Project Name : Construction of Road, Phase 1, Barangay Maningalao and Barangay Durian, Las Nieves, Agusan del

Norte

Las Nieves, Agusan del Norte

25ND0159

Duration : 198.00 ABC : P 48,997,933.63

#### **SUMMARY OF QUANTITIES**

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	
CW1:	•	•	•	
PART A	FACILITIES FOR THE ENGINEER			
A.1.1(8)	PROVISION OF FIELD OFFICE FOR THE ENGINEERS (RENTAL BASIS)	6.60	mo.	
PART B	OTHER GENERAL REQUIREMENT	· !		
B.5	PROJECT BILLBOARD	3.00	ea.	
B.7(1)	OCCUPATIONAL SAFETY AND HEALTH PROGRAM	6.60	mo.	
B.8(1)	ROAD WORKS SAFETY AND TRAFFIC MANAGEMENT	6.60	mo.	
B.9	MOBILIZATION/ DEMOBILIZATION	1.00	l.s.	
PART C	EARTHWORKS			
100(1)	CLEARING AND GRUBBING (WITH STRIPPING)	1.51	ha.	
102(2)	SURPLUS COMMON EXCAVATION	7,243.25	cu.m.	
103(1)a	STRUCTURE EXCAVATION (COMMON SOIL)	154.23	cu.m.	
104(1)a	EMBANKMENT FROM ROADWAY EXCAVATION	1,862.64	cu.m.	
105(1)a	SUBGRADE PREPARATION, COMMON MATERIAL	6,588.75	sq.m.	
PART D	SUBBASE AND BASE COURSE	-		
200(1)	AGGREGATE SUBBASE COURSE	713.25	cu.m.	
PART E	SURFACE COURSES		•	
311(1)e1	PCC PAVEMENT (PLAIN)-CONVENTIONAL METHOD, 280MM THK.	4,824.00	sq.m.	
PART G	DRAINAGE AND SLOPE PROTECTION STRUCTURES			
500(1)a3	PIPE CULVERTS, 910MM DIA. (36" Ø)	20.00	l.m.	
506(1)	STONE MASONRY	33.21	cu.m.	
:W2:				
PART C	EARTHWORKS			
103(1)a	STRUCTURE EXCAVATION (COMMON SOIL)	340.44	cu.m.	
PART G	DRAINAGE AND SLOPE PROTECTION STRUCTURES			
400(6)	STRUCTURAL STEEL SHEET PILES, FURNISHED	2,349.00	m.	
400(12)	STRUCTURAL STEEL SHEET PILES, DRIVEN	1,969.16	m.	
4041 (a)	REINFORCING STEEL BAR, GRADE 40	3,484.05	kg.	
404(1)b	REINFORCING STEEL, GRADE 60	419.98	kg.	
405	STRUCTURAL CONCRETE CLASS A	151.03	cu.m.	

Project Name : Construction of Road, Phase 1, Barangay Maningalao and Barangay Durian, Las Nieves, Agusan del

Norte

Las Nieves, Agusan del Norte

25ND0159

Duration : 198.00 ABC : P 48,997,933.63

#### **FACILITIES FOR THE ENGINEER**

unit quantity

Rental for Bunk house including

mo. 6.60

water and electric consumption

	MINIMUM EQUIPMENT REQUIREMENT				
NO.	EQUIPMENT DESCRIPTION	CAPACITY	NUMBER OF EQUIPMENT		
1	Dumptruck (12 yd3)		2		
2	Payloader (1.50 cu.m.)		1		
3	Bulldozer, D6H SERIES II PSDS/DD		1		
4	Motorized Road Grader, G710A		1		
5	Vibratory Roller (10mt),SDC100DC		1		
6	Water Truck/Pump (All Models, 16000L)		1		
7	Transit Mixer (5 cu.m.)		1		
8	Concrete Vibrator		1		
9	Batching Plant (30 cu.m.)		1		
10	Concrete Screeder (5.5 Hp)		1		
11	Concrete Saw, Blade Ø 14" (7.5 Hp)		1		
12	Bar Cutter, Single Phase		1		
13	Joint Sealer		1		
14	Bar Cutter		1		
15	Bar Bender		1		
16	Cargo Truck (10T, 270 Hp)		1		
17	One Bagger Mixer		1		
18	Plate Compactor		1		
19	Truck Mounted Crane (45T)		1		
20	Vibro Hammer(272.22 HP)	<u> </u>	1		
21	Gen. Set (700 KVA)		1		
22	Welding Machine (500 a), Electric Driven	<u> </u>	1		
23	Cutting Outfit		1		
24	Set of Minimum Material Testing Equipment		1		

	Department of Public Works and Highways (DPWH)						
Contract ID:	25ND0159						
Contract Name:	Construction of Road, Phase 1, Barangay Maningalao and Barangay Durian, Las Nieves, Agusan del Norte						
Contract Location:	Las Nieves, Agusan del Norte						
	SUMMARY OF BID PRICES  (All Parts of Bill of Quantities)						
Instructions for c	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 Park Paradallar 5	Albert No. 4 December 2015 and a second seco						
2. Part Description – Ei	nter the "Part Description" corresponding to the "Part No."						
3. Total Amount – En	ter the "Total Amount" in Pesos for all pages having the same "Part Desc	ription"					
Part No.	Part Description Total Amo						
(Item No.) CW1:		(Total Item Cost)					
PART A	FACILITIES FOR THE ENGINEER						
PART B	OTHER GENERAL REQUIREMENTS						
PART C	EARTHWORKS						
PART D	SUBBASE COURSE						
PART E	SURFACE COURSE						
PART G	DRAINAGE AND SLOPE PROTECTION STRUCTURES						
CW2:	-						
PART C	EARTHWORKS						
PART G	DRAINAGE AND SLOPE PROTECTION STRUCTURES						

Total of All Amounts in words

and \_\_\_\_\_ centavos\_\_\_\_\_

Name \_\_\_\_\_ in the capacity of \_\_\_\_\_

Total of Amounts

Signed \_\_\_\_\_ Date \_\_\_\_\_

Duly authorized to sign the Bid for and on behalf of \_\_\_\_\_

Contract ID: **25ND0159** 

Contract Name: Contract Name: Construction of Road, Phase 1, Barangay Maningalao and Barangay Durian, Las Nieves, Agusan del

Norte

Contract Location: Las Nieves, Agusan del Norte

## **BILL OF QUANTITIES**

I					1
Pay	Description	Unit	Quantity	Unit Price	Amount
Item No.	-2	-3	-4	(Pesos)	(Pesos)
CW1:	-2	-3	-4	-3	-0
PART A	FACILITIES FOR THE ENGINEER				
				In words: Pesos	In words: Pesos
A.1.1(8)	PROVISION OF FIELD OFFICE FOR THE	mo.	6.60		
(0)	ENGINEERS (RENTAL BASIS)		0.00	 In figures: Php	In figures: Php
PART B	OTHER GENERAL REQUIREMENTS				
				In words: Pesos	In words: Pesos
B.5	PROJECT BILLBOARD	ea.	3.00		
5.5	THOUSE DIEEBOARD	Ga.		 In figures: Php	 In figures: Php
				In words: Pesos	In words: Pesos
B.7(1)	OCCUPATIONAL SAFETY AND HEALTH	mo.	6.60		
B., (1)	PROGRAM	1110.		 In figures: Php	In figures: Php
				In words: Pesos	In words: Pesos
B.8(1)	ROAD WORKS SAFETY AND TRAFFIC	mo.	6.60		
2.5(1)	MANAGEMENT	1		 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
PART C	EARTHWORKS	ļ			
				In words: Pesos	In words: Pesos
100(1)	CLEARING AND GRUBBING (WITH	ha.	1.51		
	STRIPPING)			 In figures: Php	In figures: Php
				In words: Pesos	In words: Pesos
102(2)	SURPLUS COMMON EXCAVATION	cu.m.	7,243.25		
				 In figures: Php	In figures: Php
Colored Bid Bri	- Co Manufac				In figures:
Sub-total Bid Price	in ngures:				
					Php
DPWH-INFR-17-2016					
: =: =: <b>=</b> 0					

Contract ID: **25ND0159** 

Contract Name: Contract Name: Construction of Road, Phase 1, Barangay Maningalao and Barangay Durian, Las Nieves, Agusan del

Norte

Contract Location: Las Nieves, Agusan del Norte

------

## **BILL OF QUANTITIES**

Pay Item No.	Description	Unit	Quantity	Unit Price (Pesos)	Amount (Pesos)		
-1	-2	-3	-4	-5	-6		
(if applicable use this Page as pp.1 or pp.2 as needed )							
103(1)a	STRUCTURE EXCAVATION (COMMON	cu.m.		In words: Pesos	In words: Pesos		
	SOIL)		154.23	In figures: Php	In figures: Php		
104/1) a	EMBANKMENT FROM ROADWAY		1,862.64	In words: Pesos	In words: Pesos		
104(1)a	EXCAVATION	cu.m.	1,002.04	In figures: Php	In figures: Php		
405(4)	SUBGRADE PREPARATION, COMMON			In words: Pesos	In words: Pesos		
105(1)a	MATERIAL	sq.m.	6,588.75	In figures: Php	In figures: Php		
PART C	SUBBASE COURSE						
				In words: Pesos	In words: Pesos		
200(1)	AGGREGATE SUBBASE COURSE cu.m.	cu.m.	713.25	In figures: Php	In figures: Php		
PART E	SURFACE COURSE						
311(1)e1	PCC PAVEMENT (PLAIN)-CONVENTIONAL METHOD, 280MM THK.	sq.m.	4,824.00	In words: Pesos  In figures: Php	In words: Pesos In figures: Php		
PART G	DRAINAGE AND SLOPE PROTECTION STRUCTURES						
500/4) 0				In words: Pesos	In words: Pesos		
500(1)a3	PIPE CULVERTS, 910MM DIA. (36" Ø)	l.m.	20.00	In figures: Php	In figures: Php		
	OTONE MACONDY		33.21	In words: Pesos	In words: Pesos		
506(1)	STONE MASONRY	cu.m.	33.21	In figures: Php	In figures: Php		
Sub-total Bid Pri	ce in Words:				In figures:		
					Php		
DPWH-INFR-17-2016							

Contract ID: **25ND0159** 

Contract Name: Contract Name: Contract Name:

Norte

Contract Location: Las Nieves, Agusan del Norte

#### **BILL OF QUANTITIES**

Pay	Description	Unit	Quantity	Unit Price	Amount
Item No.				(Pesos)	(Pesos)
-1	-2	-3	-4	-5	-6

(if applicable use this Page as pp.1 or pp.2 as needed )

Contract ID: **25ND0159** 

Contract Name: Contract Name: Construction of Road, Phase 1, Barangay Maningalao and Barangay Durian, Las Nieves, Agusan del

Norte

Contract Location: Las Nieves, Agusan del Norte

## **BILL OF QUANTITIES**

Pay Item No.	Description	Unit	Quantity	Unit Price (Pesos)	Amount (Pesos)
-1	-2	-3	-4	-5	-6
CW2:					
PART C	EARTHWORKS				
103(1)a	STRUCTURE EXCAVATION (COMMON SOIL)	cu.m.	340.44	In words: Pesos In figures: Php	In words: Pesos In figures: Php
PART G	DRAINAGE AND SLOPE PROTECTION				
PARTG	STRUCTURES				<u> </u>
400(6)	STRUCTURAL STEEL SHEET PILES, FURNISHED	m.	2,349.00	In words: Pesos In figures: Php	_
400(12)	STRUCTURAL STEEL SHEET PILES, DRIVEN	m.	1,969.16	In words: Pesos In figures: Php	_
4041(a)	REINFORCING STEEL BAR, GRADE 40	kg.	3,484.05	In words: Pesos In figures: Php	_
404(1)b	REINFORCING STEEL, GRADE 60	kg.	419.98	In words: Pesos In figures: Php	_
405	STRUCTURAL CONCRETE CLASS A	cu.m.	151.03	In words: Pesos	In words: Pesos In figures: Php
Sub-total Bid Pri		In figures:			
					Php
Total Bid Price in	n Words:				In figures:
					Php
DPWH-INFR-17-2016	(if applicable use this f	Page as pp.1 o	r pp.2 as need	ed )	-