of Measurement
Output per hour-As Submitted
Output per hour-As Evaluated .. .. ..

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FORM-POW-2015-01D-00

				TOTAL CITY COST TO PERSONNESS	
3,300,663.43	(G.1+H1+I1+J1)			Total Unit Cost - As Submitted	S
200000	5% of (G.2+H2+I2)			Value Added Tax - As Evaluated	
157,174.45	5% of (G.1+H1+I1)			Value Added Tax - As Submitted	
1	10%/8% of G.1			Contractor's Profit - As Evaluated	I.2
213,117.90	10%/8% of G.1			Contractor's Profit - As Submitted	I.1
·	12%/9%/7%/6% of G.1			Overhead, Contingencies & Miscellaneous (OCM) - As Evaluated	Н.2
266,397.37	12%/9%/7%/6% of G.1		Ь	Overhead, Contingencies & Miscellaneous (OCM) - As Submitted	H.1
×				Direct Unit Cost (E.2+F.2) - As Evaluated	
2,663,973.71				Direct Unit Cost (E.1+F.1) - As Submitted	G.1
				Sub-Total for F-2 As Evaluated	
					F.2
				Materials	1/2
1,889,550.00				Sub-Total for F-1 As Submitted	
37,030.00			3	riiskelialiedus (2 /0 vi riakeliais)	
37 050 00				Missollangous (20), of Materials)	
					F.1
					-30
1,852,500.00	24,700.00	75.00	unit	Materials a.LED STREET LIGHTS, 150 WATTS ( Post Lamps )	
Amount (Php.)	Unit Cost	Quantity	Unit	Name and Specification	Marine de la
				Direct Unit Cost (C,Z ÷D,Z) - As Evaluated	E,2
774,423.71				Direct Unit Cost (C.1 +D.1) - As Submitted	E.1
•				Output per Hour - As Evaluated	
1.00				Output per Hour - As Submitted	D.1
				Total (A.2+B.2) - As Evaluated	C.2
774,423,71	=			Total (A,1+B,1) - As Submitted	C1
	•			Sub-Total for R-2 As Evaluated	8.2
				Equipment	1
625,620.34				Sub-Total for B-1 As Submitted	
14,880.34				Minor Tools (10% of Labor Cost)	
610,740.00	1,017.90	300.00	2	a. Boom Truck	B.1
				Equipment	
Amount (Php.)	Hourly Rate	No. of Hour/s	No. of Units	Name and Capacity	
				Sub-Total for A-2 As Evaluated	
*					A.2
				Labor	
TTOPOGOTA				odo Total Iol O T Vo Sabilitaca	
148 803 38				Cub-Total for A-1 As Submitted	
34,187.30	-5.1.0	200,00	4	c. dabolet	
70,330.50	26.01	300.00	2 4	_	A.1
24,285.38	80.95	300.00			
				Labor	
Amount (Php.)	Hourly Rate	No. of Hour/s	No. of Person/s	Designation	

Checked/Reviewed ISIDRA A. ESTANISLAO Engineer IV mm

FORM-POW-2015-01D-00

Item No./Description Grounding System

1.00 L.S. 1.00

Unit of Measurement
Output per hour-As Submitted
Output per hour-As Evaluated

(G.2+H2+I2+J1)
(G.1+H1+I1+J1)
5% of (G.2+H2+I2)
5% of (G.1+H1+I1)
10%/8% of G.1
12%/9%/7%/6% of G.1
12%/9%/7%/6% of G.1
- :
-
75.00 2,000.00
Qualitity
300.00 1,017.90
No. of Hour/s Hourly Rate
300.00 45.16
80.95
No. of Hour/s Hourly Rate

Checked/Reviewed

Item No./Description Reinforced Concrete Pedestal/Pole

FORM-POW-2015-01D-00

1.00 L.S. 1.00

Unit of Measurement
Output per hour-As Submitted
Output per hour-As Evaluated 

1	(G.2+H2+I2+J1)			Total Unit Cost - As Evaluated	1555
3.126.294.85	(G.1+H1+I1+I1)	ES.		Total Unit Cost - As Submitted	
2 10/01 2120	5% of (G 2+H2+12)			Value Added Tay - As Evaluated	_
148.871.18	5% of (G.1+H1+I1)			Value Added Tax - As Submitted	_
- corlossies	10%/8% of G.1			Contractor's Profit - As Evaluated	1.1
201 859 23	10%/8% of G 1			Contractor's Profit - As Submitted	
	12%/9%/7%/6% of G.1		٥١٤	Overhead. Contingencies & Miscellaneous (OCM) - As Evaluated	
252 324 04	12%/9%/7%/6% of G.1		š	Overhead Contingencies & Miscellaneous (OCM) - As Submitted	H 1
2,523,240.39				Direct Unit Cost (E.1+F.1) - As Submitted	
				Sub-Total for F-2 As Evaluated	
					F.2
				Materials	_
1,457,223.64				Sub-Total for F-1 As Submitted	
20,515,01				ribocillaticopo (e 10 of riaxeitata)	
28.573.01	/\$0.00	3./3	Count	y, Giavei Miscellaneous (2% of Materials)	
984.38	5,25.00	3.76	cu.m	t. Sand	
1,035.00	92.00	11.25	kgs.	e.#16 G.I. Tie Wire	
18,930.00	40.00	473.25	kgs.	d. 16mmФ Reinforcement Bars (Grade 60)	_
10,545.00	38.00	277.50	kgs.	c. 10mmΦ Reinforcement Bars (Grade 40)	F
10,593.75	282.50	37.50	bags	b. Portland Cement	
1,383,750.00	18,450.00	75.00	Assy.	a.Streetlight Post with Anchor Bolts, 2500mm x 2500mm Base Plate,3/8in x 3in Expansion Bolt, 7.5 mtrs. in height including pedestal( complete accessories)	
				Materials	
Amount (Php.)	Unit Cost	Quantity	Unit	Name and Specification	
× 4				Direct Unit Cost (C.2 ÷D.2) - As Evaluated	
1,066,016.76				Direct Unit Cost (C.1 ÷D.1) - As Submitted	E.1
				Output per Hour - As Evaluated	-
1.00				Output per Hour - As Submitted	
1,000,010.70				Total (A 2+B 2) - As Subliticed	3 5
1 066 016 76				Total (A 1+B 1) - As Submitted	
				Out Table for B.2 As Evaluated	В.2
				Equipment	
929,356.07				Sub-Total for B-1 As Submitted	
13,666.07				Minor Tools (10% of Labor Cost)	
147,000.00	2,450.00	15.00	4	d. Water Truck/Pump	
54,750.00	91.25	150.00	4	c. Concrete Vibrator	
103,200.00	172.00	150.00	4	b. One Bagger Mixer	В.1
610,740.00	1,017.90	150.00	4	a. Boom Truck	
				Equipment	
Amount (Php.)	Hourly Rate	No. of Hour/s	No. of Units	Name and Capacity	
	A			Sub-Total for A-2 As Evaluated	
					A.2
				Labor	
136,660.69				Sub-Total for A-1 As Submitted	
					,
54,187.50	45.16	150.00	8	c. Laborer	- 2
70,330.50	58.61	150.00	8	b. Skilled Laborer	Α.1
12,142.69	80.95	150.00	1	a. Construction Foreman	
				Labor	
Amount (Php.)	Hourly Rate	No. of Hour/s	No. of Person/s	Designation	

Engineer II

Checked/Reviewed