Contract ID No.:

Contract Name:

001: Ensure Safe and Reliable National Road System

Balatan, Camarines Sur

Location of the Contract:

BILL OF QUANTITIES

Part No.

Part Description:

FACILITIES FOR THE ENGINEER

(Vol. III, Standard Specilications for Public Works Structures(Buildings, Ports and Harbours, Flood Control and Drainage Structures and Water supply Systems/StandardizedPay items of Work for Construction of Infrastructure Projects)

PAY ITEM No.	Description	Unit	Quantity	Unit Price (Pesos)	Amount (Pesos)
(1)	(2)	(3)	(4)	(5)	(6)
A.1.1 (8)	Provision of Field Office for the Engineer (Rental Basis)	mo.	6.47	In words: Pesos In figures: Php	In words: Pesos In figures: Php
TOTAL COST (Carried to S (Pesos:				Centavos)	P

Part No. B Part Description: OTHER GENERAL REQUIREMENTS
(Vol. III, Standard Specifications for Public Works Structures(Buildings, Ports and Harbours, Flood Control and Drainage Structures and Water supply Systems/StandardizedPay items of Work for Construction of In rastructure Projects

PAY ITEM No.	Description	Unit	Quantity	Unit Price (Pesos)	Amount (Pesos)
(1)	(2)	(3)	(4)	(5)	(6)
B.5(1)	Project Billboard/Signboard	ea.	2.00	In words: Pesos In figures: Php	In words: Pesos
				In words: Pesos	In words: Pesos
B.7(2)	Occupational Safety & Health	l.s.	1.00	In figures: Php	In figures: Php
				In words: Pesos	In words: Pesos
B.8(2)	Traffic Management	l.s.	1.00	In figures: Php	In figures: Php
				In words: Pesos	In words: Pesos
B.9	Mobilization/Demobilization	l.s.	1.00	In figures: Php	In figures: Php
TOTAL COST (Carried to Si (Pesos:					P
and				Centavos)	

READ AND ACCEPTED AND GOOD FOR AGREEMENT:	
(Name and Signature of the Bidder or Duly Authorized Bidder's Representative)	
(Position of the Bidder or Duly Authorized Bidder's Representative)	_
(Name of the Bidder)	

001: Ensure Safe and Reliable National Road System Bridge Program - Widening of Permanent Bridge Tapayas Br. (B00470LZ) along Nabua - Balatan Rd. (Phase 2) Balatan, Camarines Sur

Location of the Contract:

BILL OF QUANTITIES

Part No.

C

Part Description:

EARTHWORK

	(Vol. II, Standard Specification for Highways, Bridges and	d Airports/	Standardized Pay	Items of Work for Construction of Infra	structure Projects)
PAY ITEM No.	Description	Unit	Quantity	Unit Price (Pesos)	Amount (Pesos)
100(3)a1	Individual Removal of Trees (150 - 300 mm.dia) - Small	ea	12.00	In words: Pesos In figures: Php	In words: Pesos In figures: Php
				In words: Pesos	In words: Pesos
100(3)a2	Individual Removal of Trees (301 - 500 mm.dia) - Small	ea	8.00	In figures: Php	In figures: Php
101(1)	Removal of Structures and Obstruction	l.s	1.00	In words: Pesos	In words: Pesos
(-)				In figures: Php	In figures: Php
101(3)b5	Removal of Actual Structures/Obstruction - 0.28m thick PCCP (Unreinforced)	sq.m.	25.00	In words: Pesos In figures: Php	In words: Pesos In figures: Php
				In words: Pesos	In words: Pesos
101(6)	Removal of Structures and Obstruction (Concrete)	cu.m.	141.00	In figures: Php	In figures: Php
				In words: Pesos	In words: Pesos
103(3)	Foundation Fill	cu.m.	31.00	In figures: Php	In figures: Php
	Shoring. Cribbing and Related Works			In words: Pesos	In words: Pesos
103(5)b	(Cribbing/Cofferdamming)	l.s.	1.00	In figures: Php	In figures: Php
104(1)a	Embankment from Roadway/ Structure	sq.m.	1,271.00	In words: Pesos	In words: Pesos
101(1)0	Excavation	Jq.iii.	1,2,1.00	In figures: Php	In figures: Php
104(2)a	Embankment from borrow (Common Soil)	l.s.	617.00	In words: Pesos	In words: Pesos
. ,				In figures: Php In words: Pesos	In figures: Php In words: Pesos
105(1)a	Subgrade Preparation (Common Material)	sq.m.	32.00	In figures: Php	In figures: Php
TOTAL COST (Carried to S (Pesos:					P
and				Centavos	

Name and Signature of the Bidder or Duly Authorized Bidder's Representative
Position of the Bidder or Duly Authorized Bidder's Representative)

001: Ensure Safe and Reliable National Road System Bridge Program - Widening of Permanent Bridge Tapayas Br. (B00470LZ) along Nabua - Balatan Rd. (Phase 2) Balatan, Camarines Sur

Location of the Contract:

(Position of the Bidder or Duly Authorized Bidder's Representative)

(Name of the Bidder)

BILL OF QUANTITIES

200(1) A	Vol. II, Standard S (2) Aggregate Sub	pecification for Highways, Bridges and Description	nd Airports/ Unit	Standardized Pa	ti raili varia i ii varra	
No. () () () () () () () () () () () () ()	5517		Unit		Items of Work for Construction of Infi	rastructure Projects)
200(1) A	5517	shase Course	:::::::::::::::::::::::::::::::::::::::	Quantity	Unit Price (Pesos)	Amount (Pesos)
201(1)	Aggregate Sub	hase Course	(3)	(4)	(5) In words: Pesos	(6) In words: Pesos
201(1)	Aggregate Sub	hace Cource			11 11010311 0003	All Words 1 coop
		buse course	cu.m.	7.00	In figures: Php	In figures: Php
					In words: Pesos	In words: Pesos
TAL COST /	Aggregate Bas	e Course	cu.m.	178.00	In figures: Php	In figures: Php
arried to Sui	(PART D) mmary)				4	P
1					Centavos)	
ı	Part No.	E	Part De	escription:	SURFACE COUR	RSES
	Vol. II, Standard S	pecification for Highways, Bridges a	nd Airports/	Standardized Pay	Items of Work for Construction of Infr	astructure Projects)
No.		Description	Unit	Quantity	Unit Price (Pesos)	Amount (Pesos)
	2)		(3)	(4)	(5)	(6)
	N. II. 10	1.0			In words: Pesos	In words: Pesos
11/11e1 H		nt Concrete Pavement - (0.28 m thick, 14 days)	sq.m.	35.00	In figures: Php	In figures: Php
TAL COST (P
arried to Sur esos:	mmary)				F	
ıd					Centavos)	
F	Part No.					
		E pecification for Highways, Bridges ar		escription: Standardized Pay	BRIDGE CONSTI	
				•		
No.		pecification for Highways, Bridges ar	nd Airports/	Standardized Pay	Items of Work for Construction of Infr Unit Price (Pesos)	Amount (Pesos)
No.	Vol. II, Standard Sp 2)	Description Description	ud Airports/ Unit	Standardized Pay Quantity	Items of Work for Construction of Infr Unit Price (Pesos)	astructure Projects) Amount (Pesos)
No. (Vol. II, Standard Sp 2)	pecification for Highways, Bridges ar	ud Airports/ Unit	Standardized Pay Quantity	Items of Work for Construction of Infr Unit Price (Pesos)	Amount (Pesos)
No. (Vol. II, Standard Sp 2) Concrete Pile (Description Description	Unit	Standardized Pay Quantity (4)	Unit Price (Pesos) (5) In words: Pesos	Amount (Pesos) (6) In words: Pesos
No. (17)e (100(17)e (100(17)e (100(17)e (100(17)e)	2) Concrete Pile (Description Description	Unit	Standardized Pay Quantity (4)	Unit Price (Pesos) (5) In words: Pesos In figures: Php	Amount (Pesos) (6) In words: Pesos In figures: Php
No. () () () () () () () () () () () () ()	2) Concrete Pile (dia.	Description Casts in Drilled Holes. 1.20	Unit (3)	Quantity (4) 120.00	Unit Price (Pesos) (5) In words: Pesos In figures: Php	Amount (Pesos) (6) In words: Pesos In figures: Php In words: Pesos
No. () (00(17)e (c) (00(23)e1	2) Concrete Pile (dia.	Description Casts in Drilled Holes. 1.20 Sing, 1.2 m dia., 10mm	Unit (3)	Quantity (4) 120.00	Unit Price (Pesos) (5) In words: Pesos In figures: Php In words: Pesos In figures: Php	Amount (Pesos) (6) In words: Pesos In figures: Php In words: Pesos In figures: Php

001: Ensure Safe and Reliable National Road System Bridge Program - Widening of Permanent Bridge Tapayas Br. (B00470LZ) along Nabua - Balatan Rd. (Phase 2) Balatan, Camarines Sur

Location of the Contract:

BILL OF QUANTITIES

		BILL	OF QUAI	NTITIES	
PAY ITEM No.	Description	Unit	Quantity	Unit Price (Pesos)	Amount (Pesos)
(1)	(2)	(3)	(4)	(5)	(6)
400(27)	High Strain Dynamic Testing (P.D.A)	ea.	1.00	In words: Pesos In figures: Php	In words: Pesos In figures: Php
401(2)a	Concrete Railing (Standard)	m	27.00	In words: Pesos In figures: Php	In words: Pesos In figures: Php
404(1)a	Reinforcing Steel, Grade 40	kg.	14,900.00	In words: Pesos In figures: Php	In words: Pesos In figures: Php
404(1)b	Reinforcing Steel, Grade 60	kg.	6,290.00	In words: Pesos In figures: Php	In words: Pesos In figures: Php
405(1)b3	Structural Concrete - 27.58 Mpa, Class A (28 days)	cu.m.	96.00	In words: Pesos In figures: Php	In words: Pesos In figures: Php
406(1)g2	Prestressed Structural Concrete Members - 27.00 m., Type V, I-Girders	ea.	2.00	In words: Pesos In figures: Php	In words: Pesos In figures: Php
411(2)	Paint	sq.m.	286.00	In words: Pesos In figures: Php	In words: Pesos In figures: Php
412(1)c	Elastomeric Bearing Pads	ea.	4.00	In words: Pesos In figures: Php	In words; Pesos In figures: Php
413(1)	Preformed Sponge Rubber Joint Expansion	cu.m.	0.04	In words; Pesos In figures: Php	In words: Pesos In figures: Php
413(7)	Asphaltic Plug Joints (APJ) for bridges	l.m.	35.00	In words: Pesos In figures: Php	In words: Pesos In figures: Php
TOTAL COST (Carried to Si (Pesos; and				Centavos)	Þ

READ AND ACCEPTED AND GOOD FOR AGREEMENT:

(Name and Signature of the Bidder or Duly Authorized Bidder's Representative)

(Position of the Bidder or Duly Authorized Bidder's Representative)

(Name of the Bidder)

Contract ID No.:

Location of the Contract:

Contract Name :

001: Ensure Safe and Reliable National Road System

Bridge Program - Widening of Permanent Bridge

Tapayas Br. (B00470LZ) along Nabua - Balatan Rd. (Phase 2) Balatan, Camarines Sur

BILL OF QUANTITIES

Part No. Part Description: DRAINAGE AND SLOPE PROTECTION STRUCTURE

(Vol. II, Standard Specification for Highways, Bridges and Airports/ Standardized Pay Items of Work for Construction of Infrastructure Projects PAY ITEM Description Unit Quantity Unit Price (Pesos) Amount (Pesos) (1)(2) /31 (4) In words: Pesos In words: Pesos 505(2)a Grouted Riprap (Class A) 693.00 cu.m. In figures: Php In figures: Php In words: Pesos In words: Pesos 509(1)b1 Sheet Piles (Steel) - Slope Protection I.m. 3,123,00 In figures: Php In figures: Php In words: Pesos In words: Pesos 517(1) Drain Pipes (Galvanized) l.m. 4.00 In figures: Php In figures: Php TOTAL COST (PART G) (Carried to Summary) Pesos: and Centavos)

Part No. Part Description: **MISCELLANEOUS STRUCTURES**

(Vol. II, Standard Specification for Highways, Bridges and Airports/ Standardized Pay Items of Work for Construction of Infrastructure Projects PAY ITEM Description Unit Quantity Unit Price (Pesos) Amount (Pesos) No. (1) (3) (4) In words: Pesos In words: Pesos Metal Guardrail (Metal Beam) Including 603(3)a1 l.m. 8.00 Post, Single, W- Beam In figures: Php In figures: Php In words: Pesos In words: Pesos 611(1) Metal Beam End Piece, Bull Nose ea. 2.00 In figures: Php In figures: Php In words: Pesos In words: Pesos 611(1) Trees (Furnishing and Transplanting) ea. 2,000.00 In figures: Php In figures: Php In words: Pesos In words: Pesos Reflectorized Thermoplastic Pavement 612(1) sq.m. 8.00 Markings (White) In figures: Php In figures: Php TOTAL COST (PART H) (Carried to Summary) (Pesos: Centavos) and

READ AND ACCEPTED AND GOOD FOR AGREEMENT:	
(Name and Signature of the Bidder or Duly Authorized Bidder's Representative)	
(Position of the Bidder or Duly Authorized Bidder's Representative)	
(Name of the Bidder)	

Contract ID No.:

Contract Name :

001: Ensure Safe and Reliable National Road System

Bridge Program - Widening of Permanent Bridge
Tapayas Br. (800470LZ) along Nabua - Balatan Rd. (Phase 2)
Balatan, Camarines Sur

Location of the Contract:

Part No. L. Part Description: FLOOD AND RIVER CONTROL AND DRAINAGE
Part No. L.A. Part Description: EARTHWORKS
(Vol. III, Standard Specifications for Public Works Structures(Buildings, Ports and Harbours, Flood Control and Drainage Structures and Water supply
Systems/StandardizedPay items of Work for Construction of Infrastructure Projects)

1700(1) Clearing & Grubbing sq.m. 733.00 In words: Pesos In words: Pesos In figures: Php In fi	No.	Description	Unit	Quantity	Unit Price (Pesos)	Amount (Pesos)
1700(1) Clearing & Grubbing sq.m. 733.00 In figures: Php In fi	(1)	(2)	(3)	(4)	(5)	(6)
1701(1) Channel Excavation (Unsuitable Excavation) In figures: Php In figures:					In words: Pesos	In words: Pesos
1701(1) Channel Excavation (Unsuitable Excavation) Cu.m. 10.00 In figures: Php In figures: Php P OTAL COST (PART L.A.) Carried to Summary)	1700(1)	Clearing & Grubbing	sq.m.	733.00	In figures: Php	In figures: Php
Excavation) Cu.m. 10.00 In figures: Php In figures: Php Php In figures: Php I			1		In words: Pesos	In words: Pesos
Carried to Summary)	1701(1)	·	cu.m.	10.00	In figures: Php	In figures: Php
	TOTAL COST	Excavation) (PART L.A.)	cu.m.	10.00	In figures: Php	In figures: Php
	nd				Centavos)	1.0

Part No. L.B.
(Vol. III, Standard Specifications for Public Works Structures(Buildings, Ports and Harbours, Flood Control and Drainage Structures and Water supply Systems/StandardizedPay items of Work for Construction of Infrastructure Projects

PAY ITEM No.	Description	Unit	Quantity	Unit Price (Pesos)	Amount (Pesos)
(1)	(2)	(3)	(4)	(5)	(6)
405(1)a3	Structural Concrete, Class A (20.68 MPa)-	cu.m.	30.00	In words: Pesos In figures: Php	In words: Pesos In figures: Php
508(1)	Hand Laid Rock Embankment	cu.m.	383.00	In words: Pesos In figures: Php	In words: Pesos In figures: Php
1712(1)	Concrete Slope Protection	cu.m.	187.00	In words: Pesos In figures: Php	In words: Pesos In figures: Php

READ AND ACCEPTED AND GOOD FOR AGREEMENT:	
Name and Signature of the Bidder or Duly Authorized Bidder's Representa	tive)
Position of the Bidder or Duly Authorized Bidder's Representative)	_
(Name of the Bidder)	

001: Ensure Safe and Reliable National Road System
Bridge Program - Widening of Permanent Bridge
Tapayas Br. (B00470LZ) along Nabua - Balatan Rd. (Phase 2)
Balatan, Camarines Sur

Location of the Contract:

SUMMARY OF BID PRICES (All Parts of Bill of Quantities)

- Instructions for completing the Summary of Bid Prices:

 1. Part No. Enter the "Part No." for each section of the BOQ where unit prices are entered.

 2. Part Description Enter the "Part Description" corresponding to the "Part No."

 3. Total Amount Enter the "Total Amount" in Pesos for all pages having the same "Part Description"

ntract ID:	Part Description	Total Amount
		Total Amount
A	FACILITIES FOR THE ENGINEER (Vol. III, Standard Speciications for Public Works Structures(Buildings, Ports and Harbours, Flood Control and Drainage Structures and Water supply Systems/StandardizedPay items of Work for Construction of Infrastructure Projects)	
В	OTHER GENERAL REQUIREMENTS (Vol. III, Standard Specilications for Public Works Structures(Buildings, Ports and Harbours, Flood Control and Drainage Structures and Water supply Systems/StandardizedPay Items of Work for Construction of Infrastructure Projects)	
С	EARTHWORKS (Vol. II, Standard Specification for Highways, Bridges and Airports/ Standardized Pay Items of Work for Construction of Infrastructure Projects)	
Ð	SUBBASE AND BASE COURSE (Vol. II, Standard Specification for Highways, Bridges and Airports/ Standardized Pay Items of Work for Construction of Infrastructure Projects)	
E	SURFACE COURSES (Vol. II, Standard Specification for Highways, Bridges and Airports/ Standardized Pay Items of Work for Construction of Infrastructure Projects)	
F	BRIDGE CONSTRUCTION (Vol. II, Standard Specification for Highways, Bridges and Airports/ Standardized Pay Items of Work for Construction of Infrastructure Projects)	
G	DRAINAGE AND SLOPE PROTECTION (Vol. II, Standard Specification for Highways, Bridges and Airports/ Standardized Pay Items of Work for Construction of Infrastructure Projects)	
н	MISCELLANEOUS STRUCTURE (Vol. II, Standard Specification for Highways, Bridges and Airports/ Standardized Pay Items of Work for Construction of Infrastructure Projects)	
L	FLOOD AND RIVER CONTROL AND DRAINAGE [Vol. III, Standard Specifications for Public Works Structures(Buildings, Ports and Harbours, Flood Control and Drainage Structures and Water supply Systems/StandardizedPay items of Work for Construction of Infrastructure Projects)	
L.A.	EARTHWORKS (Vol. III, Standard Specilications for Public Works Structures (Buildings, Ports and Harbours, Flood Control and Drainage Structures and Water supply Systems/StandardizedPay Items of Work for Construction of Infrastructure Projects)	
L.B.	BANK AND SLOPE PROTECTION WORKS (Vol. III, Standard Specifications for Public Works Structures(Buildings, Ports and Harbours, Flood Control and Drainage Structures and Water supply Systems/StandardizedPay items of Work for Construction of Infrastructure Projects)	
	Total of All Amount	
tal of All Am	ount in words:	
sos:		
24		
d	centavos	

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Tot	tal of All Am	ount in words:		
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and	d	centavos		
READ AND ACCEPT	TED AND GOO	D FOR AGREEMENT:		
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
(Name and Signatu	ıre of the Bidd	er or Duly Authorized Bidder's Representative,	-	(Date)
(Position of the Bidd	der or Duly Au	ithorized Bidder's Representative,		
(Name of the Bidde	er)			