



Republic of the Philippines

Department of Environment and Natural Resources

MAY 22 2023

Visayas Avenue, Diliman, Quezon City 1100 Trunkline: (+632) 929-6626 / 929-6635 / 929-4028 / 929-40

E-mail: web@denr.gov.ph / Website: http://www.denr.gov

INCOMING OUTGOING

BY

MEMORANDUM

FOR

The Regional Executive Director

DENR MIMAROPA Region

FROM

The OIC-Director

Policy and Planning Service

SUBJECT

RESTORATION AND DEVELOPMENT OF SABANG RIVER

PROJECT IN SABLAYAN, OCCIDENTAL MINDORO

DATE

1 2 MAY 2023

This refers to the letter of Mayor Walter Marquez of Sablayan, Occidental Mindoro dated 17 April 2023 requesting to incorporate in the forthcoming budget preparation of the Department the Restoration and Development of Sabang River project with a total budget of ONE BILLION THREE HUNDRED MILLION PESOS (PhP1,300,000,000).

The project is composed of packaged interventions multilayered PAPs designed not only to protect the environment but also an economic driver while safeguarding and promoting natural resources. Sabang River covers the barangays of Poblacion, Buenavista, Sto. Nino, Ibud, and Claudio Salgado. Dredging and clearing of the waterway, earthworks, embankment, concrete files work, and grouted riprap, construction of bridge and improvement of suspension bridge, the establishment of parks and recreation areas, the establishment of water treatment facility, sub-grade stabilization and base coarse and concrete pavement, installation of Solar Streetlights and among others, are part and parcel of the whole river rehabilitation package.

In view of the above, we are respectfully forwarding the request for evaluation. Kindly coordinate with the Office of the Mayor and discuss the details of the request for possible inclusion in the next budget cycle. We suggest to consider only those activities that are within the mandate and priorities of the Department.

For appropriate action, NAME

Cc: Office of the Undersecretary and Chief of Staff





April 17, 2023

SECRETARY MARIA ANTONIA "TONI" YULO- LOYZAGA

Department of Environment and Natural Resources 5 Visayas Avenue, Diliman Quezon City

Greetings:

This Local Government Unit believes that the restoration and development of the Sabang River in the Barangays of Poblacion, Buenavista, Sto. Niño, Ibud, and Claudio Salgado, this Municipality, is perceived as a package of interventions aimed at executing a multilayer of PPAs ultimately designed not only to protect our environment but be an economic driver itself and a showcase of safeguarding and promoting our natural resources.

Humbly, we appeal that this measure be part of the DENR priorities and vouch for its approval and incorporate the forthcoming budget of the Department.

The moment we already remove sedimentation and the water quality is improved while new landforms are seen, various improvements will follow as it would protect also the lives and property of the immediate dwellers in the area. Your inclusion of this in your future financial allocation is hereby earnestly sought.

The dredging and clearing of the waterway, earthworks, embankment, concrete files work, and grouted riprap, construction of bridge and improvement of suspension bridge, the establishment of parks and recreation areas, the establishment of water treatment facility, sub-grade stabilization and base coarse and concrete pavement, installation of Solar Streetlights and among others, are part and parcel of the whole river rehabilitation package that we aspire for.

Initially, the total project is pegged at around P1,300,000,000.00 and can be implemented phase by phase and/or per year funding the said package of a project. The total amount can be broken down into tranches as long as it will cover this grand river rehabilitation project.

Queries on the matter shall be directed to the undersigned at CP Nos. (0916) 873-9366; (0906) - 845-1130 and/or e-mail: mayorbongmarquez@gmail.com

Thank you.

Very truly yours,

WALTER B. MARQUEZ

Municipal Mayor









April 17, 2023

SECRETARY MARIA ANTONIA "TONI" YULO- LOYZAGA Department of Environment and Natural Resources 5 Visayas Avenue, Diliman Quezon City

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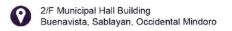
The dredging and clearing of the waterway, earthworks, embankment, concrete files work, and grouted riprap, construction of bridge and improvement of suspension bridge, the establishment of parks and recreation areas, the establishment of water treatment facility, sub-grade stabilization and base coarse and concrete pavement, installation of Solar Streetlights and among others, are part and parcel of the whole river rehabilitation package that we aspire for.

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3	, ,	MUNICIPALITY OF S	ABLAYAN	
	·	OFFICE OF THE MUNICIPAL	PAL ENGINEER	
	1	INFRASTRUCTUI	RE	
	Name of Project:	RESTORATION AND DEVELOPMENT OF SABANG RIVER	Implementation Category:	By: CONTRACT
	Location:	Barangay Buenavista, Sto. Nino, Ibud, Sablayan, Occ. M		PRATION AND DEVELOPMENT
	Appropriation:	P1,300,000,000.00	OF 7 KM STRETCH OF SABA	ANG RIVER & ALIPID DELTA
	Source of Fund:	OUTSOURCING		
	Date:			
	Calendar Days to Co	omplete: 1 080 00 Cal days		

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.4.(1) Cc art-C Cl I. E/ I.1 Cl I.2 EI II. Cc III G IV. BI IV.1 IIV.2 CC V. Cc	Construction Safety and Healt			1.00		1,402,000.00	1,402,000.00
I. E/II. CI	MOBILZATION & DEMOBILIZ	ATION		1.00		630,000.00	630,000.00
I. E./ I.1 CI I.2 EI II. CC III G IV. BI IV.1 IM IV.2 CC V. CI	Construction Survey and Stak	ing		1.00	0 lot	303,000.00	303,000.00
I.1 CI I.2 EI II. CC III G IV. BI IV.1 IM IV.2 CC V. CI	CIVIL WORKS						-
I.2 EII. CCI III. GIV. BIV.1 IM IV.2 CCI V. CCI	ARTHWORKS			100 000 0	CHA	57.75	F 775 200 00
II. CO III G IV. BI IV.1 III IV.2 CO V. CO	CLEARING OF WATER WAY			100,000.00		57.75	5,775,300.00
III G IV. BI IV.1 III IV.2 C V. C	MBANKMENT			158,400.0		764.67 32,740.00	121,123,200.00 268,468,000.00
IV. BI IV.1 IM IV.2 C V. C	CONCRETE PILES WORKS			8,200.0			34,520,190.00
IV.1 IIV IV.2 C V. C	GROUTED RIPRAP			12,961.0	U CO.IVI.	2,663.39	34,320,190.00
IV.2 C	BRIDGES MPROVEMENT OF SABANG	CHEDENCION DDIDGE		100.0	0 M	582,523	58,252,250.00
V. C	CONCRETE BRIDGE	3 SUSPENSION BRIDGE		2.0		58,077,500	116,155,000.00
	CROSS DRAINAGES			60.0		137,950.00	8,277,000.00
VI. 15	SUB-GRADE STABILIZATION	L& BASE COARSE		21,121.0		998.63	21,092,000.00
	PORTLAND CEMENT CONC			13,201.0		5,497.66	72,574,600.00
	PARKS AND RECREATION	ALILI FAY LIVILIY I		78,000.0		3,965.92	309,342,000.00
	MISCELLANEOUS WORKS			. 0,000.0	5-8.00	-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	WATER TREATMENT FACIL	ITY		3.0	0 LOT	7,818,666.67	23,456,000.00
	SOLAR STREET LIGHTS			1.0		6,990,000.00	6,990,000.00
	vn of Estimated Cost					t Cost	1,049,388,7
	Detailed Estimates)	AMOUNT	PER	CENT	B. Indirect Co		
RECT					B.1 OCM		104,239,874.00
		58,347,550.0	4.5	1%	B.2 Profit		83,391,899.20
		895,163,990.00	69.2	23%	B.3 Taxes	S	61,501,525.66
ental Of	f Equip't	88,887,200.00	6.8	7%			WANNIE HALL
.8 liO/leu	& S'parts				B. TOTAL IND	IRECT COST	249,133,298.86
IDIRECT	T COST				TOTAL COS	т	1,298,522,038.86
		104,239,874.00	8.0				
rofit		83,391,899.20	-	5%	C. Gen. Requ	irements	
axes		61,501,525.66	4.7	6%			
en. Requ		1,477,961.14			C.1 Muni	cipal Overhead	1,477,961.1
ОТАІ РІ	quirements				TOTAL PROJ	ECT COST	P1,300,000,000.00
S IAL C	quirements	P1,293,010,000.00	10	0%			

ALFREDO P. SUGANO JR. Engineer-III

ADMER A. TRILLANA Municipal Engineer

Name of Project:	RESTORATION AND DEVELOPMENT OF SAB	BANG RIVER Implementation Category	By: CONTRACT
Location:	Barangay Buenavista, Sto. Nino, Ibud, Sablay	yan, Occ. Min Description:	ESTORATION AND DEVELOPMENT
Appropriation:	P1,300,000,000.00	OF 7 KM STRETCH OF	SABANG RIVER & ALIPID DELTA
Source of Fund:	OUTSOURCING		
Date:			

Name

	PTION OF WORK TO BE DO	NE			Percent of Total		pment RQT cription	TOTAL
	Temporary Facilities	0.5			0.400/	-		1 000 000 00
-	Temporary Facilities with fixtue Other General Requirements				0.10%	-	+	1,000,000.00
	PROJECT BILL BOARD				0.00%	+		28,200.00
B.2	Construction Safety and Healt	h Program			0.13%	1		1,402,000.00
B.3	MOBILZATION & DEMOBILIZ				0.06%			630,000.00
4.(1)	Construction Survey and Stak	ing			0.03%			303,000.00
art-C	CIVIL WORKS							
1.	EARTHWORKS					-		F 775 000 00
	CLEARING OF WATER WAY EMBANKMENT				0.55% 11.62%	-		5,775,300.00 121,123,200.00
11.	CONCRETE PILES WORKS				25.75%	-		268,468,000.00
111	GROUTED RIPRAP				3.31%	1		34,520,190.00
IV.	BRIDGES							-
-	IMPROVEMENT OF SABANG	SUSPENSION BRIDGE			5.59%			58,252,250.00
	CONCRETE BRIDGE				11.14%			116,155,000.00
V.	CROSS DRAINAGES	LA DAGE COARGE			0.79%	-		8,277,000.00
VI.	SUB-GRADE STABILIZATION				2.02% 6.96%	-		21,092,000.00 72,574,600.00
VII.	PORTLAND CEMENT CONC PARKS AND RECREATION	VE LE LAVEMENT			29.68%	+		309,342,000.00
	MISCELLANEOUS WORKS				20.0076	-		550,012,000.00
1	WATER TREATMENT FACIL	ITY			2.25%			23,456,000.00
11.	SOLAR STREET LIGHTS				0.67%			6,990,000.00
OTAL					100.00%			1,042,398,740.0
	RY ESTIMATED COST DESC	CRIPTION	(QTY 	UNIT OF MEASURE		CT COST COST	TOTAL
	Temporary Facilities	P. Cavinasani		1.00	lne	1.0	00,000.00	1,000,000.00
	Temporary Facilities with fixtu Other General Requirements			1.00	lps	1,0	00,000.00	1,000,000.00
B.1	PROJECT BILL BOARD	5		1.00	lot	-	28,200.00	28,200.00
B.2	Construction Safety and Healt	h Program		1.00	lot	_	02,000.00	1,402,000.00
B.3	MOBILZATION & DEMOBILIZ			1.00	lot	6	30,000.00	630,000.00
3.4.(1)	Construction Survey and Stak	ing		1.00	lot	3	03,000.00	303,000.00
art-C	CIVIL WORKS					-		-
1.	EARTHWORKS			100,000,00	GILLAG	-	67.75	- F 77F 200 00
1.1	CLEARING OF WATER WAY EMBANKMENT			100,000.00 158,400.00	CU.M.	-	57.75 764.67	5,775,300.00 121,123,200.00
1.2	CONCRETE PILES WORKS			8,200.00	LM	1	32.740.00	268,468,000.00
111	GROUTED RIPRAP			12,961.00	CU.M.	1	2,663.39	34,520,190.00
IV.	BRIDGES							-
IV.1	IMPROVEMENT OF SABANG	SUSPENSION BRIDGE		100.00	M		582,523	58,252,250.00
IV.2	CONCRETE BRIDGE			2.00	UNIT	-	8,077,500	116,155,000.00
V.	CROSS DRAINAGES			60.00	CU.M.		998.63	8,277,000.00 21,092,000.00
VI.	SUB-GRADE STABILIZATION			21,121.00	CU.M.	+-+	5,497.66	72,574,600.00
VII.	PORTLAND CEMENT CONC PARKS AND RECREATION	THE LET A CHICKLE		78,000.00	SQ.M.	1	3,965.92	309,342,000.00
	MISCELLANEOUS WORKS					1		
1	WATER TREATMENT FACIL	ITY		3.00	LOT	-	318,666.67	23,456,000.00
H.	SOLAR STREET LIGHTS			1.00			990,000.00	6,990,000.00
	own of Estimated Cost		nene	SENT	A. Total Direct	. 1		1,049,388,7
	o Detailed Estimates)	AMOUNT	PERC	ENI	B. Indirect Cos B.1 OCM	ı		104,239,874.00
	COST	58,347,550.0	4.5	1%	B.2 Profit			83,391,899.20
	ls	895,163,990.00	69.2	and the same of th	B.3 Taxes			61,501,525.66
	Of Equip't	88,887,200.00	6.8					
uel/Oil	& S'parts				B. TOTAL INDI	RECT	COST	249,133,298.86
	CT COST		Carl year	201	TOTAL COST			1,298,522,038.86
		104,239,874.00	8.06	Market State	C. Gen. Requi	roman	fs	
		83,391,899.20 61,501,525.66	4.70	OUT TO SHARE MAN	o. Gen. Requi	emen		
	equirements	1,477,961.14	4.70	0.70				
en. K	ечопеть	1,477,501.14	****		C.1 Munic	ipal Ov	erhead	1,477,961.1
OTAL	PROJECT COST	P1,293,010,000.00	100	0%	TOTAL PROJE	стес	ST	P1,300,000,000.00
JIAL								

ALEREDO P. SUGANO JR.
Engineer-III

ADMER A. TRILLANA

Municipal Engineer

By: CONTRACT RESTORATION AND DEVELOPMENT

OF 7 KM STRETCH OF SABANG RIVER & ALIPID DELTA

Name of Project:	RESTORATION AND DEV	ELOPMENT OF SABANG	RIVER	Implementation (Category:
Location:	Barangay Buenavista, Sto	Nino, Ibud, Sablayan,	Occ. Min	Description:	RE
Appropriation:	P1,300,000,000.00			OF 7 KM STRET	CH OF S
Source of Fund:	OUTSOURCING				
Date:				Non-many and other property and a series and	
Calendar Days to C	Complete:	1.080.00 Cal days		***************************************	

						TOWNER	TKL TOTT OF	ONDAING HIVE	K & ALIFID DELTA
ate:			CONTRACTOR OF THE PROPERTY OF	-	***************************************				.,
	dar Days to Co	nplete:	1,080.00 Cal.	. days	***************************************				
	,								
ESCR	RIPTION OF WO	RK TO BE DONE			AND DESCRIPTION OF THE PARTY OF	Perc	ent of	Equipment RQT	TOTAL
						Tota	I	Description	
	Temporary Fa								-
-		ilities with fixtures	& Equipment				0.10%		1,000,000.00
	Other General						0.000/		
B.1	PROJECT BILL						0.00%		28,200.00
B.2 B.3		afety and Health I & DEMOBILIZA					0.06%		1,402,000.00
		rvey and Staking					0.03%		303,000.00
	CIVIL WORKS	arvey and Stating	<u></u>				0.0070		000,000.00
1.	EARTHWORK	3							
1.1	CLEARING OF	WATER WAY				1	0.55%		5,775,300.00
1.2	EMBANKMEN					-	11.62%		121,123,200.00
II.	CONCRETE P	LES WORKS				2	25.75%		268,468,000.00
111	GROUTED RIF	RAP					3.31%		34,520,190.00
IV.	BRIDGES								-
IV.1			USPENSION BRIDGE			-	5.59%		58,252,250.00
IV.2							11.14%		116,155,000.00
V.	CROSS DRAIN						0.79%		8,277,000.00
VI.			BASE COARSE				2.02%		21,092,000.00
VII.		MENT CONCRE	TE PAVEMENT			-	6.96%		72,574,600.00
VIII.	PARKS AND R						29.68%		309,342,000.00
art-D		TMENT FACILIT	V				2.25%		23,456,000.00
11.	SOLAR STREE						0.67%	 	6,990,000.00
OTAL		LIGITIO					00.00%	1	1,042,398,740.0
		D COST DESCR	IPTION		QTY		UNIT OF	DIRECT COST	TOTAL
				1		1	EASURE	UNIT COST	
art-A	Temporary Fa	cilities							-
1.1(11	Temporary Fac	ilities with fixture:	s & Equipment		1.0	00	lps	1,000,000.00	1,000,000.00
art-B	Other General	Requirements							-
B.1	PROJECT BIL				1.0		lot	28,200.00	28,200.00
B.2		afety and Health			1.0		lot	1,402,000.00	1,402,000.00
B.3		& DEMOBILIZA			1.0		lot	630,000.00 303,000.00	630,000.00 303,000.00
3.4.(1)		urvey and Staking	3		1.0		lot	303,000.00	303,000.00
Part-C	EARTHWORK					_			
1.1	CLEARING OF				100,000.0	00	CU.M.	57.75	5,775,300.00
1.2	EMBANKMEN				158,400.0		CU.M.	764.67	121,123,200.00
11.	CONCRETE P				8,200.0		LM	32,740.00	268,468,000.00
III	GROUTED RIF				12,961.0	00	CU.M.	2,663.39	34,520,190.00
IV.	BRIDGES		A CANADA CONTRACTOR DE LA CONTRACTOR DE CONT		CANADA MARKATANA				-
IV.1	IMPROVEMEN	T OF SABANG S	SUSPENSION BRIDGE		100.0	00	M	582,523	58,252,250.00
IV.2	CONCRETE B	RIDGE			2.0		UNIT	58,077,500	116,155,000.00
V.	CROSS DRAIN				60.0		LINES	137,950.00	8,277,000.00
VI.			& BASE COARSE		21,121.0		CU.M.	998.63	21,092,000.00
VII.		EMENT CONCRE	TE PAVEMENT		13,201.0		CU.M.	5,497.66	72,574,600.00
VIII.	PARKS AND F				78,000.0	00	SQ.M.	3,965.92	309,342,000.00
	MISCELLANE				. 2	00	LOT	7,818,666.67	23,456,000.00
1		TMENT FACILIT	Y		3.0		LOT	6,990,000,00	6,990,000.00
11.	SOLAR STRE				1.1			Cost	
rapkd			AMOUNT	PER	CENT		ndirect Cos		.,,,
							B.1 OCM		104,239,874.00
Refer	to Detailed Estin	iatos)					B.2 Profit		83,391,899.20
Refer IREC	to Detailed Estin	iates)	58,347,550.0	4.5	1%		DIE I TOM		
Refer IREC abor .	to Detailed Estin		58,347,550.0 895,163,990.00	-	23%		B.3 Taxes		61,501,525.66
Refer IREC abor . Iateria	to Detailed Estin			69.2	-				
Refer IREC abor . Iateria tental	to Detailed Estin T COST		895,163,990.00	69.2	23%	В. Т	B.3 Taxes	RECT COST	61,501,525.66
Refer DIREC abor . Materia Rental	to Detailed Estin		895,163,990.00	69.2	23%		B.3 Taxes	RECT COST	249,133,298.86
Refer DIREC abor . Aateria Rental Tuel/O	to Detailed Estin		895,163,990.00 88,887,200.00	69.2	23% 17%		B.3 Taxes	RECT COST	
Refer DIREC abor . Materia Rental Juel/O	to Detailed Estin T COST als Of Equip't il & S'parts		895,163,990.00 88,887,200.00 104,239,874.00	69.2	23% 17% 16%	то	B.3 Taxes OTAL INDI	RECT COST	249,133,298.86
Refer DIREC abor . Material Rental fuel/Oi NDIREC COM	to Detailed Estin		895,163,990.00 88,887,200.00 104,239,874.00 83,391,899.20	69.2 6.8 8.0 6.4	23% 	то	B.3 Taxes	RECT COST	249,133,298.86
Refer DIREC .abor . Materia Rental Fuel/Oi Profit Profit Profit	to Detailed Estin		895,163,990.00 88,887,200.00 104,239,874.00	69.2 6.8 8.0 6.4	23% 17% 16%	то	B.3 Taxes OTAL INDI	RECT COST	249,133,298.86

TOTAL PROJECT COST......

P1,293,010,000.00

100%

TOTAL PROJECT COST. .

C.1 Municipal Overhead

P1,300,000,000.00

1,477,961.1

Prepared By

ALFREDO F. SUGANO JR.
Engineer-III

Submitted By:

ADMER A. TRILLANA Municipal Engineer

WALTER B. MARQUEZ

Municipal Mayor

Name of Project:	RESTORATION AND DEVELOPMENT OF SA	BANG RIVER Implementation Cate	gory: By: CONTRACT
_ocation:	Barangay Buenavista, Sto. Nino, Ibud, Sabl	ayan, Occ. Min Description:	RESTORATION AND DEVELOPMENT
Appropriation:	P1,300,000,000.00	OF 7 KM STRETCH	OF SABANG RIVER & ALIPID DELTA
Source of Fund:	OUTSOURCING		
Date:			
Calendar Days to C	omplete: 1,080.00 Cal. d	ays	

ESCR	PTION OF WORK TO BE D	ONE			Percent of Total	Equipment RQT Description	TOTAL
-	Temporary Facilities						-
	Temporary Facilities with fixt				0.10%		1,000,000.00
-	Other General Requiremen	nts					-
	PROJECT BILL BOARD				0.00%		28,200.00
-	Construction Safety and Hea				0.13%		1,402,000.00
	MOBILZATION & DEMOBIL				0.06%		630,000.00
	Construction Survey and Sta	iking			0.03%		303,000.00
-	CIVIL WORKS						
1.	EARTHWORKS	· · · · · · · · · · · · · · · · · · ·			0.550/		F 77F 200 00
	CLEARING OF WATER WA	(Y	-		0.55%	-	5,775,300.00
	EMBANKMENT CONCRETE PILES WORKS	5			11.62% 25.75%		121,123,200.00 268,468,000.00
III	GROUTED RIPRAP)			3.31%		34,520,190.00
	BRIDGES				3.3176	-	34,520,190.00
	IMPROVEMENT OF SABAN	IG SUSPENSION BRIDGE			5.59%	-	58,252,250.00
	CONCRETE BRIDGE	10 0001 ENGION BINDOE			11.14%	1	116,155,000.00
V. V.	CROSS DRAINAGES				0.79%		8,277,000.00
VI.	SUB-GRADE STABILIZATION	ON & BASE COARSE			2.02%	1-1-1	21,092,000.00
VII.	PORTLAND CEMENT CON				6.96%		72,574,600.00
-	PARKS AND RECREATION				29.68%		309,342,000.00
	MISCELLANEOUS WORKS			~			_ 50,0 .2,000.00
1	WATER TREATMENT FACI			***************************************	2.25%		23,456,000.00
II.	SOLAR STREET LIGHTS				0.67%		6,990,000.00
OTAL					100.00%		1,042,398,740.0
	RY ESTIMATED COST DES	CRIPTION	QT	Υ	UNIT OF	DIRECT COST	TOTAL
					MEASURE	UNIT COST	
	Temporary Facilities Temporary Facilities with fixt	urae & Equipment		1.00	lps	1,000,000.00	1,000,000.00
	Other General Requiremen			1.00	ips	1,000,000.00	1,000,000.00
B.1	PROJECT BILL BOARD	113		1.00	lot	28,200.00	28,200.00
	Construction Safety and Hea	alth Program		1.00	lot	1,402,000.00	1,402,000.00
-	MOBILZATION & DEMOBIL			1.00	lot	630,000.00	630,000.00
	Construction Survey and Sta			1.00	lot	303,000.00	303,000.00
	CIVIL WORKS	9					-
1.	EARTHWORKS						
1.1	CLEARING OF WATER WA	Y		100,000.00	CU.M.	57.75	5,775,300.00
1.2	EMBANKMENT			158,400.00	CU.M.	764.67	121,123,200.00
II.	CONCRETE PILES WORKS	3		8,200.00	LM	32,740.00	268,468,000.00
III	GROUTED RIPRAP			12,961.00	CU.M.	2,663.39	34,520,190.00
IV.	BRIDGES						-
IV.1	IMPROVEMENT OF SABAN	NG SUSPENSION BRIDGE		100.00	M	582,523	58,252,250.00
IV.2	CONCRETE BRIDGE			2.00	UNIT	58,077,500	116,155,000.00
V.	CROSS DRAINAGES			60.00	LINES	137,950.00	8,277,000.00
VI.	SUB-GRADE STABILIZATION	ON & BASE COARSE		21,121.00	CU.M.	998.63	21,092,000.00
VII.	PORTLAND CEMENT CON	CRETE PAVEMENT		13,201.00	CU.M.	5,497.66	72,574,600.00
VIII.	PARKS AND RECREATION			78,000.00	SQ.M.	3,965.92	309,342,000.00
art-D	MISCELLANEOUS WORKS	3					
1	WATER TREATMENT FAC	ILITY		3.00	LOT	7,818,666.67	23,456,000.00
II.	SOLAR STREET LIGHTS			1.00	LOT	6,990,000.00	6,990,000.00
	own of Estimated Cost					Cost	. 1,049,388,
	Detailed Estimates)	AMOUNT	PERCE	NT	B. Indirect Cos	t	404 000 074 0
IRECT	COST				B.1 OCM		104,239,874.00
		58,347,550.0	4.51%		B.2 Profit		83,391,899.20
	s	895,163,990.00	69.23%		B.3 Taxes		61,501,525.60
	Of Equip't & S'parts	88,887,200.00	6.87%		B. TOTAL INDI	RECT COST	249,133,298.86
_5, 511	P						
	CT COST	404 220 274 00	9.000		TOTAL COST		1,298,522,038.86
		104,239,874.00	8.06%		C Gon Boom	remente	
		83,391,899.20	6.45%	and the same of th	C. Gen. Requi	rements	
		61,501,525.66	4.76%				
en. Re	equirements	1,477,961.14		-	C.1 Munic	ipal Overhead	1,477,961.
OTAL	PROJECT COST	P1,293,010,000.00	100%		TOTAL PROJE		P1,300,000,000.00
	Prepared By:				Submitted By:		>
	riepaied by. IIII -					The second state of the se	
	Prepared by.	_				ADMER A. TRIL	

WALTER B. MARQUEZ Municipal Mayor

Appropriation: P1,300,000,000.0

Date:

ITEM NO	O. DESCRIPTION	MATERIALS	LABOR	RENTAL OF	FUEL & OIL	AMOUNT
Part-A	1 Temporary Facilities					
A.1.1(11)	Temporary Facilities with fixtures & Equipment	1,000,000.00				1,000,000.00
Part-B						
m m	PROJECT BILL BOARD	24,000.00	4,200.00			28,200.00
B.2	Construction Safety and Health Program	610,000.00	792,000.00			1,402,000.00
.ω	MOBILZATION & DEMOBILIZATION			630,000.00		630,000.00
B.4.(1)	Construction Survey and Staking		153,000.00	150,000.00		303,000.00
Part-C						
-	EARTHWORKS					
	I.1 CLEARING OF WATER WAY		600,300.00	5,175,000.00		5,775,300.00
	I.2 EMBANKMENT	113,256,000.00	6,336,000.00	1,531,200.00		121,123,200.00
=	CONCRETE PILES WORKS	246,000,000.00	7,708,000.00	14,760,000.00		268,468,000.00
=	GROUTED RIPRAP	29,255,190.00	4,290,000.00	975,000.00		34,520,190.00
~	BRIDGES					
	V.1 IMPROVEMENT OF SABANG SUSPENSION BRIDGE	44,000,000.00	4,252,250.00	10,000,000.00		58,252,250.00
	V.2 CONCRETE BRIDGE	88,000,000.00	20,000,000.00	8,155,000.00		116,155,000.00
<u></u>	CROSS DRAINAGES	3,660,000.00	2,097,000.00	2,520,000.00		8,277,000.00
<u>≤</u>	SUB-GRADE STABILIZATION & BASE COARSE	17,424,000.00	203,000.00	3,465,000.00		21,092,000.00
<u>≤</u>	PORTLAND CEMENT CONCRETE PAVEMENT	55,034,800.00	6,223,800.00	11,316,000.00		72,574,600.00
≦	PARKS AND RECREATION	276,900,000.00	4,752,000.00	27,690,000.00		309,342,000.00
Part-D	MISCELLANEOUS WORKS					
_	WATER TREATMENT FACILITY	20,000,000.00	936,000.00	2,520,000.00		23,456,000.00
=	SOLAR STREET LIGHTS	6,000,000.00	390,000.00	600,000.00		6,990,000.00
A. 101	A. TOTAL DIRECT COST	895,163,990.00	58,347,550.00	88,887,200.00		1,049,388,740.00
j	1100					

B. INDIRECT COST

			B. TOTAL INDIRECT COST	CT COST	AL INDIREC	В. ТОТ
61,501,525.66	5,244,344.80	3,442,505.45	52,814,675.41	5.0%	B.3 Taxes	B.3
83,391,899.20	7,110,976.00	4,667,804.00	71,613,119.20	8.0%	B.2 Profit	B.2
104,239,874.00	8,888,720.00	5,834,755.00	89,516,399.00	10.0%	OCM	B.1

TOTAL CONSTRUCTION COST

C. GENERAL REQUIREMENTS
C.1 Municipal Overhead

Prepared by:

ALFREDO P. SUGANO JR. Engineer-III

Submitted By:

ADMER A. TRICLANA Municipal Engineer

Approved: 47

1,298,522,038.86

1,477,961.14

WALTER B. MARQUEZ

Municipal Mayor

Page 1 of 1

Location: Barangay Buenavista, Sto. Nino, Ibud, Sablayan, Occ. Mindoro Name of Project: RESTORATION AND DEVELOPMENT OF SABANG RIVER

Appropriation:

P1,300,000,000.0

ITEM NO A.1.1(11) Temporary Facilities with fixtures & Equipment Part-D B.4.(1) Part-B Part-A \leq ω ω TOTAL DIRECT COST V.2 CONCRETE BRIDGE
CROSS DRAINAGES CONCRETE PILES WORKS I.1 CLEARING OF WATER WAY MISCELLANEOUS WORKS Temporary Facilities SOLAR STREET LIGHTS IMPROVEMENT OF SABANG SUSPENSION BRIDGE EARTHWORKS WATER TREATMENT FACILITY PARKS AND RECREATION PORTLAND CEMENT CONCRETE PAVEMENT SUB-GRADE STABILIZATION & BASE COARSE BRIDGES CIVIL WORKS Construction Survey and Staking MOBILZATION & DEMOBILIZATION GROUTED RIPRAP Construction Safety and Health Program PROJECT BILL BOARD Other General Requirements DESCRIPTION 246,000,000.00 29,255,190.00 17,424,000.00 55,034,800.00 895,163,990.00 276,900,000.00 113,256,000.00 MATERIALS 88,000,000.00 20,000,000.00 44,000,000.00 6,000,000.00 3,660,000.00 1,000,000.00 24,000.00 610,000.00 4,252,250.00 20,000,000.00 6,336,000.00 7,708,000.00 203,000.00 6,223,800.00 58,347,550.00 4,290,000.00 4,752,000.00 2,097,000.00 936,000.00 390,000.00 4,200.00 792,000.00 600,300.00 LABOR 153,000.00 EQUIPMENT 5,175,000.00 1,531,200.00 14,760,000.00 975,000.00 RENTAL OF 10,000,000.00 8,155,000.00 88,887,200.00 27,690,000.00 11,316,000.00 2,520,000.00 3,465,000.00 2,520,000.00 630,000.00 FUEL & OIL 1,049,388,740.00 5,775,300.00 121,123,200.00 268,468,000.00 34,520,190.00 116,155,000.00 309,342,000.00 AMOUNT 21,092,000.00 58,252,250.00 23,456,000.00 72,574,600.00 28,200.00 1,402,000.00 630,000.00 303,000.00 8,277,000.00 6,990,000.00 1,000,000.00

B. INDIRECT COST

m			
TOTAL	S	B.2	<u>.7</u>
L INDIRECT COST	B.3 Taxes	B.2 Profit	B.1 OCM
B. TOTAL INDIRECT COST	5.0%	8.0%	10.0%
	52,814,675.41	71,613,119.20	89,516,399.00
	3,442,505.45	4,667,804.00	5,834,755.00
	5,244,344.80	7,110,976.00	8,888,720.00
249,133,298.86	61,501,525.66	83,391,899.20	104,239,874.00

TOTAL CONSTRUCTION COST

C. GENERAL REQUIREMENTS
C.1 Municipal Overhead

Prepared by:

ALEREDO P. SUGANO JR.

Enginaer-III

, 1

Submitted By:

ADMER A. TRILLANA Municipal Engineer

WALTER B. WARQUEZ Municipal Mayor

Approved

1,298,522,038.86

1,477,961.14

Page 1 of 1

Appropriation: Date:

P1,300,000,000.0

1,049,388,740.00		88,887,200.00	58,347,550.00	895,163,990.00	TOTAL DIRECT COST	A. TOT,
6,990,000.00		600,000.00	390,000.00	6,000,000.00	SOLAR STREET LIGHTS	-
23,456,000.00		2,520,000.00	936,000.00	20,000,000.00	WATER TREATMENT FACILITY	
					-D MISCELLANEOUS WORKS	Part-D
309,342,000.00		27,690,000.00	4,752,000.00	276,900,000.00	PARKS AND RECREATION	<u>≤</u>
72,574,600.00		11,316,000.00	6,223,800.00	55,034,800.00	PORTLAND CEMENT CONCRETE PAVEMENT	<u>≤</u>
21,092,000.00		3,465,000.00	203,000.00	17,424,000.00	SUB-GRADE STABILIZATION & BASE COARSE	<u></u>
8,277,000.00		2,520,000.00	2,097,000.00	3,660,000.00	CROSS DRAINAGES	.<
116,155,000.00		8,155,000.00	20,000,000.00	88,000,000.00	IV.2 CONCRETE BRIDGE	<
58,252,250.00		10,000,000.00	4,252,250.00	44,000,000.00	IV.1 IMPROVEMENT OF SABANG SUSPENSION BRIDGE	~
					BRIDGES	.<
34,520,190.00		975,000.00	4,290,000.00	29,255,190.00	GROUTED RIPRAP	=
268,468,000.00		14,760,000.00	7,708,000.00	246,000,000.00	CONCRETE PILES WORKS	=
121,123,200.00		1,531,200.00	6,336,000.00	113,256,000.00	I.2 EMBANKMENT	
5,775,300.00		5,175,000.00	600,300.00		I.1 CLEARING OF WATER WAY	
					EARTHWORKS	-
					-C CIVIL WORKS	Part-C
303,000.00		150,000.00	153,000.00		(1) Construction Survey and Staking	B.4.(1)
630,000.00		630,000.00			MOBILZATION & DEMOBILIZATION	E.S
1,402,000.00			792,000.00	610,000.00	Construction Safety and Health Program	B.2
28,200.00			4,200.00	24,000.00	PROJECT BILL BOARD	m m
					-B Other General Requirements	Part-B
1,000,000.00				1,000,000.00	-	A.1.1(11)
•					-A Temporary Facilities	Part-A
AMOUNT	FUEL & OIL	RENTAL OF EQUIPMENT	LABOR	MATERIALS	NO. DESCRIPTION	ITEM NO

B. INDIRECT COST

249,133,298.86				B. TOTAL INDIRECT COST	AL INDIRECT COST	B. TOT/	
61,501,525.66	5,244,344.80	3,442,505.45	52,814,675.41	5.0%	Taxes	B.3	
83,391,899.20	7,110,976.00	4,667,804.00	71,613,119.20	8.0%	Profit	B.2	
104,239,874.00	8,888,720.00	5,834,755.00	89,516,399.00	10.0%	B.1 OCM	B.1	
						!	

TOTAL CONSTRUCTION COST

C. GENERAL REQUIREMENTS
C.1 Municipal Overhead

1,298,522,038.86

1,477,961.14

Approved:

ADMER A. TRILLANA Municipal Engineer

ALFREDO P. SUGANO JR.

Prepared by:

Submitted By:

Page 1 of 1

Appropriation: P1,300,000,000.0

Date:

1,049,388,740.00		88,887,200.00	58,347,550.00	895,163,990.00	TOTAL DIRECT COST	A. TOT/
6,990,000.00		600,000.00	390,000.00	6,000,000.00	SOLAR STREET LIGHTS	=
23,456,000.00		2,520,000.00	936,000.00	20,000,000.00	WATER TREATMENT FACILITY	
					t-D MISCELLANEOUS WORKS	Part-D
309,342,000.00		27,690,000.00	4,752,000.00	276,900,000.00	II. PARKS AND RECREATION	
72,574,600.00		11,316,000.00	6,223,800.00	55,034,800.00	II. PORTLAND CEMENT CONCRETE PAVEMENT	<u>≤</u>
21,092,000.00		3,465,000.00	203,000.00	17,424,000.00	I. SUB-GRADE STABILIZATION & BASE COARSE	<u>≤</u>
8,277,000.00		2,520,000.00	2,097,000.00	3,660,000.00	CROSS DRAINAGES	<
116,155,000.00		8,155,000.00	20,000,000.00	88,000,000.00	IV.2 CONCRETE BRIDGE	~
58,252,250.00		10,000,000.00	4,252,250.00	44,000,000.00	IV.1 IMPROVEMENT OF SABANG SUSPENSION BRIDGE	<
					/ BRIDGES	
34,520,190.00		975,000.00	4,290,000.00	29,255,190.00	GROUTED RIPRAP	=
268,468,000.00		14,760,000.00	7,708,000.00	246,000,000.00	. CONCRETE PILES WORKS	=
121,123,200.00		1,531,200.00	6,336,000.00	113,256,000.00	1.2 EMBANKMENT	
5,775,300.00		5,175,000.00	600,300.00		1.1 CLEARING OF WATER WAY	
					EARTHWORKS	-
					t-C CIVIL WORKS	Part-C
303,000.00		150,000.00	153,000.00		.(1) Construction Survey and Staking	B.4.(1)
630,000.00		630,000.00			.3 MOBILZATION & DEMOBILIZATION	В.
1,402,000.00			792,000.00	610,000.00	.2 Construction Safety and Health Program	B.2
28,200.00			4,200.00	24,000.00	.1 PROJECT BILL BOARD	ë D
					t-B Other General Requirements	Part-B
1,000,000.00				1,000,000.00	1(11) Temporary Facilities with fixtures & Equipment	A.1.1(11)
•					t-A Temporary Facilities	Part-A
AMOUNT	FUEL & OIL	RENTAL OF EQUIPMENT	LABOR	MATERIALS	INO. DESCRIPTION	ITEM NO

B. INDIRECT COST

249,133,298.86				B. TOTAL INDIRECT COST	AL INDIRECT COST	B. T01/
61,501,525.66	5,244,344.80	3,442,505.45	52,814,675.41	5.0%	Taxes	B.3
83,391,899.20	7,110,976.00	4,667,804.00	71,613,119.20	8.0%	Profit	B.2
104,239,874.00	8,888,720.00	5,834,755.00	89,516,399.00	10.0%	OCM	B.1

TOTAL CONSTRUCTION COST

C. GENERAL REQUIREMENTS
C.1 Municipal Overhead

Submitted By:

Prepared by:

ALEREDO P. SUGANO JR. Engineer-III

,

ADMER A. TRILLANA Municipal Engineer

Approved:

1,298,522,038.86

1,477,961.14

WALTER B. MARQUEZ Municipal Mayor

Page 1 of 1

Name of proposed subproject: Location: Proposed Implementation Period: Subproject Duration

RESTORATION AND DEVELOPMENT OF SABANG RIVER
Barangay Buenavista, Sto. Nino, Ibud, Sablayan, Occ. Windoro

1,080.00 Calendar Days

100.00%	58.33%	10.55%		o m	Program Cumulative SLIPPAGE	Progra				STATE TO COME IN THE PARTY OF T	
41.67%	47.78%	10.55%		c P	Program Periodic	Pro				PHYSICAL ACCOMPLISHMENT	SAHG
					100.00%	1,049,388,740.00		- 1		TOTAL	
## ## ## ## ## ## ## ## ## ## ## ## ##			ω	P	0.67%	6,990,000.00	6,990,000.00	LOT	1.0	SOLAR STREET LIGHTS	=
te te			o	P	2.24%	23,456,000.00	7,818,666.67	101	3.0	WATER TREATMENT FACILITY	-
										Part-D MISCELLANEOUS WORKS	Part-
* * * * * * * * * * * * * * * * * * * *	** ** ** ** ** ** ** ** ** ** ** ** **		24	ъ	29.48%	309,342,000.00	3,965.92	SQ.M.	78,000.0	II. PARKS AND RECREATION	YII.
te t	12 12 12 12 12 12 12 12 12 12 12 12 12 1		31	P	6.92%	72,574,600.00	5,497.66	CU.M.	13,201.0	I. PORTLAND CEMENT CONCRETE PAVEMENT	<u> </u>
		# # #	2.3	P	2.01%	21,092,000.00	998.63	CU.M.	21,121.0	. SUB-GRADE STABILIZATION & BASE COARSE	<u><</u>
		# # # # # # # # # # # # # # # # # # #	0	P	0.79%	8,277,000.00	137,950.00	LINES	60.0	CROSS DRAINAGES	<
# # # # # # # # #	** ** ** ** ** ** ** **		23	٦	11.07%	116,155,000.00	58,077,500.00	UNIT	2.0	.2 CONCRETE BRIDGE	IV.2
## ##	# # # # # # # # # # # # # # # # # # #		12	P	5.55%	58,252,250.00	582,522.50	3	100.0	.1 IMPROVEMENT OF SABANG SUSPENSION BRIDGE	IV.1
										. BRIDGES	
# # # # # # #	# # # # # # # # # # # # # # # # # # #		22	P	3.29%	34,520,190.00	2,663.39	CU.M.	12,961.0	GROUTED RIPRAP	Ξ
***	# # # # # # # # # # # # # # # # # # #		27	ъ	25.58%	268,468,000.00	32,740.00	LM.	8,200.0	CONCRETE PILES WORKS	=
11 11	# # # # # # # # # # # # # # # # # # #	# # # # # # # # # # # # # # # # # # #	18	ъ	11.54%	121,123,200.00	764.67	CU.M.	158,400.0	2 EMBANKMENT	1.2
		tk t	7	P	0.55%	5,775,300.00	57.75	CU.M.	100,000.0	1 CLEARING OF WATER WAY	1.1
						,				EARTHWORKS	;
										Part-C CIVIL WORKS	Part-
		12 12 14 14	4	P	0.03%	303,000.00	303,000.00	iot	1.0	B.4.(1) Construction Survey and Staking	B.4.(3
		tt	0.13	ъ	0.06%	630,000.00	630,000.00	lot	1.0	3 MOBILZATION & DEMOBILIZATION	B.3
# # # # # # # #	# # # # # # # #	# # # # # # # # #	36	ъ	0.13%	1,402,000.00	1,402,000.00	lot	1.0	2 Construction Safety and Health Program	B.2
		#	0.10	ъ	0.003%	28,200.00	28,200.00	lot	1.0	1 PROJECT BILL BOARD	8.1
						,				Part-B Other General Requirements	Part-
		TR.	0.4	P	0.10%	1,000,000.00	1,000,000.00	ips	1.0	1.1(11 Temporary Facilities with fixtures & Equipment	1.1.1()
										Part-A Temporary Facilities	Part-
2 1 2 3 4 5 6 7 8 9 10 11 12	1 2 3 4 5 6 7 8 9 10 11 11	1 2 3 4 5 6 7 8 9 10 11 12	Months	Actual	% Weight	Amount	Unit Cost	Unit	Quantity	Scope of Work	No.
YEAR- 3	YEAR- 2	YEAR- 1	No. of	Planned/	14-1-14170						item

Prepared by:

ALIREDO P. SUGANO JR.

Engineer-III

Checked by:

ADMER A. TRILLANA Municipal Engineer

Approved:

Name of proposed subproject: Location: Proposed implementation Period: Subproject Duration

RESTORATION AND DEVELOPMENT OF SABANG RIVER
Barangay Buenavista, Sto. Nino, Ibud, Sablayan, Occ. Mindoro

1,080.00 Calendar Days

					SLIPPAGE						
100.00%	58.33%	10.55%		P	Program Cumulative	Program				STORY COOK TO STIMITE NO.	701.
41.67%	47.78%	10.55%		ъ	Program Periodic	Prop				VSICAL ACCOMPLICAMENT	0710
					100.00%	1,049,388,740.00				TOTAL	
# # # #			3	P	0.67%	6,990,000.00	6,990,000.00	LOT	1.0	II. SOLAR STREET LIGHTS	=
# # # # #			6	P	2.24%	23,456,000.00	7,818,666.67	LOT	3.0	WATER TREATMENT FACILITY	_
										Part-D MISCELLANEOUS WORKS	Part
# # # # # # # # # # # # # # # # # # #	** ** * * * * * * * * * * * * * * * * *		24	P	29.48%	309,342,000.00	3,965.92	SQ.M.	78,000.0	III. PARKS AND RECREATION	VIII.
		# # # # #	31	P	6.92%	72,574,600.00	5,497.66	CU.M.	13,201.0	/II. PORTLAND CEMENT CONCRETE PAVEMENT	¥II.
		n n	2.3	P	2.01%	21,092,000.00	998.63	CU.M.	21,121.0	VI. SUB-GRADE STABILIZATION & BASE COARSE	≤.
		# # # # # # # # # # # # # # # # # # #	6	ъ	0.79%	8,277,000.00	137,950.00	LINES	60.0	V. CROSS DRAINAGES	<
# # # # # # # # # # # # # # # # # # #	# # # # # # # #		23	P	11.07%	116,155,000.00	58,077,500.00	UNIT	2.0	V.2 CONCRETE BRIDGE	IV.2
# # #	** ** ** ** **		12	P	5.55%	58,252,250.00	582,522.50	S	100.0	V.1 IMPROVEMENT OF SABANG SUSPENSION BRIDGE	IV.1
										V. BRIDGES	
* * * * * * * * *	** ** ** ** ** ** ** ** **		22	ס	3.29%	34,520,190.00	2,663.39	CU.M.	12,961.0	III GROUTED RIPRAP	Ξ
* * * * * * * * * * * * * * * * * * * *	***	No.	27	٦	25.58%	268,468,000.00	32,740.00	M	8,200.0	II. CONCRETE PILES WORKS	=
# #	***************************************	n n	1.8	70	11.54%	121,123,200.00	764.67	CU.M.	158,400.0	.2 EMBANKMENT	1.2
		# # # # # # # # # # # # # # # # # # #	7	P	0.55%	5,775,300.00	57.75	CU.M.	100,000.0	CLEARING OF WATER WAY	1.1
						,				I. EARTHWORKS	-
										Part-C CIVIL WORKS	Part
		12	4 # #	ъ	0.03%	303,000.00	303,000.00	lot	1.0	B.4.(1) Construction Survey and Staking	B.4.
			0.13 #	ъ	0.06%	630,000.00	630,000.00	lot	1.0	B.3 MOBILZATION & DEMOBILIZATION	8.3
* * * * * * * * * * * * * * * * * * * *	** ** ** ** **		36 # #	Ð	0.13%	1,402,000.00	1,402,000.00	lot	1.0	3.2 Construction Safety and Health Program	8.2
			0.10 #	ס	0.003%	28,200.00	28,200.00	lot	1.0	B.1 PROJECT BILL BOARD	B.1
										Part-B Other General Requirements	Part
			0.4 #	ъ	0.10%	1,000,000.00	1,000,000.00	lps	1.0	1.1(11 Temporary Facilities with fixtures & Equipment	4.1.1
										Part-A Temporary Facilities	Part
0 0 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 2 3 4 5 6 7 8 9 10 11 12	3 4 5 6 7 8 9 10 11 12	Months 1 2		% Weight	Amount	Unit Cost	Unit	Quantity	Vo. Scope of Work	No.
YEAR- 3	YEAR- 2	YEAR- 1	No. of	Planned/							item

ALFREDO P. SUGANO JR.
Engineer-III

Checked by:

ADMER A. TRALLANA
Municipal Engineek

Approved:

Subproject Duration Proposed Implementation Period: Name of proposed subproject: Location:

RESTORATION AND DEVELOPMENT OF SABANG RIVER Barangay Buenavista, Sto. Nino, Ibud, Sablayan, Occ. Mindoro

1,080.00 Calendar Days

				-			-		SUFFRAGE	CONTRACTOR OF THE PROPERTY OF THE PROPERTY OF THE PARTY O			DOCUMENT STANDARD STA	AND	-	Γ
	100.00%	100.	-	58.33%	1%	10.55%		70	Program Cumulative	Prograi					2007	T
L	41.67%	41.	-	47.78%	%	10.55%		70	Program Periodic	Pro	1			TNEMHSI INDOMESTAL	SICAL ACC	PHY
									100.00%	1,049,388,740.00				TOTAL		
#	TR.						a	P	0.67%	6,990,000.00	6,990,000.00	101	1.0	SOLAR STREET LIGHTS		=
#	**						0	P	2.24%	23,456,000.00	7,818,666.67	LOT	3.0	WATER TREATMENT FACILITY	WATE	_
														Part-D MISCELLANEOUS WORKS	t-D MISCE	Pari
#E	n n	12 12 12 12 12	tt tt	* * * * *	#		24	ъ	29.48%	309,342,000.00	3,965.92	SQ.M.	78,000.0	PARKS AND RECREATION		VIII.
#	n n	# # # #	# # # # # # # # # # # # # # # # # # #	# # # #	# # #	# #	31	ъ	6.92%	72,574,600.00	5,497.66	CU.M.	13,201.0	PORTLAND CEMENT CONCRETE PAVEMENT		VII.
E					72	# #	2.3	ъ	2.01%	21,092,000.00	998.63	CU.M.	21,121.0	SUB-GRADE STABILIZATION & BASE COARSE		<u> </u>
					# # #	# #	6	70	0.79%	8,277,000.00	137,950.00	LINES	60.0	CROSS DRAINAGES		<
n	# # # # # # # # # # # # # # # # # # #	# # # # # # # # # # # # # # # # # # #	# # #	# # # # #			23	70	11.07%	116,155,000.00	58,077,500.00	UNIT	2.0	CONCRETE BRIDGE		IV.2
		12	# # #	tt tt tt			12	P	5.55%	58,252,250.00	582,522.50	3	100.0	IMPROVEMENT OF SABANG SUSPENSION BRIDGE		IV.1
														SES	/ BRIDGES	2
E	# #	# #	# #	# # # # #	78		22	.0	3.29%	34,520,190.00	2,663.39	CU.M.	12,961.0	GROUTED RIPRAP		Ξ
It It	n n	# # # # # # # # # # # # # # # # # # #	# # #	# # # # # # # # # # # # # # # # # # #	*		27	ъ	25.58%	268,468,000.00	32,740.00	LM	8,200.0	CONCRETE PILES WORKS		Ε.
		**	# # # # # # # # # # # # # # # # # # #	# # # # # # # # # # # # # # # # # # #	# # #		18	ъ	11.54%	121,123,200.00	764.67	CU.M.	158,400.0	EMBANKMENT		1.2
					tt tt	# # #	7	ъ	0.55%	5,775,300.00	57.75	CU.M.	100,000.0	CLEARING OF WATER WAY		1.1
\perp										,				EARTHWORKS	EARTH	_
E														WORKS	Part-C CIVIL WORKS	Par
E						tt tt	4	ъ	0.03%	303,000.00	303,000.00	iot	1.0	8.4.(1) Construction Survey and Staking	(1) Const	B.4
							0.13 #	P	0.06%	630,000.00	630,000.00	lot	1.0	MOBILZATION & DEMOBILIZATION		B.3
*	# # #	# # # #	# # # # # # # # # # # # # # # # # # #	# # # #	# # # # # #	# # # #	36 #	יסי	0.13%	1,402,000.00	1,402,000.00	iot	1.0	Construction Safety and Health Program		B.2
							0.10 #	ъ	0.003%	28,200.00	28,200.00	iot	1.0	PROJECT BILL BOARD		B.1
														Part-B Other General Requirements	t-B Other	Par
							0.4 #	ъ	0.10%	1,000,000.00	1,000,000.00	lps	1.0	.1.1(11 Temporary Facilities with fixtures & Equipment	.(11 Temp	1.1.1
							_							Part-A Temporary Facilities	t-A Temp	Pari
12	7 8 9 10	2 3 4 5 6	9 10 11 12 1 2	62 65 65 7 8	8 9 10 11 12 1	2 3 4 5 6 7	-	-senores	% Weight	Amount	Unit Cost	Unit	Quantity	Scope of Work		No.
	R-3	YEAR- 3		YEAR- 2	-	YEAR- 1	No. of	Planned/	_						m	Item

Prepared by: ALFREDO P. SUGANO JR.

Checked by:

ADMER A. TRILLANA Municipal Engineer

Approved:

WALTER 6. WARQUEZ

Municipal Mayor

Name of proposed subproject:
Location:
Proposed Implementation Period:
Subproject Duration

RESTORATION AND DEVELOPMENT OF SABANG RIVER
Barangay Buenavista, Sto. Nino, Ibud, Sablayan, Occ. Mindoro

1,080.00 Calendar Days

					SLIPPAGE						
100.00%	58.33%	10.55%		סי	Program Cumulative	Progra				PHYSICAL ACCOMPLISHMENT	PHYS
41.67%	47.78%	10.55%		Þ	Program Periodic	Pro				COAL ACCOUNT IS LINGENIT	DLVC.
					100.00%	1,049,388,740.00				TOTAL	
## ## ## ## ## ## ## ## ## ## ## ## ##			ω	ק	0.67%	6,990,000.00	6,990,000.00	101	1.0	SOLAR STREET LIGHTS	=
## ## ## ## ## ## ## ## ## ## ## ## ##			6	P	2.24%	23,456,000.00	7,818,666.67	101	3.0	WATER TREATMENT FACILITY	-
										Part-D MISCELLANEOUS WORKS	Part-
***	# # # # # # # # # # # # # # # # # # #		24	ъ	29.48%	309,342,000.00	3,965.92	SQ.M.	78,000.0	I. PARKS AND RECREATION	VIII.
	# # # # # # # # # # # # # # # # # # #	11 11 11 11 11	31	ъ	6.92%	72,574,600.00	5,497.66	CU.M.	13,201.0	PORTLAND CEMENT CONCRETE PAVEMENT	VII.
		tt tt	2.3	ס	2.01%	21,092,000.00	998.63	CU.M.	21,121.0	SUB-GRADE STABILIZATION & BASE COARSE	≤.
		# # # # # #	6	ъ	0.79%	8,277,000.00	137,950.00	LINES	60.0	CROSS DRAINAGES	<
	# # # # # # # # # # # # # # # # # # #		23	Ф	11.07%	116,155,000.00	58,077,500.00	UNIT	2.0	2 CONCRETE BRIDGE	IV.2
# ## ## ## ## ## ## ## ## ## ## ## ## #	# # # # # # # # # # # # # # # # # # #		12	ъ	5.55%	58,252,250.00	582,522.50	3	100.0	1 IMPROVEMENT OF SABANG SUSPENSION BRIDGE	IV.1
										BRIDGES	14.
** ** ** ** ** ** **	## ## ## ## ## ## ## ## ## ## ## ## ##		22	ъ	3.29%	34,520,190.00	2,663.39	CU.M.	12,961.0	GROUTED RIPRAP	III
# # # # # # # # # # # # # # # # # # #	# # # # # # # # # # # # # # # # # # #	3183	27	ъ	25.58%	268,468,000.00	32,740.00	Z	8,200.0	CONCRETE PILES WORKS	=
**	* * * * * * * * * * * * * * * * * * * *	72 72 74 74	18	P	11.54%	121,123,200.00	764.67	CU.M.	158,400.0	EMBANKMENT	1.2
		# # # # #	7	P	0.55%	5,775,300.00	57.75	CU.M.	100,000.0	CLEARING OF WATER WAY	1.1
										EARTHWORKS	-
										Part-C CIVIL WORKS	Part-
		# # #	4	Р	0.03%	303,000.00	303,000.00	lot	1.0	B.4.(1) Construction Survey and Staking	B.4.(3
		**	0.13	ъ	0.06%	630,000.00	630,000.00	lot	1.0	MOBILZATION & DEMOBILIZATION	8.3
# # # # # # # # # # # # # # # # # # #	** ** ** ** **	# # # # # # # # #	36	P	0.13%	1,402,000.00	1,402,000.00	iot	1.0	Construction Safety and Health Program	B.2
		5	0.10	P	0.003%	28,200.00	28,200.00	lot	1.0	1 PROJECT BILL BOARD	B.1
										Part-B Other General Requirements	Part-
		R	0.4	P	0.10%	1,000,000.00	1,000,000.00	lps	1.0	.1.1(11 Temporary Facilities with fixtures & Equipment	A.1.1()
										Part-A Temporary Facilities	Part-
10 11 17 33 4 5 6 7 8 9 10 111	1 2 3 4 5 6 7 8 9 10 11 11 11 11 11 11 11 11 11 11 11 11	1 2 3 4 5 6 7 8 9 10 11 12	Months 1	Actual	% Weight	Amount	Unit Cost	Unit	Quantity	Scope of Work	No.
YEAR- 5	YEAR- 2	YEAR- 1	No. of	Planned/							tem

Prepared by:

ALFREDO P. SUGANO JR.

Engineer-III

Checked by:

ADMER A. TRICLANA Miunicipal Engineer

Approved:



RESTORATION AND DEVELOPMENT
OF SABANG RIVER
MUNICIPALITY OF SABLAYAN
PROVINCE OF OCCIDENTAL MINDORO

ALYSSA JADONE. VIGUILLA

Prepared By:

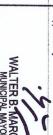
Checked By:

ROBERT CHRISTI

CHRISTIAN T. URIETA

Submitted By:

ADMER A. TRILLANA MUNICIPAL ENGINEER





PERSPECTIVE



RESTORATION AND DEVELOPMENT OF SABANG RIVER
MUNICIPALITY OF SABLAYAN
PROVINCE OF OCCIDENTAL MINDORO

ALYSSA JADE R.WIGUILLA

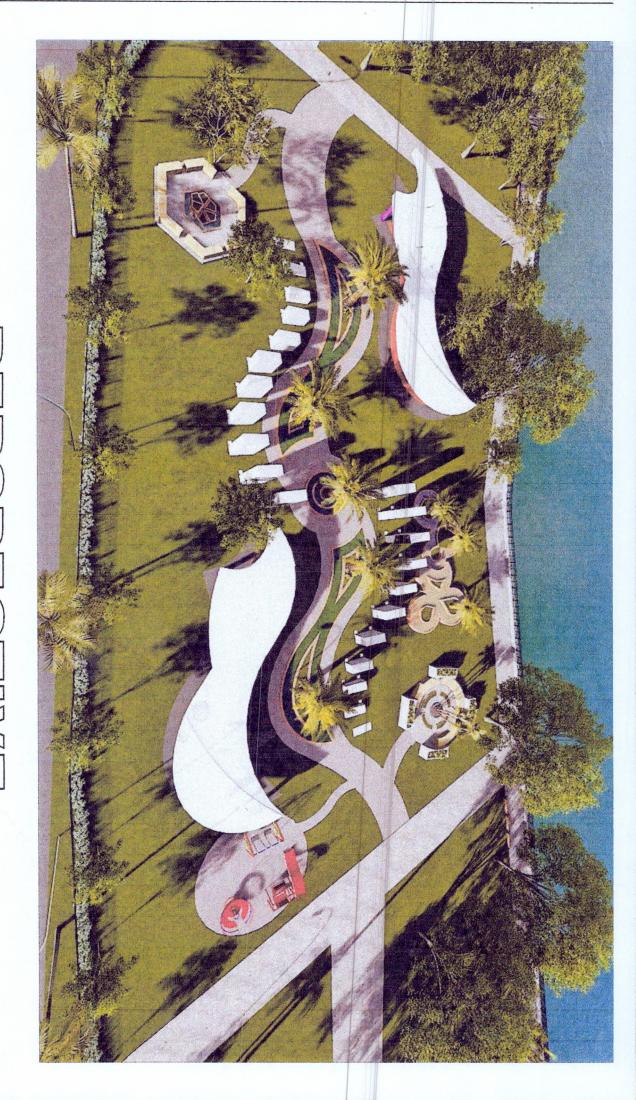
Prepared By:

Checked By:

ROBERT CHRISTIAN T. URIETA

Submitted By: ADMER A. TRILLANA MUNICIPAL ENGINEER

Approved By:



PERSPECTIVE



RESTORATION AND DEVELOPMENT
OF SABANG RIVER
MUNICIPALITY OF SABLAYAN
PROVINCE OF OCCIDENTAL MINDORO

Submitted By:

ADMER A. TRILLANA MUNICIPAL ENGINEER





Prepared By: Checked By:

ALYSSA JADE R. MGUILLA



RESTORATION AND DEVELOPMENT OF SABANG RIVER MUNICIPALITY OF SABLAYAN PROVINCE OF OCCIDENTAL MINDORO

LOPMENT ALYS

Prepared By:

ALYSSA JADE R. MOGUILLA

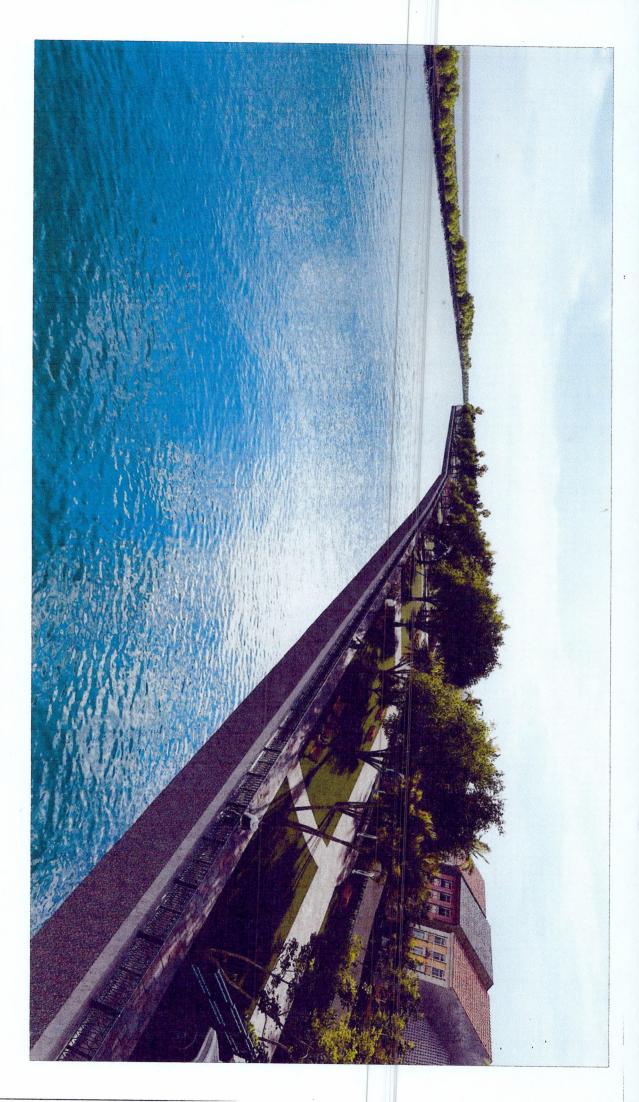
RØBERTCHRIST

RØBERT/CHRISTIAN T. URIETA ARCHITECT II

Submitted By:

ADMER A. TRILLANA MUNICIPAL ENGINEER





PERSPECTIVE



RESTORATION AND DEVELOPMENT
OF SABANG RIVER
MUNICIPALITY OF SABLAYAN
PROVINCE OF OCCIDENTAL MINIDORO

ALYSSA JADE R. VIGUILLA

Prepared By:

Checked By:

DMER A. TRILLANA MUNICIPAL ENGINEER





PERSPECTIVE

Name of Project	RESTORATION AND DEVI	ELOPMENT OF SABANG RIV	/ER Implementation Cat	egory: By	CONTRACT	
Location:	Barangay Buenavista, Sto.	Nino, Ibud, Sablayan, Occ	c. Min Description:	RESTORAT	TION AND DEVELOP	MENT
Appropriation:	P1,300,000,000.00		OF 7 KM STRETCH	OF SABANG	RIVER & ALIPID DEL	TA
Source of Fund:	OUTSOURCING					
Date:						
Calendar Days to C	Complete:	1 080 00 Cal days				

Date:	as Dava to Camplate	1.000.00 .0							
Calenda	ar Days to Complete:	1,080.00 Cal.	days						
DESCRI	PTION OF WORK TO BE DON	E				Percent of	Equip	ment RQT	TOTAL
						Total	Desci	ription	
	Temporary Facilities								-
	Temporary Facilities with fixture	s & Equipment	-			0.10%	-		1,000,000.00
	Other General Requirements PROJECT BILL BOARD					0.00%			28,200.00
	Construction Safety and Health	Program				0.00%			1,402,000.00
	MOBILZATION & DEMOBILIZA					0.06%			630,000.00
-	Construction Survey and Stakin					0.03%			303,000.00
	CIVIL WORKS								
I.	EARTHWORKS								
	CLEARING OF WATER WAY					0.55%			5,775,300.00
	EMBANKMENT					11.62%			121,123,200.00
11.	CONCRETE PILES WORKS GROUTED RIPRAP					25.75% 3.31%			268,468,000.00 34,520,190.00
	BRIDGES					3.3176			34,520,190.00
	IMPROVEMENT OF SABANG	SUSPENSION BRIDGE				5.59%	1		58,252,250.00
	CONCRETE BRIDGE					11.14%			116,155,000.00
	CROSS DRAINAGES					0.79%			8,277,000.00
VI.	SUB-GRADE STABILIZATION	& BASE COARSE				2.02%			21,092,000.00
	PORTLAND CEMENT CONCR	ETE PAVEMENT				6.96%			72,574,600.00
	PARKS AND RECREATION					29.68%			309,342,000.00
	MISCELLANEOUS WORKS	V				2 250/	-		22 450 000 00
	WATER TREATMENT FACILIT SOLAR STREET LIGHTS	Y				2.25% 0.67%	-		23,456,000.00 6,990,000.00
II.	JULAN STREET LIGHTS					100.00%	+		1,042,398,740.0
	RY ESTIMATED COST DESCR	UPTION		QTY		UNIT OF	DIRE	CT COST	TOTAL
						MEASURE		COST	
Part-A	Temporary Facilities								-
.1.1(11	Temporary Facilities with fixture	s & Equipment			1.00	lps	1,00	00,000.00	1,000,000.00
Part-B	Other General Requirements								-
B.1	PROJECT BILL BOARD				1.00	lot	-	28,200.00	28,200.00
B.2	Construction Safety and Health				1.00	lot	-	02,000.00	1,402,000.00 630,000.00
	MOBILZATION & DEMOBILIZA				1.00	lot	-	30,000.00	303,000.00
	Construction Survey and Stakin CIVIL WORKS	9			1.00	101	1 30	33,000.00	303,000.00
I.	EARTHWORKS						+		-
1.1	CLEARING OF WATER WAY			1	00,000.00	CU.M.		57.75	5,775,300.00
1.2	EMBANKMENT			1	58,400.00	CU.M.		764.67	121,123,200.00
11.	CONCRETE PILES WORKS				8,200.00	LM	3	32,740.00	268,468,000.00
111	GROUTED RIPRAP				12,961.00	CU.M.		2,663.39	34,520,190.00
IV.	BRIDGES				100.00		-	500 500	50 050 050 00
	IMPROVEMENT OF SABANG	SUSPENSION BRIDGE			100.00	UNIT	-	582,523	58,252,250.00 116,155,000.00
-	CONCRETE BRIDGE CROSS DRAINAGES				60.00	LINES	-	3,077,500 37,950.00	8,277,000.00
V.	SUB-GRADE STABILIZATION	& BASE COARSE		 	21,121.00	CU.M.	++'`	998.63	21,092,000.00
VII.	PORTLAND CEMENT CONCR				13,201.00	CU.M.	1	5,497.66	72,574,600.00
VIII.	PARKS AND RECREATION	The state of the s		-	78,000.00	SQ.M.	1	3,965.92	309,342,000.00
Part-D	MISCELLANEOUS WORKS								
ı	WATER TREATMENT FACILIT	Υ			3.00	LOT	_	18,666.67	23,456,000.00
II.	SOLAR STREET LIGHTS				1.00	LOT		90,000.00	6,990,000.00
	own of Estimated Cost					A. Total Direct			1,049,388,740
	o Detailed Estimates)	AMOUNT	PER	RCENT		B. Indirect Cost B.1 OCM			104,239,874.00
DIRECT		58,347,550.0	4	51%		B.1 OCM			83,391,899.20
	s	895,163,990.00	-	.23%		B.3 Taxes			61,501,525.66
	of Equip't	88,887,200.00		87%		2.2 (0.00			
	& S'parts			-		B. TOTAL INDI	RECT C	COST	249,133,298.86
INDIRE	CT COST					TOTAL COST			1,298,522,038.86
OCM		104,239,874.00	-	06%					
		83,391,899.20	-	45%		C. Gen. Requir	ements	S	
Taxes		61,501,525.66	4.	76%					
Gen. Re	equirements	1,477,961.14				C.1 Munici	nal Ove	erhead	1,477,961.1
						G.T WIGHT	Dai Ove		1,177,001.1
TOTAL	PROJECT COST	P1,293,010,000.00	10	00%		TOTAL PROJE	ст соя	ST	P1,300,000,000.00
·	1			-					
	Prepared By:					Submitted By:			
	/\ \						-	_	
	ALFREDO P. SUGANU	JR.					ADM	ER A. TRULL	ANA

ALFREDO P. SUGANU JR. Engineer-III

Municipal Engineer

Approved:

INFRASTRUCTURE

Name of Project:
Location:
Appropriation:
Source of Fund:
Calegndar Days to Complete:

1,080.00 Cal. days

| Implementation Category: By: CONTRACT | Description: RESTORATION AND DEVELOPMENT |
Description: RESTORATION AND DEVELOPMENT |
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Descr

FSCR	PTION OF WORK TO BE DONE			Percent of	Equipment RQT	TOTAL
LOOK	I HON OF WORK TO BE BONE			Total	Description	TOTAL
art-A	Temporary Facilities					-
1.1(11	Temporary Facilities with fixtures & Equipment			0.10%		1,000,000.00
art-B	Other General Requirements					-
B.1	PROJECT BILL BOARD			0.00%		28,200.00
B.2	Construction Safety and Health Program			0.13%		1,402,000.00
B.3 .4.(1)	MOBILZATION & DEMOBILIZATION Construction Survey and Staking			0.06%	 	630,000.00 303,000.00
	CIVIL WORKS			0.0376		303,000.00
1.	EARTHWORKS					
1.1	CLEARING OF WATER WAY			0.55%		5,775,300.00
1.2	EMBANKMENT			11.62%		121,123,200.00
11.	CONCRETE PILES WORKS			25.75%		268,468,000.00
111	GROUTED RIPRAP			3.31%		34,520,190.00
IV.	BRIDGES					-
IV.1	IMPROVEMENT OF SABANG SUSPENSION BRIDGE			5.59%		58,252,250.00
IV.2	CONCRETE BRIDGE			11.14%		116,155,000.00
V.	CROSS DRAINAGES			0.79%		8,277,000.00
VI.	SUB-GRADE STABILIZATION & BASE COARSE			2.02%		21,092,000.00
VII.	PORTLAND CEMENT CONCRETE PAVEMENT PARKS AND RECREATION			6.96%		72,574,600.00 309,342,000.00
∨III. art-D	MISCELLANEOUS WORKS			23.0070		303,342,000.00
1	WATER TREATMENT FACILITY			2.25%		23,456,000.00
11.	SOLAR STREET LIGHTS			0.67%		6,990,000.00
OTAL				100.00%		1,042,398,740.0
UMMA	RY ESTIMATED COST DESCRIPTION	QTY		UNIT OF	DIRECT COST	TOTAL
				MEASURE	UNIT COST	
art-A	Temporary Facilities					-
	Temporary Facilities with fixtures & Equipment		1.00	lps	1,000,000.00	1,000,000.00
art-B	Other General Requirements		4.00	1-1	20 200 00	- 29 200 00
B.1	PROJECT BILL BOARD		1.00	lot	28,200.00 1,402,000.00	28,200.00 1,402,000.00
B.2 B.3	Construction Safety and Health Program MOBILZATION & DEMOBILIZATION		1.00	lot	630,000.00	630,000.00
.4.(1)	Construction Survey and Staking		1.00	lot	303,000.00	303,000.00
art-C	CIVIL WORKS		1.00	100	000,000.00	-
1.	EARTHWORKS					-
1.1	CLEARING OF WATER WAY		100,000.00	CU.M.	57.75	5,775,300.00
1.2						
	EMBANKMENT		158,400.00	CU.M.	764.67	121,123,200.00
11.	EMBANKMENT CONCRETE PILES WORKS		158,400.00 8,200.00	CU.M.	764.67 32,740.00	121,123,200.00 268,468,000.00
11.						
	CONCRETE PILES WORKS		8,200.00 12,961.00	LM CU.M.	32,740.00 2,663.39	268,468,000.00 34,520,190.00
III IV. IV.1	CONCRETE PILES WORKS GROUTED RIPRAP BRIDGES IMPROVEMENT OF SABANG SUSPENSION BRIDGE		8,200.00 12,961.00 100.00	LM CU.M. M	32,740.00 2,663.39 582,523	268,468,000.00 34,520,190.00 - 58,252,250.00
III IV. IV.1 IV.2	CONCRETE PILES WORKS GROUTED RIPRAP BRIDGES IMPROVEMENT OF SABANG SUSPENSION BRIDGE CONCRETE BRIDGE		8,200.00 12,961.00 100.00 2.00	LM CU.M. M UNIT	32,740.00 2,663.39 582,523 58,077,500	268,468,000.00 34,520,190.00 - 58,252,250.00 116,155,000.00
III IV. IV.1 IV.2 V.	CONCRETE PILES WORKS GROUTED RIPRAP BRIDGES IMPROVEMENT OF SABANG SUSPENSION BRIDGE CONCRETE BRIDGE CROSS DRAINAGES		8,200.00 12,961.00 100.00 2.00 60.00	LM CU.M. M UNIT LINES	32,740.00 2,663.39 582,523 58,077,500 137,950.00	268,468,000.00 34,520,190.00 58,252,250.00 116,155,000.00 8,277,000.00
III IV. IV.1 IV.2 V. VI.	CONCRETE PILES WORKS GROUTED RIPRAP BRIDGES IMPROVEMENT OF SABANG SUSPENSION BRIDGE CONCRETE BRIDGE CROSS DRAINAGES SUB-GRADE STABILIZATION & BASE COARSE		8,200.00 12,961.00 100.00 2.00 60.00 21,121.00	LM CU.M. M UNIT LINES CU.M.	32,740.00 2,663.39 582,523 58,077,500 137,950.00 998.63	268,468,000.00 34,520,190.00
III IV. IV.1 IV.2 V. VI. VII.	CONCRETE PILES WORKS GROUTED RIPRAP BRIDGES IMPROVEMENT OF SABANG SUSPENSION BRIDGE CONCRETE BRIDGE CROSS DRAINAGES SUB-GRADE STABILIZATION & BASE COARSE PORTLAND CEMENT CONCRETE PAVEMENT		8,200.00 12,961.00 100.00 2.00 60.00 21,121.00 13,201.00	M UNIT LINES CU.M. CU.M.	32,740.00 2,663.39 582,523 58,077,500 137,950.00 998.63 5,497.66	268,468,000.00 34,520,190.00 58,252,250.00 116,155,000.00 8,277,000.00
III IV. IV.1 IV.2 V. VI. VII. VIII.	CONCRETE PILES WORKS GROUTED RIPRAP BRIDGES IMPROVEMENT OF SABANG SUSPENSION BRIDGE CONCRETE BRIDGE CROSS DRAINAGES SUB-GRADE STABILIZATION & BASE COARSE PORTLAND CEMENT CONCRETE PAVEMENT PARKS AND RECREATION		8,200.00 12,961.00 100.00 2.00 60.00 21,121.00	LM CU.M. M UNIT LINES CU.M.	32,740.00 2,663.39 582,523 58,077,500 137,950.00 998.63	268,468,000.00 34,520,190.00
III IV. IV.1 IV.2 V. VI. VII. VIII. Part-D	CONCRETE PILES WORKS GROUTED RIPRAP BRIDGES IMPROVEMENT OF SABANG SUSPENSION BRIDGE CONCRETE BRIDGE CROSS DRAINAGES SUB-GRADE STABILIZATION & BASE COARSE PORTLAND CEMENT CONCRETE PAVEMENT PARKS AND RECREATION MISCELLANEOUS WORKS		8,200.00 12,961.00 100.00 2.00 60.00 21,121.00 13,201.00	M UNIT LINES CU.M. CU.M.	32,740.00 2,663.39 582,523 58,077,500 137,950.00 998.63 5,497.66	268,468,000.00 34,520,190.00
III IV. IV.1 IV.2 V. VI. VII. VIII.	CONCRETE PILES WORKS GROUTED RIPRAP BRIDGES IMPROVEMENT OF SABANG SUSPENSION BRIDGE CONCRETE BRIDGE CROSS DRAINAGES SUB-GRADE STABILIZATION & BASE COARSE PORTLAND CEMENT CONCRETE PAVEMENT PARKS AND RECREATION		8,200.00 12,961.00 100.00 2.00 60.00 21,121.00 13,201.00 78,000.00	M UNIT LINES CU.M. CU.M. SQ.M.	32,740.00 2,663.39 582,523 58,077,500 137,950.00 998.63 5,497.66 3,965.92	268,468,000.00 34,520,190.00
III IV. IV.1 IV.2 V. VI. VII. VIII. Part-D II.	CONCRETE PILES WORKS GROUTED RIPRAP BRIDGES IMPROVEMENT OF SABANG SUSPENSION BRIDGE CONCRETE BRIDGE CROSS DRAINAGES SUB-GRADE STABILIZATION & BASE COARSE PORTLAND CEMENT CONCRETE PAVEMENT PARKS AND RECREATION MISCELLANEOUS WORKS WATER TREATMENT FACILITY		8,200.00 12,961.00 100.00 2.00 60.00 21,121.00 13,201.00 78,000.00	LM CU.M. M UNIT LINES CU.M. CU.M. SQ.M.	32,740.00 2,663.39 582,523 58,077,500 137,950.00 998.63 5,497.66 3,965.92	268,468,000.00 34,520,190.00
III IV. IV.1 IV.2 V. VI. VII. VIII. Part-D II. reakde	CONCRETE PILES WORKS GROUTED RIPRAP BRIDGES IMPROVEMENT OF SABANG SUSPENSION BRIDGE CONCRETE BRIDGE CROSS DRAINAGES SUB-GRADE STABILIZATION & BASE COARSE PORTLAND CEMENT CONCRETE PAVEMENT PARKS AND RECREATION MISCELLANEOUS WORKS WATER TREATMENT FACILITY SOLAR STREET LIGHTS own of Estimated Cost	PERCENT	8,200.00 12,961.00 100.00 2.00 60.00 21,121.00 13,201.00 78,000.00	LM CU.M. M UNIT LINES CU.M. CU.M. SQ.M.	32,740.00 2,663.39 582,523 58,077,500 137,950.00 998.63 5,497.66 3,965.92 7,818,666.67 6,990,000.00	268,468,000.00 34,520,190.00
III IV. IV.1 IV.2 V. VI. VII. VIII. Vart-D II. reakde	CONCRETE PILES WORKS GROUTED RIPRAP BRIDGES IMPROVEMENT OF SABANG SUSPENSION BRIDGE CONCRETE BRIDGE CROSS DRAINAGES SUB-GRADE STABILIZATION & BASE COARSE PORTLAND CEMENT CONCRETE PAVEMENT PARKS AND RECREATION MISCELLANEOUS WORKS WATER TREATMENT FACILITY SOLAR STREET LIGHTS own of Estimated Cost	PERCENT	8,200.00 12,961.00 100.00 2.00 60.00 21,121.00 13,201.00 78,000.00	M UNIT LINES CU.M. CU.M. SQ.M. LOT LOT A. Total Direct Cost B.1 OCM	32,740.00 2,663.39 582,523 58,077,500 137,950.00 998.63 5,497.66 3,965.92 7,818,666.67 6,990,000.00	268,468,000.00 34,520,190.00 58,252,250.00 116,155,000.00 8,277,000.00 21,092,000.00 72,574,600.00 309,342,000.00 23,456,000.00 6,990,000.00 1,049,388,74
III IV. IV.1 IV.2 V. VI. VII. VIII. Part-D II. reakde Refer t	CONCRETE PILES WORKS GROUTED RIPRAP BRIDGES IMPROVEMENT OF SABANG SUSPENSION BRIDGE CONCRETE BRIDGE CROSS DRAINAGES SUB-GRADE STABILIZATION & BASE COARSE PORTLAND CEMENT CONCRETE PAVEMENT PARKS AND RECREATION MISCELLANEOUS WORKS WATER TREATMENT FACILITY SOLAR STREET LIGHTS on Detailed Estimates) AMOUNT COST	4.51%	8,200.00 12,961.00 100.00 2.00 60.00 21,121.00 13,201.00 78,000.00	M UNIT LINES CU.M. CU.M. SQ.M. LOT LOT A. Total Direct Cost B.1 OCM B.2 Profit	32,740.00 2,663.39 582,523 58,077,500 137,950.00 998.63 5,497.66 3,965.92 7,818,666.67 6,990,000.00	268,468,000.00 34,520,190.00 58,252,250.00 116,155,000.00 8,277,000.00 21,092,000.00 72,574,600.00 309,342,000.00 6,990,000.00 1,049,388,74 104,239,874.00 83,391,899.20
III IV. IV.1 IV.2 V. VI. VII. VIII. II. reakdrefer t IREC	CONCRETE PILES WORKS GROUTED RIPRAP BRIDGES IMPROVEMENT OF SABANG SUSPENSION BRIDGE CONCRETE BRIDGE CROSS DRAINAGES SUB-GRADE STABILIZATION & BASE COARSE PORTLAND CEMENT CONCRETE PAVEMENT PARKS AND RECREATION MISCELLANEOUS WORKS WATER TREATMENT FACILITY SOLAR STREET LIGHTS own of Estimated Cost to Detailed Estimates) F COST S8,347,550.0 IS. 895,163,990.00	4.51% 69.23%	8,200.00 12,961.00 100.00 2.00 60.00 21,121.00 13,201.00 78,000.00	M UNIT LINES CU.M. CU.M. SQ.M. LOT LOT A. Total Direct Cost B.1 OCM	32,740.00 2,663.39 582,523 58,077,500 137,950.00 998.63 5,497.66 3,965.92 7,818,666.67 6,990,000.00	268,468,000.00 34,520,190.00 58,252,250.00 116,155,000.00 8,277,000.00 21,092,000.00 72,574,600.00 309,342,000.00 23,456,000.00 6,990,000.00 1,049,388,74
III IV. IV.1 IV.2 V. VI. VIII. III. reakdefer t IREC	CONCRETE PILES WORKS GROUTED RIPRAP BRIDGES IMPROVEMENT OF SABANG SUSPENSION BRIDGE CONCRETE BRIDGE CROSS DRAINAGES SUB-GRADE STABILIZATION & BASE COARSE PORTLAND CEMENT CONCRETE PAVEMENT PARKS AND RECREATION MISCELLANEOUS WORKS WATER TREATMENT FACILITY SOLAR STREET LIGHTS own of Estimated Cost to Detailed Estimates) T COST S8,347,550.0 IS. 895,163,990.00 Of Equip't. 88,887,200.00	4.51%	8,200.00 12,961.00 100.00 2.00 60.00 21,121.00 13,201.00 78,000.00	LM CU.M. M UNIT LINES CU.M. CU.M. SQ.M. LOT LOT A. Total Direct Cost B.1 OCM B.2 Profit B.3 Taxes	32,740.00 2,663.39 582,523 58,077,500 137,950.00 998.63 5,497.66 3,965.92 7,818,666.67 6,990,000.00	268,468,000.00 34,520,190.00 34,520,190.00 58,252,250.00 116,155,000.00 8,277,000.00 21,092,000.00 72,574,600.00 309,342,000.00 6,990,000.00 1,049,388,74 104,239,874.00 83,391,899.20 61,501,525.66
III IV. IV.1 IV.2 V. VI. VIII. art-D III. reakddefer t REC	CONCRETE PILES WORKS GROUTED RIPRAP BRIDGES IMPROVEMENT OF SABANG SUSPENSION BRIDGE CONCRETE BRIDGE CROSS DRAINAGES SUB-GRADE STABILIZATION & BASE COARSE PORTLAND CEMENT CONCRETE PAVEMENT PARKS AND RECREATION MISCELLANEOUS WORKS WATER TREATMENT FACILITY SOLAR STREET LIGHTS own of Estimated Cost to Detailed Estimates) F COST S8,347,550.0 IS. 895,163,990.00	4.51% 69.23%	8,200.00 12,961.00 100.00 2.00 60.00 21,121.00 13,201.00 78,000.00	M UNIT LINES CU.M. CU.M. SQ.M. LOT LOT A. Total Direct Cost B.1 OCM B.2 Profit	32,740.00 2,663.39 582,523 58,077,500 137,950.00 998.63 5,497.66 3,965.92 7,818,666.67 6,990,000.00	268,468,000.00 34,520,190.00 58,252,250.00 116,155,000.00 8,277,000.00 21,092,000.00 72,574,600.00 309,342,000.00 6,990,000.00 1,049,388,74 104,239,874.00 83,391,899.20
III IV. IV.1 IV.2 V. VI. VIII. Part-D III. IIIREC abor laterial ental i	CONCRETE PILES WORKS GROUTED RIPRAP BRIDGES IMPROVEMENT OF SABANG SUSPENSION BRIDGE CONCRETE BRIDGE CROSS DRAINAGES SUB-GRADE STABILIZATION & BASE COARSE PORTLAND CEMENT CONCRETE PAVEMENT PARKS AND RECREATION MISCELLANEOUS WORKS WATER TREATMENT FACILITY SOLAR STREET LIGHTS over of Estimated Cost to Detailed Estimates) AMOUNT COST 58,347,550.0 Is. 895,163,990.00 Of Equip'1. 88,887,200.00	4.51% 69.23%	8,200.00 12,961.00 100.00 2.00 60.00 21,121.00 13,201.00 78,000.00	LM CU.M. M UNIT LINES CU.M. CU.M. SQ.M. LOT LOT A. Total Direct os B.1 OCM B.2 Profit B.3 Taxes B. TOTAL INDIR	32,740.00 2,663.39 582,523 58,077,500 137,950.00 998.63 5,497.66 3,965.92 7,818,666.67 6,990,000.00 Cost	268,468,000.00 34,520,190.00 34,520,190.00 58,252,250.00 116,155,000.00 8,277,000.00 21,092,000.00 72,574,600.00 309,342,000.00 6,990,000.00 1,049,388,74 104,239,874.00 83,391,899.20 61,501,525.66
III IV. IV.1 IV.2 V. VI. VIII. Breakdrefer t III. Breakdrefer t IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	CONCRETE PILES WORKS GROUTED RIPRAP BRIDGES IMPROVEMENT OF SABANG SUSPENSION BRIDGE CONCRETE BRIDGE CROSS DRAINAGES SUB-GRADE STABILIZATION & BASE COARSE PORTLAND CEMENT CONCRETE PAVEMENT PARKS AND RECREATION MISCELLANEOUS WORKS WATER TREATMENT FACILITY SOLAR STREET LIGHTS over the open of Estimates of Estimates of Detailed Estimates) TOOST S8,347,550.0 Is. 895,163,990.00 Of Equip't. 88,887,200.00 & S'parts	4.51% 69.23% 6.87%	8,200.00 12,961.00 100.00 2.00 60.00 21,121.00 13,201.00 78,000.00	LM CU.M. M UNIT LINES CU.M. CU.M. SQ.M. LOT LOT A. Total Direct Cost B.1 OCM B.2 Profit B.3 Taxes	32,740.00 2,663.39 582,523 58,077,500 137,950.00 998.63 5,497.66 3,965.92 7,818,666.67 6,990,000.00 Cost	268,468,000.00 34,520,190.00 34,520,190.00 58,252,250.00 116,155,000.00 8,277,000.00 21,092,000.00 72,574,600.00 309,342,000.00 6,990,000.00 1,049,388,74 104,239,874.00 83,391,899.20 61,501,525.66
III IV. IV.1 IV.2 V. VI. VIII. III. Breakdi Refer t BIREC abor Materia Rental Cental Curel/Oi	CONCRETE PILES WORKS GROUTED RIPRAP BRIDGES IMPROVEMENT OF SABANG SUSPENSION BRIDGE CONCRETE BRIDGE CROSS DRAINAGES SUB-GRADE STABILIZATION & BASE COARSE PORTLAND CEMENT CONCRETE PAVEMENT PARKS AND RECREATION MISCELLANEOUS WORKS WATER TREATMENT FACILITY SOLAR STREET LIGHTS on Detailed Estimates) AMOUNT COST 58,347,550.0 Is 895,163,990.00 Of Equip't	4.51% 69.23%	8,200.00 12,961.00 100.00 2.00 60.00 21,121.00 13,201.00 78,000.00	LM CU.M. M UNIT LINES CU.M. CU.M. SQ.M. LOT LOT A. Total Direct os B.1 OCM B.2 Profit B.3 Taxes B. TOTAL INDIR	32,740.00 2,663.39 582,523 58,077,500 137,950.00 998.63 5,497.66 3,965.92 7,818,666.67 6,990,000.00 Cost	268,468,000.00 34,520,190.00 34,520,190.00 58,252,250.00 116,155,000.00 8,277,000.00 21,092,000.00 72,574,600.00 309,342,000.00 6,990,000.00 1,049,388,74 104,239,874.00 83,391,899.20 61,501,525.66
III IV. IV.1 IV.2 V. VI. VIII. IV.2Part-D III. III. III. III. III. III. III. II	CONCRETE PILES WORKS GROUTED RIPRAP BRIDGES IMPROVEMENT OF SABANG SUSPENSION BRIDGE CONCRETE BRIDGE CROSS DRAINAGES SUB-GRADE STABILIZATION & BASE COARSE PORTLAND CEMENT CONCRETE PAVEMENT PARKS AND RECREATION MISCELLANEOUS WORKS WATER TREATMENT FACILITY SOLAR STREET LIGHTS on Detailed Estimates) AMOUNT COST 58,347,550.0 Is 895,163,990.00 Of Equip't	4.51% 69.23% 6.87% 8.06%	8,200.00 12,961.00 100.00 2.00 60.00 21,121.00 13,201.00 78,000.00	LM CU.M. M UNIT LINES CU.M. CU.M. SQ.M. LOT LOT A. Total Direct Oss B.1 OCM B.2 Profit B.3 Taxes B. TOTAL INDIF	32,740.00 2,663.39 582,523 58,077,500 137,950.00 998.63 5,497.66 3,965.92 7,818,666.67 6,990,000.00 Cost	268,468,000.00 34,520,190.00 34,520,190.00 58,252,250.00 116,155,000.00 8,277,000.00 21,092,000.00 72,574,600.00 309,342,000.00 6,990,000.00 1,049,388,74 104,239,874.00 83,391,899.20 61,501,525.66
III IV. IV.1 IV.2 V. VI. VII. VIII. III. III. III. I	CONCRETE PILES WORKS GROUTED RIPRAP BRIDGES IMPROVEMENT OF SABANG SUSPENSION BRIDGE CONCRETE BRIDGE CROSS DRAINAGES SUB-GRADE STABILIZATION & BASE COARSE PORTLAND CEMENT CONCRETE PAVEMENT PARKS AND RECREATION MISCELLANEOUS WORKS WATER TREATMENT FACILITY SOLAR STREET LIGHTS on of Estimated Cost to Detailed Estimates) F COST 58,347,550.0 Is. 895,163,990.00 Of Equip't. 88,887,200.00 & S'parts. CT COST 104,239,874.00 83,391,899.20	4.51% 69.23% 6.87% 8.06% 6.45%	8,200.00 12,961.00 100.00 2.00 60.00 21,121.00 13,201.00 78,000.00	LM CU.M. M UNIT LINES CU.M. CU.M. SQ.M. LOT LOT A. Total Direct Oss B.1 OCM B.2 Profit B.3 Taxes B. TOTAL INDIF	32,740.00 2,663.39 582,523 58,077,500 137,950.00 998.63 5,497.66 3,965.92 7,818,666.67 6,990,000.00 Cost	268,468,000.00 34,520,190.00 34,520,190.00 58,252,250.00 116,155,000.00 8,277,000.00 21,092,000.00 72,574,600.00 309,342,000.00 6,990,000.00 1,049,388,74 104,239,874.00 83,391,899.20 61,501,525.66
III IV. IV.1 IV.2 V. VI. VII. VIII. III. reakdrand and a control of the control o	CONCRETE PILES WORKS GROUTED RIPRAP BRIDGES IMPROVEMENT OF SABANG SUSPENSION BRIDGE CONCRETE BRIDGE CROSS DRAINAGES SUB-GRADE STABILIZATION & BASE COARSE PORTLAND CEMENT CONCRETE PAVEMENT PARKS AND RECREATION MISCELLANEOUS WORKS WATER TREATMENT FACILITY SOLAR STREET LIGHTS ON Detailed Estimates) AMOUNT COST 58,347,550.0 Is 895,163,990.00 Of Equip't	4.51% 69.23% 6.87% 8.06% 6.45%	8,200.00 12,961.00 100.00 2.00 60.00 21,121.00 13,201.00 78,000.00	M CU.M. M UNIT LINES CU.M. CU.M. SQ.M. LOT LOT A. Total Direct Cost B.1 OCM B.2 Profit B.3 Taxes B. TOTAL INDIF	32,740.00 2,663.39 582,523 58,077,500 137,950.00 998.63 5,497.66 3,965.92 7,818,666.67 6,990,000.00 Cost	268,468,000.00 34,520,190.00 34,520,190.00 58,252,250.00 116,155,000.00 8,277,000.00 21,092,000.00 72,574,600.00 309,342,000.00 6,990,000.00 1,049,388,74 104,239,874.00 83,391,899.20 61,501,525.66

Prepared By:

ALEREDO P. SUGANO JR. Engineer-III

Approved

WALTER B. MARQUEZ

Municipal Mayor

ADMER A. TRILLANA Municipal Engineer

Submitted By:

INF	RAS	TRI	CTL	IRF

ory: By: CONTRACT
RESTORATION AND DEVELOPMENT Name of Project: RESTORATION AND DEVELOPMENT OF SABANG RIVER Implementation Category: Barangay Buenavista, Sto. Nino, Ibud, Sablayan, Occ. Min Description: P1,300,000,000.00 OF 7 KM ST Location: Appropriation: OF 7 KM STRETCH OF SABANG RIVER & ALIPID DELTA OUTSOURCING Source of Fund: Date:

DESCRIPTION OF WOR	TO BE DON	E				Percent of Total	Equipment RQT Description	TOTAL
Part-A Temporary Facil								-
1.1(11 Temporary Facili		es & Equipment				0.10%		1,000,000.00
Part-B Other General R						0.000/		
B.1 PROJECT BILL B B.2 Construction Safe		Program				0.00%		28,200.00 1,402,000.00
B.2 Construction Safe B.3 MOBILZATION 8						0.13%		630,000.00
6.4.(1) Construction Sur						0.03%		303,000.00
art-C CIVIL WORKS	y and Stakii	ig				0.0376		303,000.00
I. EARTHWORKS							 	
I.1 CLEARING OF V	ATER WAY					0.55%		5,775,300.00
1.2 EMBANKMENT			***************************************			11.62%		121,123,200.00
II. CONCRETE PILI	SWORKS		-			25.75%		268,468,000.00
III GROUTED RIPR	P	NAME OF THE PARTY				3.31%		34,520,190.00
IV. BRIDGES		TO CONTRACT THE REPORT OF THE PARTY OF THE P						-
IV.1 IMPROVEMENT	F SABANG	SUSPENSION BRIDGE				5.59%		58,252,250.00
IV.2 CONCRETE BRI	GE					11.14%		116,155,000.00
V. CROSS DRAINA	ES					0.79%		8,277,000.00
VI. SUB-GRADE ST.	BILIZATION	& BASE COARSE				2.02%		21,092,000.00
VII. PORTLAND CEN	ENT CONCR	ETE PAVEMENT				6.96%		72,574,600.00
VIII. PARKS AND RE	REATION					29.68%		309,342,000.00
art-D MISCELLANEOU								
I WATER TREATM		ΓY				2.25%		23,456,000.00
II. SOLAR STREET	IGHTS					0.67%		6,990,000.00
OTAL						100.00%		1,042,398,740.0
JMMARY ESTIMATED	OST DESCR	RIPTION		QTY		UNIT OF MEASURE	DIRECT COST UNIT COST	TOTAL
art-A Temporary Faci								
.1(11 Temporary Facili		es & Equipment			1.00	lps	1,000,000.00	1,000,000.00
art-B Other General R								
B.1 PROJECT BILL I					1.00	lot	28,200.00	28,200.00
B.2 Construction Safe					1.00	lot	1,402,000.00	1,402,000.00
B.3 MOBILZATION 8					1.00	lot	630,000.00	630,000.00 303,000.00
.4.(1) Construction Sur	ey and Stakir	19			1.00	lot	303,000.00	303,000.00
art-C CIVIL WORKS I. EARTHWORKS								
	ATED WAY	**************************************			100,000.00	CU.M.	57.75	5,775,300.00
I.1 CLEARING OF V I.2 EMBANKMENT	AIER VVAT				158,400.00	CU.M.	764.67	121,123,200.00
II. CONCRETE PIL	SMODKS				8,200.00	LM	32,740.00	268,468,000.00
III GROUTED RIPR					12,961.00	CU.M.	2,663.39	34,520,190.00
IV. BRIDGES					12,301.00	OO.W.	2,000.00	
	E SABANG	SUSPENSION BRIDGE			100.00	M	582,523	58,252,250.00
IV.2 CONCRETE BRI		OCCI ENCION DINDOL			2.00	UNIT	58.077.500	116,155,000.00
V. CROSS DRAINA					60.00	LINES	137,950.00	8,277,000.00
		& BASE COARSE			21,121.00	CU.M.	998.63	21,092,000.00
		ETE PAVEMENT			13,201.00	CU.M.	5,497.66	72,574,600.00
VIII. PARKS AND RE					78,000.00	SQ.M.	3,965.92	309,342,000.00
art-D MISCELLANEO		- Andrew April 1997						
I WATER TREATI		ΓΥ			3.00	LOT	7,818,666.67	23,456,000.00
II. SOLAR STREET		The second secon			1.00	LOT	6,990,000.00	6,990,000.00
eakdown of Estimated	ost					A. Total Direct	Cost	1,049,388,74
efer to Detailed Estima	s)	AMOUNT	PERC	CENT		B. Indirect Cos	t	
RECT COST						B.1 OCM		104,239,874.00
abor		58,347,550.0	4.5	1%		B.2 Profit		83,391,899.20
aterials		895,163,990.00	69.2	23%		B.3 Taxes		61,501,525.66
ental Of Equip't		88,887,200.00	6.8	7%				
el/Oil & S'parts	***		-			B. TOTAL INDII	RECT COST	249,133,298.86
DIRECT COST						TOTAL COST		1,298,522,038.86
CM		104,239,874.00	8.0	6%				
rofit		83,391,899.20	6.4	-		C. Gen. Requir	rements	
axes		61,501,525.66	4.7	6%				
en. Requirements		1,477,961.14				C.1 Munici	pal Overhead	1,477,961.1
OTAL PROJECT COST		P1,293,010,000.00	100	0%		TOTAL PROJE		P1,300,000,000.00
		,=,0 ,						•
	. /							

Prepared By:

ALFREDO P. SUGANO JR. Engineer-III

Submitted By:

WALTER B. MARQUEZ Municipal Mayor

ADMER A. TRILLANA Municipal Engineer

INFRASTRUCTURE

RESTORATION AND DEVELOPMENT OF SABANG RIVER
Barangay Buenavista, Sto. Nino, Ibud, Sablayan, Occ. Min Description: RESTORATION AND DEVELOPMENT
P1,300,000,000.00
OUTSOURCING
By: CONTRACT
OF 7 KM STRETCH OF SABANG RIVER & ALIPID DELTA Name of Project: Location: Appropriation: Source of Fund: Date: 1,080.00 Cal. days Calendar Days to Complete:

LOOK	IPTION OF WORK TO BE DO	NE				Percent of Total	Equipment RQT Description	TOTAL
art-A	Temporary Facilities							
1.1(11	Temporary Facilities with fixtur	es & Equipment				0.10%		1,000,000.00
art-B	Other General Requirements	,						
B.1	PROJECT BILL BOARD					0.00%		28,200.00
B.2	Construction Safety and Healt	h Program				0.13%		1,402,000.00
B.3	MOBILZATION & DEMOBILIZ	ATION				0.06%		630,000.00
.4.(1)	Construction Survey and Staki	ing				0.03%		303,000.00
	CIVIL WORKS							
1.	EARTHWORKS							
	CLEARING OF WATER WAY					0.55%		5,775,300.00
	EMBANKMENT					11.62%		121,123,200.00
11.	CONCRETE PILES WORKS					25.75%		268,468,000.00
111								34,520,190.00
	GROUTED RIPRAP					3.31%		34,520,190.00
IV.	BRIDGES					# FOO!		50.050.050.00
	IMPROVEMENT OF SABANG	SUSPENSION BRIDGE				5.59%		58,252,250.00
	CONCRETE BRIDGE					11.14%		116,155,000.00
V.	CROSS DRAINAGES					0.79%		8,277,000.00
VI.	SUB-GRADE STABILIZATION					2.02%		21,092,000.00
VII.	PORTLAND CEMENT CONC	RETE PAVEMENT				6.96%		72,574,600.00
VIII.	PARKS AND RECREATION					29.68%		309,342,000.00
art-D	MISCELLANEOUS WORKS							
1	WATER TREATMENT FACILI	TY	·			2.25%		23,456,000.00
11.	SOLAR STREET LIGHTS					0.67%		6,990,000.00
OTAL						100.00%		1,042,398,740.0
	ARY ESTIMATED COST DESC	PIPTION	1	QTY		UNIT OF	DIRECT COST	TOTAL
OWNVIA	KT ESTIMATED COST DESC	INF IION	ľ	QII		MEASURE	UNIT COST	TOTAL
24 A	Tamasan Fasilitias					MEASONE	0001	
	Temporary Facilities				4.00	1	1,000,000,00	1,000,000.00
	Temporary Facilities with fixtur				1.00	lps	1,000,000 00	1,000,000.00
	Other General Requirements	<u> </u>						
B.1	PROJECT BILL BOARD				1.00	lot	28,200.00	28,200.00
B.2	Construction Safety and Healt				1.00	lot	1,402,000.00	1,402,000.00
B.3	MOBILZATION & DEMOBILIZ	ATION			1.00	lot	630,000.00	630,000.00
.4.(1)	Construction Survey and Stak	ing			1.00	lot	303,000.00	303,000.00
art-C	CIVIL WORKS							-
1.	EARTHWORKS							-
1.1	CLEARING OF WATER WAY				100,000.00	CU.M.	57.75	5,775,300.00
1.2	EMBANKMENT			-	158,400.00	CU.M.	764.67	121,123,200.00
11.	CONCRETE PILES WORKS				8,200.00	LM	32,740.00	268,468,000.00
111	GROUTED RIPRAP		-		12,961.00	CU.M.	2,663.39	34,520,190.00
IV.	BRIDGES				12,001.00			_
	IMPROVEMENT OF SABANG	2 CLICDENICION BRIDGE			100.00	M	582,523	58,252,250.00
IV.1		303FENSION BRIDGE						
	CONCRETE BRIDGE				2.00	UNIT	58,077,500	116,155,000.00
	CROSS DRAINAGES				60.00	LINES	137,950.00	8,277,000.00
VI.	SUB-GRADE STABILIZATION				21,121.00	CU.M.	998.63	21,092,000.00
VII.	PORTLAND CEMENT CONC	RETE PAVEMENT			13,201.00	CU.M.	5,497.66	72,574,600.00
VIII.	PARKS AND RECREATION				78,000.00	SQ.M.	3,965.92	309,342,000.00
art-D	MISCELLANEOUS WORKS							
1	WATER TREATMENT FACIL	ITY			3.00	LOT	7,818,666.67	23,456,000.00
II.	SOLAR STREET LIGHTS				1.00	LOT	6,990,000.00	6,990,000.00
eakdo	own of Estimated Cost		-			A. Total Direct (Cost	1,049,388,7
	o Detailed Estimates)	AMOUNT	PERC	CENT		B. Indirect Cost		
	COST					B.1 OCM		104,239,874.00
		58,347,550.0	4.5	1%		B.2 Profit		83,391,899.20
1001	ls	895,163,990.00	-	23%		B.3 Taxes		61,501,525.66
aterio	Of Equip't	88,887,200.00	6.8					
		00,007,200.00				B. TOTAL INDIR	RECT COST	249,133,298.86
ental (2 Cinarte							,,,
ental (& S'parts					TOTAL COST		1,298,522,038.86
ental (uel/Oil	•			001		TOTAL COST		1,230,022,030.00
ental (uel/Oil	CT COST	404 655 574 55					1 1 1 1	
ental (uel/Oil NDIRE ICM	ст соѕт	104,239,874.00	8.0					
ental (uel/Oil NDIRE ICM	CT COST	83,391,899.20	6.4	5%		C. Gen. Requir	ements	
ental (uel/Oil NDIRE CM	ст соѕт	the same of the sa	-	5%		C. Gen. Requir	ements	
tental (uel/Oil NDIRE CM Profit	CT COST	83,391,899.20	6.4	5%		C. Gen. Requir	ements	
ental (uel/Oil NDIRE CM rofit	CT COST	83,391,899.20 61,501,525.66	6.4	5%			ements pal Overhead	1,477,961.1
ental (uel/Oil IDIRE CM rofit axes en. Re	CT COST	83,391,899 20 61,501,525.66 1,477,961.14	6.4	5% 6%		C.1 Municip	oal Overhead	Market and all the second and a second
ental (pel/Oil DIRE CM rofit axes en. Re	CT COST	83,391,899.20 61,501,525.66	6.4	5% 6%			oal Overhead	1,477,961.1 P1,300,000,000.00

ALFREDO P. SUGANO JR.

Engin eer-III

Approved:

WALTER B. MARQUEZ Municipal Mayor

ADMER A. TRILLANA Municipal Engineer

Appropriation: **P1,300,000,000.0**Date:

ITEM NO.	DESCRIPTION	MATERIALS	LABOR	RENTAL OF EQUIPMENT	FUEL & OIL
Part-A T	Temporary Facilities				
$\overline{}$	Temporary Facilities with fixtures & Equipment	1,000,000.00			
	Other General Requirements				
B.1	PROJECT BILL BOARD	24,000.00	4,200.00		
B.2 C	Construction Safety and Health Program	610,000.00	792,000.00		
B.3	MOBILZATION & DEMOBILIZATION			630,000.00	
B.4.(1) C	Construction Survey and Staking		153,000.00	150,000.00	
Part-C C	CIVIL WORKS				
 E	EARTHWORKS				
1.1 0	CLEARING OF WATER WAY		600,300.00	5,175,000.00	
1.2 E	2 EMBANKMENT	113,256,000.00	6,336,000.00	1,531,200.00	
F.	CONCRETE PILES WORKS	246,000,000.00	7,708,000.00	14,760,000.00	
≡ 	GROUTED RIPRAP	29,255,190.00	4,290,000.00	975,000.00	
< B	BRIDGES				
\ \ \ \ \	V.1 IMPROVEMENT OF SABANG SUSPENSION BRIDGE	44,000,000.00	4,252,250.00	10,000,000.00	
IV.2 C	IV.2 CONCRETE BRIDGE	88,000,000.00	20,000,000.00	8,155,000.00	
<	CROSS DRAINAGES	3,660,000.00	2,097,000.00	2,520,000.00	
<	SUB-GRADE STABILIZATION & BASE COARSE	17,424,000.00	203,000.00	3,465,000.00	
<u>≤</u> .	PORTLAND CEMENT CONCRETE PAVEMENT	55,034,800.00	6,223,800.00	11,316,000.00	
VIII. P	PARKS AND RECREATION	276,900,000.00	4,752,000.00	27,690,000.00	
Part-D M	MISCELLANEOUS WORKS				
-	WATER TREATMENT FACILITY	20,000,000.00	936,000.00	2,520,000.00	
 S	SOLAR STREET LIGHTS	6,000,000.00	390,000.00	- 600,000.00	
A. TOTAL D	A. TOTAL DIRECT COST	895,163,990.00	58.347.550.00	88 887 200 00	

B. INDIRECT COST

B. TOTAL INDIRECT COS	B.3 Taxes	B.2 Profit	B.1 OCM
B. TOTAL INDIRECT COST	5.0%	8.0%	10.0%
	52,814,675.41	71,613,119.20	89,516,399.00 5,834,755.00
	3,442,505.45	4,667,804.00	5,834,755.00
	5,244,344.80	7,110,976.00	8,888,720.00
249,133,298.86	61,501,525.66	83,391,899.20	104,239,874.00

TOTAL CONSTRUCTION COST

C. GENERAL REQUIREMENTS
C.1 Municipal Overhead

Submitted By:

ADMER A. TRILLANA Municipal Engineer

Approved: 1

1,298,522,038.86

1,477,961.14

WALTER B. MARQUEZ Municipal Mayor

Prepared by:

METREDO P. SUGANO JR. Engineer-III

Page 1 of 1

Appropriation: P1,300,000,000.0

1,049,388,740.00		88,887,200.00	58,347,550.00	895,163,990.00	TOTAL DIRECT COST	A. TOTA
6,990,000.00		600,000.00	390,000.00	6,000,000.00	SOLAR STREET LIGHTS	=
23,456,000.00		2,520,000.00	936,000.00	20,000,000.00	WATER TREATMENT FACILITY	_
					MISCELLANEOUS WORKS	Part-D
309,342,000.00		27,690,000.00	4,752,000.00	276,900,000.00	PARKS AND RECREATION	≤
72,574,600.00		11,316,000.00	6,223,800.00	55,034,800.00	PORTLAND CEMENT CONCRETE PAVEMENT	≦
21,092,000.00		3,465,000.00	203,000.00	17,424,000.00	SUB-GRADE STABILIZATION & BASE COARSE	<u>≤</u>
8,277,000.00		2,520,000.00	2,097,000.00	3,660,000.00	CROSS DRAINAGES	<
116,155,000.00		8,155,000.00	20,000,000.00	88,000,000.00	V.2 CONCRETE BRIDGE	<<
58,252,250.00		10,000,000.00	4,252,250.00	44,000,000.00	V.1 MPROVEMENT OF SABANG SUSPENSION BRIDGE	<
					BRIDGES	<u> </u>
34,520,190.00		975,000.00	4,290,000.00	29,255,190.00	GROUTED RIPRAP	=
268,468,000.00		14,760,000.00	7,708,000.00	246,000,000.00	CONCRETE PILES WORKS	=
121,123,200.00		1,531,200.00	6,336,000.00	113,256,000.00	.2 EMBANKMENT	
5,775,300.00		5,175,000.00	600,300.00		1.1 CLEARING OF WATER WAY	-
					EARTHWORKS	-
					CIVIL WORKS	Part-C
303,000.00		150,000.00	153,000.00		Construction Survey and Staking	B.4.(1)
630,000.00		630,000.00			MOBILZATION & DEMOBILIZATION	В.
1,402,000.00			792,000.00	610,000.00	Construction Safety and Health Program	B.2
28,200.00			4,200.00	24,000.00	PROJECT BILL BOARD	B
					Other General Requirements	Part-B
1,000,000.00				1,000,000.00	A.1.1(11) Temporary Facilities with fixtures & Equipment	A.1.1(11
•					Temporary Facilities	Part-A
AMOUNT	FUEL & OIL	RENTAL OF EQUIPMENT	LABOR	MATERIALS	D. DESCRIPTION	ITEM NO

B. INDIRECT COST

249,133,298.86			B. TOTAL INDIRECT COST	CT COST	AL INDIREC	B. T0T.	
61,501,525.66	5,244,344.80	3,442,505.45	52,814,675.41	5.0%	B.3 Taxes	B.3	
83,391,899.20	7,110,976.00	4,667,804.00	71,613,119.20	8.0%	Profit	B.2	
104,239,874.00	1	5,834,755.00	89,516,399.00	10.0%	OCM	B.1	

TOTAL CONSTRUCTION COST

C. GENERAL REQUIREMENTS
C.1 Municipal Overhead

Prepared by:

Submitted By:

ADMÉR A. TRILLANA

Municipal Engineer

Approved:

1,298,522,038.86

1,477,961.14

WALTER B. WARQUEZ Municipal Mayor

ALEREDO P. SUGANO JR. Engineer-III

Page 1 of 1

Appropriation: **P1,300,000,000.0**Date: **P1,300,000,000.0**

ITEM NO	DESCRIPTION	MATERIALS	LABOR	RENTAL OF	FUEL & OIL	AMOUNT
Part-A	Temporary Facilities					
A.1.1(11)		1,000,000.00				1,000,000.00
Part-B	Other General Requirements					
B.1	PROJECT BILL BOARD	24,000.00	4,200.00			28,200.00
B.2	Construction Safety and Health Program	610,000.00	792,000.00			1,402,000.00
B.3	MOBILZATION & DEMOBILIZATION			630,000.00		630,000.00
B.4.(1)	Construction Survey and Staking		153,000.00	150,000.00		303,000.00
Part-C	CIVIL WORKS					
	EARTHWORKS					
<u>-</u>	1.1 CLEARING OF WATER WAY		600,300.00	5,175,000.00		5,775,300.00
1.2	2 EMBANKMENT	113,256,000.00	6,336,000.00	1,531,200.00		121,123,200.00
.=	CONCRETE PILES WORKS	246,000,000.00	7,708,000.00	14,760,000.00		268,468,000.00
=	GROUTED RIPRAP	29,255,190.00	4,290,000.00	975,000.00		34,520,190.00
.<	BRIDGES					
<.1	1 IMPROVEMENT OF SABANG SUSPENSION BRIDGE	44,000,000.00	4,252,250.00	10,000,000.00		58,252,250.00
14.2	2 CONCRETE BRIDGE	88,000,000.00	20,000,000.00	8,155,000.00		116,155,000.00
<u></u>	CROSS DRAINAGES	3,660,000.00	2,097,000.00	2,520,000.00		8,277,000.00
<u></u>	SUB-GRADE STABILIZATION & BASE COARSE	17,424,000.00	203,000.00	3,465,000.00		21,092,000.00
<u>≤</u>	PORTLAND CEMENT CONCRETE PAVEMENT	55,034,800.00	6,223,800.00	11,316,000.00		72,574,600.00
<u>≤</u>	PARKS AND RECREATION	276,900,000.00	4,752,000.00	27,690,000.00		309,342,000.00
Part-D	MISCELLANEOUS WORKS					
	WATER TREATMENT FACILITY	20,000,000.00	936,000.00	2,520,000.00		23,456,000.00
.=	SOLAR STREET LIGHTS	6,000,000.00	390,000.00	600,000.00		6,990,000.00
A. TOTA	TOTAL DIRECT COST	895,163,990.00	58,347,550.00	88,887,200.00		1,049,388,740.00
B. INDIRI	B. INDIRECT COST					
B.1	OCM 10.0%	89,516,399.00	5,834,755.00	8,888,720.00		104,239,874.00
B.2	Profit 8.0%	71,613,119.20	4,667,804.00	7,110,976.00		83,391,899.20
B.3	Taxes 5.0%	52,814,675.41	3,442,505.45	5,244,344.80		61,501,525.66
в. тота	TOTAL INDIRECT COST					249,133,298.86
TOTAL (TOTAL CONSTRUCTION COST					1,298,522,038.86

C. GENERAL REQUIREMENTS
C.1 Municipal Overhead

1,477,961.14

ALFREDO P. SUGANO JR.

Prepared by:

Submitted By:

ADMER A. TRILLANA Municipal Engineer

Page 1 of 1

Approved:

Appropriation:
Date:

P1,300,000,000.0

88,887,200.00
936,000.00 2,520,000.00
4,732,000.00
2,097,000.00 2,520,000.00
20,000,000.00 8,155,000.00
4,252,250.00 10,000,000.00
4,290,000.00 975,000.00
7,708,000.00 14,760,000.00
6,336,000.00 1,531,200.00
600,300.00 5,175,000.00
153,000.00 150,000.00
630,000.00
792,000.00
4,200.00
LABOR RENTAL OF EQUIPMENT

B. INDIRECT COST

249,133,298.86			TOTAL INDIRECT COST)ST	AL INDIRECT CO	B. T01/
61,501,525.66	5,244,344.80	3,442,505.45	52,814,675.41	5.0%	Taxes	B.3
83,391,899.20	7,110,976.00	4,667,804.00	71,613,119.20	8.0%	Profit	B.2
104,239,874.00	8,888,720.00	5,834,755.00	89,516,399.00	10.0%	OCM	B.1

1,298,522,038.86

1,477,961.14

TOTAL CONSTRUCTION COST

C. GENERAL REQUIREMENTS
C.1 Municipal Overhead

ALFREDO P. SUGANO JR. Engineer-III

Prepared by:

Submitted By:

ADMER A. TRILLANA Municipal Engineer

Page 1 of 1

Approved:

WALTER B. MARQUEZ

Municipal Mayor

Name of proposed subproject: Location: Proposed Implementation Period: Subproject Duration

RESTORATION AND DEVELOPMENT OF SABANG RIVER
Barangay Buenavista, Sto. Nino, Ibud, Sablayan, Occ. Mindoro

1,080.00 Calendar Days

-					SLIPPAGE						
100.00%	58.33%	10.55%		P	Program Cumulative	Progra				TO SICAL ACCOMPTISHMENT	77.0
41.67%	47.78%	10.55%		P	Program Periodic	Pro				SICAL ACCOMBLISHMENT	שטעמ
					100.00%	1,049,388,740.00				TOTAL	
# # # # # # # # # # # # # # # # # # #			ω	ъ	0.67%	6,990,000.00	6,990,000.00	101	1.0	SOLAR STREET LIGHTS	E
* * * * * *			6	יסי	2.24%	23,456,000.00	7,818,666.67	101	3.0	WATER TREATMENT FACILITY	_
										Part-D MISCELLANEOUS WORKS	Part-
***	# # # # # # # # # # # # # # # # # # #		24	ъ	29.48%	309,342,000.00	3,965.92	SQ.M.	78,000.0	I. PARKS AND RECREATION	≤II.
***************************************	tt	it it it it	31	P	6.92%	72,574,600.00	5,497.66	CU.M.	13,201.0	PORTLAND CEMENT CONCRETE PAVEMENT	¥I.
		## ## ## ## ## ## ## ## ## ## ## ## ##	2.3	.0	2.01%	21,092,000.00	998.63	CU.M.	21,121.0	SUB-GRADE STABILIZATION & BASE COARSE	<u></u>
		21 22 22 22 22 22 22 22 22 22 22 22 22 2	6	ט	0.79%	8,277,000.00	137,950.00	LINES	60.0	CROSS DRAINAGES	<
** ** ** ** **	# # # # # # # # # # # # # # # # # # #		23	ъ	11.07%	116,155,000.00	58,077,500.00	UNIT	2.0	2 CONCRETE BRIDGE	IV.2
# # # # # # # # # # # # # # # # # # #	# # # # # # # # # # # # # # # # # # #		12	ъ	5.55%	58,252,250.00	582,522.50	3	100.0	1 IMPROVEMENT OF SABANG SUSPENSION BRIDGE	IV.1
										BRIDGES	
# # # # #	# # # # # # # # # # # # # # # # # # #		22	v	3.29%	34,520,190.00	2,663.39	CU.M.	12,961.0	GROUTED RIPRAP	Ξ
# # # # # # # # # # # # # # # # # # #	** ** ** ** ** ** ** **		27	Ъ	25.58%	268,468,000.00	32,740.00	LW.	8,200.0	CONCRETE PILES WORKS	F
it.	# # # # # # # # # # # # # # # # # # #	# # # # # # # # # # # # # # # # # # #	18	P	11.54%	121,123,200.00	764.67	CU.M.	158,400.0	EMBANKMENT	1.2
		## ## ## ## ## ## ## ## ## ## ## ## ##	7	P	0.55%	5,775,300.00	57.75	CU.M.	100,000.0	CLEARING OF WATER WAY	1.1
						,				EARTHWORKS	-
										Part-C CIVIL WORKS	Part-
		tt tt tt	4	ъ	0.03%	303,000.00	303,000.00	iot	1.0	B.4.(1) Construction Survey and Staking	B. 4. (
		11	0.13	ъ	0.06%	630,000.00	630,000.00	lot	1.0	3 MOBILZATION & DEMOBILIZATION	8.3
# # # # # # # # # # # # # # # # # # #	# # # # # # # # # # # # # # # # # # #	* * * * * * * * * * * * * * * * * * * *	36	ъ	0.13%	1,402,000.00	1,402,000.00	lot	1.0	2 Construction Safety and Health Program	B.2
		2	0.10	ъ	0.003%	28,200.00	28,200.00	iot	1.0	1 PROJECT BILL BOARD	B.1
										Part-B Other General Requirements	Part-
		tt .	0.4	P	0.10%	1,000,000.00	1,000,000.00	ips	1.0	1.1.1(11 Temporary Facilities with fixtures & Equipment	1.1.1
										Part-A Temporary Facilities	Part-
0 3 4 5 6 7 8 9 10 11 12	1 2 3 4 5 6 7 8 9 10 11 12 1	1 2 3 4 5 6 7 8 9 10 11 12	Months	-	% Weight	Amount	Unit Cost	Unit	Quantity	Scope of Work	No.
YEAR- 3	YEAR- 2	YEAR- 1	No. of	Planned/	8/ 14/-1-1-)		Item

Prepared by:

ALREDO P. SUGANO JR.

Engineer-III

Checked by:

ADMER A. TRILLANA
Municipal Engineer

Approved:

Name of proposed subproject:
Location:
Proposed Implementation Period:
Subproject Duration

RESTORATION AND DEVELOPMENT OF SABANG RIVER
Barangay Buenavista, Sto. Nino, Ibud, Sablayan, Occ. Mindoro

1,080.00 Calendar Days

					SLIPPAGE					
100.00%	58.33%	10.55%		Р	Program Cumulative	Progran				E COMPETATIVEME
41.67%	47.78%	10.55%	-	P	Program Periodic	Prog				PHYSICAL ACCOMPLISHMENT
					100.00%	1,049,388,740.00				TOTAL
# # #			ω	P	0.67%	6,990,000.00	6,990,000.00	101	1.0	II. SOLAR STREET LIGHTS
## ## ## ## ## ## ## ## ## ## ## ## ##			on	ъ	2.24%	23,456,000.00	7,818,666.67	101	3.0	WATER TREATMENT FACILITY
										Part-D MISCELLANEOUS WORKS
* * * * * * * * * * * * * * * * * * * *	***************************************		24	ъ	29.48%	309,342,000.00	3,965.92	SQ.M.	78,000.0	VIII. PARKS AND RECREATION
# # # # # # # # # # # # # # # # # # #		it i	31	·o	6.92%	72,574,600.00	5,497.66	CU.M.	13,201.0	VII. PORTLAND CEMENT CONCRETE PAVEMENT
		11g 21g 21g	2.3	סי	2.01%	21,092,000.00	998.63	CU.M.	21,121.0	VI. SUB-GRADE STABILIZATION & BASE COARSE
		# # # # # # # # # # # # # # # # # # #	6	ъ	0.79%	8,277,000.00	137,950.00	LINES	60.0	V. CROSS DRAINAGES
# # # # # # # # #	** * * * * * * * * * * * * * * * * * * *		23	ъ	11.07%	116,155,000.00	58,077,500.00	UNIT	2.0	IV.2 CONCRETE BRIDGE
**	# # # # # # # # # # # # # # # # # # #		12	ъ	5.55%	58,252,250.00	582,522.50	Z	100.0	IV.1 IMPROVEMENT OF SABANG SUSPENSION BRIDGE
										IV. BRIDGES
# # # # # # # # # # # # # # # # # # #	## ## ## ## ## ## ##		22	ъ	3.29%	34,520,190.00	2,663.39	CU.M.	12,961.0	III GROUTED RIPRAP
** ** ** ** ** ** **	** ** ** ** ** ** ** **		27	ъ	25.58%	268,468,000.00	32,740.00	LM	8,200.0	II. CONCRETE PILES WORKS
##	# # # # # # # # # # # # # # # # # # #	2t 3t 32 32 32	18	ъ	11.54%	121,123,200.00	764.67	CU.M.	158,400.0	1.2 EMBANKMENT
		## ## ## ## ## ## ## ## ## ## ## ## ##	7	סי	0.55%	5,775,300.00	57.75	CU.M.	100,000.0	1.1 CLEARING OF WATER WAY
										I. EARTHWORKS
										Part-C CIVIL WORKS
		11:	4 #	ъ	0.03%	303,000.00	303,000.00	iot	1.0	B.4.(1) Construction Survey and Staking
			0.13 #	ъ	0.06%	630,000.00	630,000.00	lot	1.0	B.3 MOBILZATION & DEMOBILIZATION
** ** ** ** **	# # # # # # # #	** ** * * * * * * * *	36 # #	ס	0.13%	1,402,000.00	1,402,000.00	lot	1.0	B.2 Construction Safety and Health Program
			0.10 #	70	0.003%	28,200.00	28,200.00	lot	1.0	B.1 PROJECT BILL BOARD
										Part-B Other General Requirements
			0.4 #	v	0.10%	1,000,000.00	1,000,000.00	lps	1.0	.1.1(11 Temporary Facilities with fixtures & Equipment
										Part-A Temporary Facilities
1 2 3 4 5 6 7 8 9 10 11 12	1 2 3 4 5 6 7 8 9 10 11 12	3 4 5 6 7 8 9 10 11 12	Months 1 2	-	% Weight	Amount	Unit Cost	Unit	Quantity	No. Scope of Work
YEAR- 3	YEAR- 2	YEAR- 1	No. of	Planned/	eranan (n)			:)	Item

Prepared by:

ALFREDO P. SUGANO JR.

Engineer-III

Checked by:

ADMER A. TRILLANA Municipal Engineer

Approved:

Name of proposed subproject: Location: Proposed Implementation Period: Subproject Duration

RESTORATION AND DEVELOPMENT OF SABANG RIVER
Barangay Buenavista, Sto. Nino, Ibud, Sablayan, Occ. Mindoro

1,080.00 Calendar Days

No.						SLIPPAGE						
Control Cont	100.00%	58.33%	10.55%		P	n Cumulative	Program				CAL ACCOMPENIATEM	אחו ואונ
Countity Unit Unit Cost Amount Amount	41.67%	47.78%	10.55%		q	gram Periodic	Prop				CAL ACCOMBLISHMENT	פראכוכ
Colorative Col						100.00%	1,049,388,740.00				TOTAL	
VEAR-3 V	tt			з	P	0.67%	6,990,000.00	6,990,000.00	LOT	1.0	SOLAR STREET LIGHTS	=
Countity Unit Unit Cost Amount St. Meight Mode No. of VESR-1 VESR-2 VESR-3	# # #			ō	P	2.24%	23,456,000.00	7,818,666.67	LOT	3.0	WATER TREATMENT FACILITY	-
Color Colo											MISCELLANEOUS WORKS	Part-D
Anount A	# # # # # # # # # # # # # # # # # # #	** ** ** ** ** ** ** **		24	ъ	29.48%	309,342,000.00	3,965.92	SQ.M.	78,000.0	1	VIII.
Actual Marity Unit Cost Amount Marity Marity	** ** ** ** ** **	** ** ** ** ** ** ** ** ** ** ** ** **	# # # #	31	ъ	6.92%	72,574,600.00	5,497.66	CU.M.	13,201.0	PORTLAND CEMENT CONCRETE PAVEMENT	VII.
Quantity Unit Unit Cost Amount			12	2.3	ъ	2.01%	21,092,000.00	998.63	CU.M.	21,121.0	SUB-GRADE STABILIZATION & BASE COARSE	VI.
Committy Unit Cost Amount Weight Worth Cost Weight Weight Weight Worth Cost			# # # #	on	ъ	0.79%	8,277,000.00	137,950.00	LINES	60.0	CROSS DRAINAGES	<
Quantity Unit Unit Cost Amount Maright Mar	# # # # # # # # # # # # # # # # # # #	# # # # # # # # # # # # # # # # # # #		23	ъ	11.07%	116,155,000.00	58,077,500.00	UNIT	2.0	_	IV.2
Quantity Unit Unit Cost Amount Weight Amount Weight Amount Weight Actual Months 10 3 4 5 6 7 8 9 M 1 2	12	# # # # # # # # # # # # # # # # # # #		12	P	5.55%	58,252,250.00	582,522.50	3	100.0	IMPROVEMENT OF SABANG SUSPENSION BRIDGE	IV.1
Regulipment 1.0 lps 1,000,000.00 1,000,000.00 0.10% Post of the post of t											BRIDGES	
Quantity Unit Unit Cost Amount % Weight of the property of the prop	# # # # # # # # # # # # # # # # # # #	* * * * * * * * * * * * * * * * * * * *		22	ъ	3.29%	34,520,190.00	2,663.39	CU.M.	12,961.0	GROUTED RIPRAP	Ξ
Quantity Unit Unit Cost Amount % Weight of the program Planned/Actual Months No. of Actual Months VEAR-1 VEAR-2 VEAR-3	# # # # # # # # # # # # # # # # # # #	# # # # # # # # # # # # # # # # # # #	2A.	27	P	25.58%	268,468,000.00	32,740.00	LM	8,200.0	CONCRETE PILES WORKS	=
Quantity Unit Cost Amount % Weight Planned/Actual No. of Actual Months YEAR-1 YEAR-2 YEAR-3	112	# # # # # # # # # # # # # # # # # # #	32 32	18	ס	11.54%	121,123,200.00	764.67	CU.M.	158,400.0	EMBANKMENT	1.2
Quantity Unit Unit Cost Amount % Weight Actual Months No. of Actual Months YEAR-1 YEAR-2 YEAR-3 8. Equipment 1.0 ips 1,000,000.00 1,000,000.00 0.10% p 0.4 it it<			# # # # # #	7	ъ	0.55%	5,775,300.00	57.75	CU.M.	100,000.0	CLEARING OF WATER WAY	:1
Quantity Unit Unit Cost Amount % Weight Planned/Actual No. of Months YEAR-1 YEAR-2 YEAR-3 8. Equipment 1.0 lps 1,000,000.00 1,000,000.00 0.10% P 0.4 # # 1.0 1.0 1.0 1.0 1.0 28,200.00 28,200.00 0.003% P 0.1 #											EARTHWORKS	-
Quantity Unit Unit Cost Amount % Weight Actual Months VEAR-1 YEAR-2 YEAR-3 8. Equipment 1.0 ips 1,000,000.00 1,000,000.00 0.10% P 0.4 # # 1.0 1.0 1.0 1.0 1.0 1.0 28,200.00 28,200.00 0.003% P 0.1 #											CIVIL WORKS	Part-C
Vork Quantity Unit Unit Cost Amount % Weight Planned/Actual No. of Actual YEAR-1 YEAR-2 YEAR-3					ъ	0.03%	303,000.00	303,000.00	iot	1.0	Construction Survey and Staking	B.4.(1)
Vork Quantity Unit Unit Cost Amount % Weight Planned/Actual No. of Months YEAR-1 YEAR-2 YEAR-3 ures & Equipment 1.0 ips 1,000,000.00 1,000,000.00 0.10% P 0.4 # </td <td></td> <td></td> <td></td> <td></td> <td>P</td> <td>0.06%</td> <td>630,000.00</td> <td>630,000.00</td> <td>lot</td> <td>1.0</td> <td>MOBILZATION & DEMOBILIZATION</td> <td>В.3</td>					P	0.06%	630,000.00	630,000.00	lot	1.0	MOBILZATION & DEMOBILIZATION	В.3
Vork Quantity Unit Cost Amount % Weight around Meight Actual Months Planned Actual Months No. of Months YEAR: 3 YEAR: 3<	# # # # #	# # # # # # # # # # # # # # # # # # #	# # # # #		ъ	0.13%	1,402,000.00	1,402,000.00	iot	1.0	Construction Safety and Health Program	B.2
Vork Quantity Unit Cost Amount % Weight area Actual Months No. of Actual Months YEAR-1 YEAR-2 YEAR-3 unes & Equipment 1.0 ips 1,000,000.00 1,000,000.00 0.10% P 0.4 Image: Actual Months of Actual Months				_	P	0.003%	28,200.00	28,200.00	iot	1.0	PROJECT BILL BOARD	B.1
Scope of Work Quantity Unit Unit Cost Amount % Weight Planned/Actual No. of Months YEAR-1 YEAR-3 YEAR-3							,				Other General Requirements	Part-B
Scope of Work Quantity Unit Unit Cost Amount % Weight Actual Months 1 2 3 4 5 6 7 6 9 12 11 12 1 2 3 4 5 6 7 8 9 12 11 12 1 2 3 4 5 6 7 8 9 12 11 12 1 2 3 4 5 6 7 8 9 12 12 12 3 4 5 6 7 8 9 12 12 12 3 4 5 6 7 8 9 12 12 12 3 4 5 6 7 8 9 12 12 12 3 4 5 6 7 8 9 12 12 12 3 4 5 6 7 8 9 12 12 12 3 4 5 6 7 8 9 12 12 12 3 4 5 6 7 8 9 12 12 12 3 4 5 6 7 8 9 12 12 12 3 4 5 6 7 8 9 12 12 12 3 4 5 6 7 8 9 12 12 12 3 4 5 6 7 8 9 12 12 12 3 4 5 6 7 8 9 12 12 12 3 4 5 6 7 8 9 12 12 12 3 4 5 6 7 8 9 12 12 12 3 4 5 6 7 8 9 12 12 12 3 4 5 6 7 8 9 12 12 12 3 4 5 6 7 8 9 12 12 12 12 3 4 5 6 7 8 9 12 12 12 12 3 4 5 6 7 8 9 12 12 12 12 12 12 12 12 12 12 12 12 12				L	P	0.10%	1,000,000.00	1,000,000.00	ips	1.0	.1 Temporary Facilities with fixtures & Equipment	.1.1(11
Scope of Work Quantity Unit Unit Cost Amount % Weight Amount % Weight Actual Months 1 2 3 4 5 6 7 8 9 10 11 12 2 2 4 5 6 7 8 9 10 11 12 1 2 2 4 5 6 7 8 9 10 11 12 1 2 2 4 5 6 7 8 9 10 11 12 1 2 2 4 5 6 7 8 9 10 11 12 1 2 2 4 5 6 7 8 9 10 11 12 12 12 12 12 12 12 12 12 12 12 12											1 Temporary Facilities	Part-A
Pianned/ No. of YEAR-1 YEAR-2	\$ 5 5 7 8 9	1 2 3 4 5 6 7 8 9 10 11 12	3 4 5 6 7 8 9 10 11 12	Months 1	-	% weight	Amount	Onit Cost	Unit	Quantity	Scope of Work	No.
	YEAR- 3	YEAR- 2	YEAR- 1	No. of	-	0/10/1-1-1-1)		Item

ALFREDO P. 9UGANO JR.
Engineer-III

Checked by:

Municipal Engineer

Approved:

Municipal Mayor

Subproject Duration Proposed Implementation Period: Location:

Name of proposed subproject:

RESTORATION AND DEVELOPMENT OF SABANG RIVER
Barangay Buenavista, Sto. Nino, Ibud, Sablayan, Occ. Mindoro

1,080.00 Calendar Days

					SLIPPAGE						
100.00%	58.33%	10.55%		P	Program Cumulative	Progra				PHYSICAL ACCOMPLISHMENT	7
41.67%	47.78%	10.55%		P	Program Periodic	Pro				EVELOAL ACCOMABILISTINGENIT	
					100.00%	1,049,388,740.00				TOTAL	
# # #			3	g	0.67%	6,990,000.00	6,990,000.00	LOT	1.0	II. SOLAR STREET LIGHTS	T_
## ## ## ## ## ## ## ## ## ##			o	ъ	2.24%	23,456,000.00	7,818,666.67	LOT	3.0	WATER TREATMENT FACILITY	
										Part-D MISCELLANEOUS WORKS	Par
***			24	Ф	29.48%	309,342,000.00	3,965.92	SQ.M.	78,000.0	VIII. PARKS AND RECREATION	≤
H H H H H H H		12 12 12 12 12	31	ō	6.92%	72,574,600.00	5,497.66	CU.M.	13,201.0	VII. PORTLAND CEMENT CONCRETE PAVEMENT	<
		n n	2.3	P	2.01%	21,092,000.00	998.63	CU.M.	21,121.0	VI. SUB-GRADE STABILIZATION & BASE COARSE	<
		# # #	6	יסי	0.79%	8,277,000.00	137,950.00	LINES	60.0	V. CROSS DRAINAGES	-
** ** ** ** ** ** ** **	* * * * * * * * * * * * * * * * * * * *		23	ъ	11.07%	116,155,000.00	58,077,500.00	UNIT	2.0	IV.2 CONCRETE BRIDGE	7
# # #	* * * * * * * * * * * * * * * * * * * *		12	P	5.55%	58,252,250.00	582,522.50	3	100.0	IV.1 IMPROVEMENT OF SABANG SUSPENSION BRIDGE	7
										IV. BRIDGES	=
# # # # #	# # # # # # # # # # # # # # # # # # #		22	-0	3.29%	34,520,190.00	2,663.39	CU.M.	12,961.0	III GROUTED RIPRAP	_
# # # # # # # # #	* * * * * * * * * * * * * * * * * * * *	182, 282, 383, 384,	27	ъ	25.58%	268,468,000.00	32,740.00	LM	8,200.0	II. CONCRETE PILES WORKS	_
to the	** ** ** ** ** ** **	112 112 114 114	18	ъ	11.54%	121,123,200.00	764.67	CU.M.	158,400.0	i.2 EMBANKMENT	-
		# # # # #	7	ъ	0.55%	5,775,300.00	57.75	CU.M.	100,000.0	1.1 CLEARING OF WATER WAY	-
										I. EARTHWORKS	
										Part-C CIVIL WORKS	Par
		# # #	4	ď	0.03%	303,000.00	303,000.00	lot	1.0	B.4.(1) Construction Survey and Staking	8.4
		#	0.13	σ	0.06%	630,000.00	630,000.00	iot	1.0	B.3 MOBILZATION & DEMOBILIZATION	ъ.
# # # # # # # # #	# # # # # # # # # #	** ** ** **	36	ъ	0.13%	1,402,000.00	1,402,000.00	lot	1.0	B.2 Construction Safety and Health Program	150
		72	0.10	ъ	0.003%	28,200.00	28,200.00	iot	1.0	B.1 PROJECT BILL BOARD	œ
										Part-B Other General Requirements	Par
		72	0.4	P	0.10%	1,000,000.00	1,000,000.00	ips	1.0	.1.1(11 Temporary Facilities with fixtures & Equipment	1.1.1
										Part-A Temporary Facilities	Par
0 3 4 5 6 7 8 9 10 11 12	11 00 00 00 00 00 00 00 00 00 00 00 00 0	1 2 3 4 5 6 7 8 9 10 11 12	Months 1	Actual	% Weight	Amount	Unit Cost	Unit	Quantity	No. Scope of Work	Z
YEAR- 3	YEAR- 2	YEAR- 1	No. of	Pianned/						item	ite

Prepared by: HAREDO P. SUGANO JR.

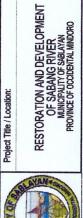
Checked by:

ADMER A. TRIDLANA Miunicipal Engineer

Approved:



BERSPECTIVE



ALYSSA JADBIR. VIGUILLA ARCHITECT Prepared By:

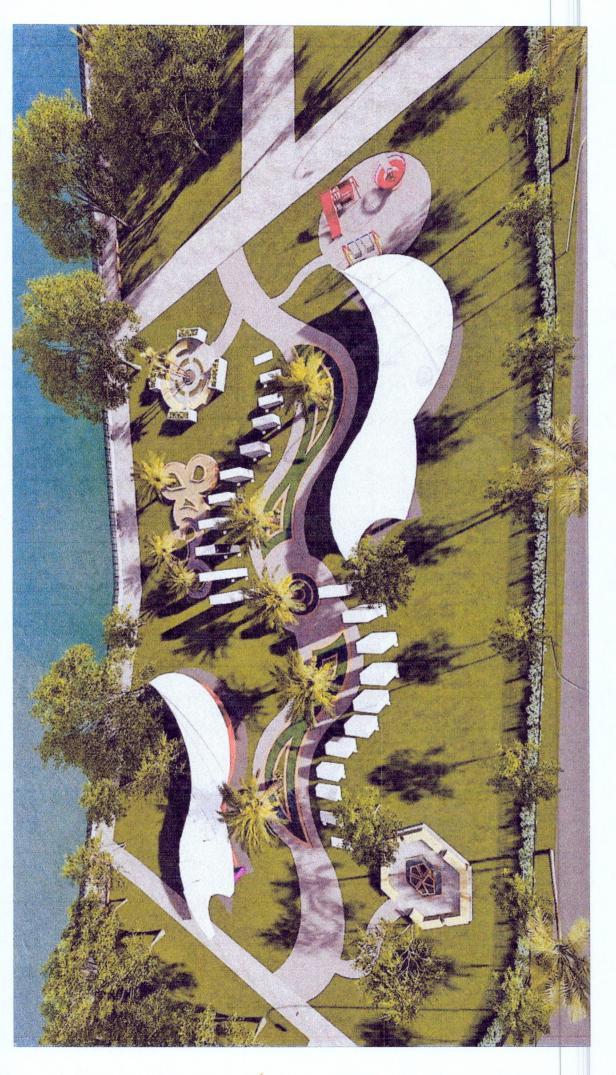
Checked By:

ROBERT CHRISTIAN T. URIE

ADMER A. TRILLANA MUNICIPAL ENGINEER

Approved By:

Submitted By:



9.

DERSPECTIVE

RESTORATION AND DEVELOPMENT
OF SABANG RIVER
MINICIPALITY OF SABLANA
PROVINCE OF OCCIDENTAL MINIDORO
PRESTORATION AND DEVELOPMENT
ALYSSA JADE R.W.IGUILLA
ROBERTAL MINIDORO
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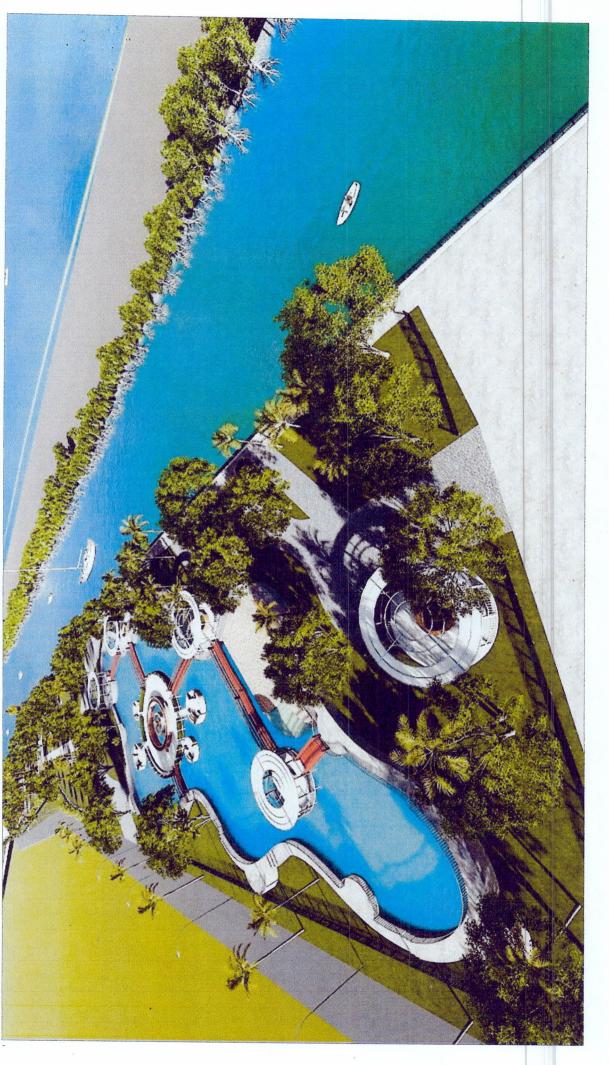
Submitted By:

ADMER A. TRILLANA MUNICIPAL ENGINEER

. WALTE

Approved By:





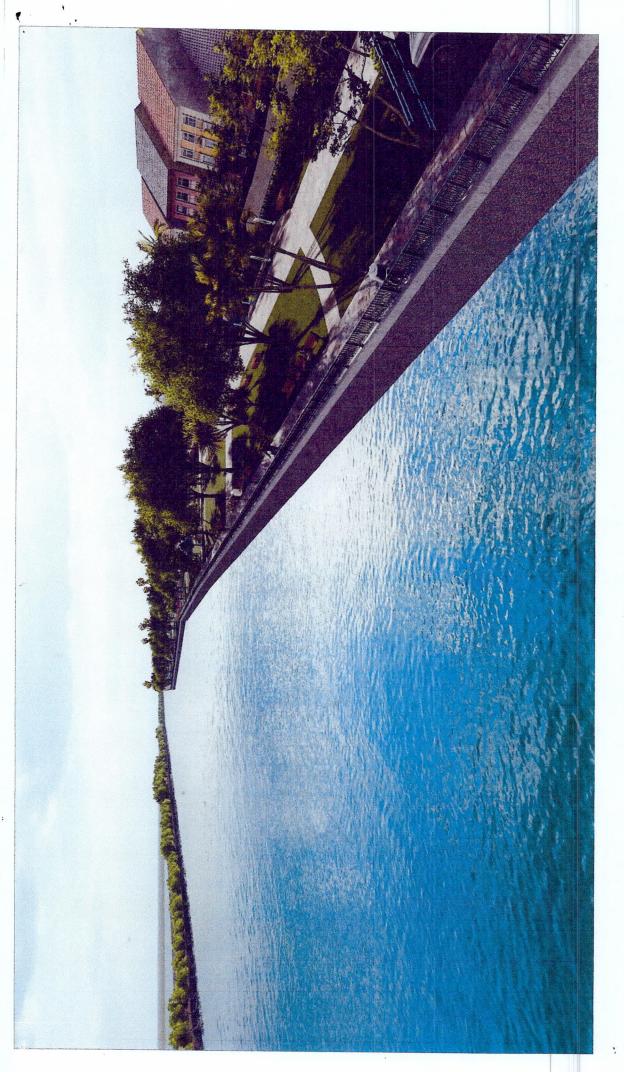
DERSPECTIVE

Project Title / Location:



ADMER A. TRILLANA

WALTER B. MARQUEZ



DERSPECTIVE

Prepared By: RESTORATION AND DEVELOPMENT
OF SABANG RIVER
MUNICIPALITY OF SABLAYAN
PROVINCE OF OCCIDENTAL MINDORO Project Title / Location:

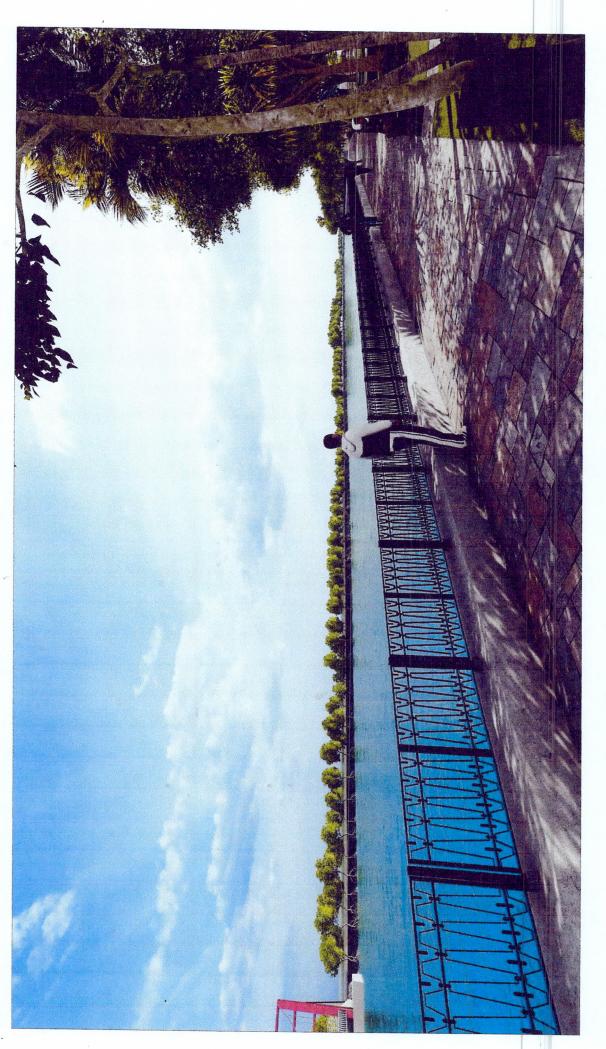
ALYSSA JADE & MIGUILLA ARCHITECT

Checked By:

Submitted By:







PERSPECTIVE

RESTORATION AND DEVELOPMENT OF SABANG RIVER MUNICIPALITY OF SABLAYAN PROVINCE OF OCCIDENTAL MINDORO Project Title / Location:

ALYSSA JADE R. VIGUILLA ARCHITECT

Checked By:

Prepared By:

OMER A. TRILLANA MUNICIPAL ENGINEER

Approved By:

Submitted By: