Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

					AIS	
			t District Engineering			
			THE DISTRICT ENGI	NEER ,		
			Iba, Zambales			
Name	e of Procuring Entity:	DEPARMENT OF PUBLIC WORKS A				No.) : 24GRFQCL0107
		Zambales 1st District Engineering	Office	Purchase	Request (P.R. No.)	
	sed On:					Date :
	dard Form/Title :	REQUEST FOR QU	OTATION	Office/Er	nd-User: MAINTEN	IANCE SECTION
	OMPANY NAME : ADDRESS :					
TE	L. NO./FAX NO. :				TIN:	
Р	Please quote your lowes	st price on the item(s) listed below, sub	ject to the Terms an	d Conditio	ns stated below and	d submit your quotation
duly	signed by your represe	entative not later than 10:00 A.M. of _D	December 17, 2024	n the retu	rn envelope attache	ed herewith, to the BAC
		Zambales. Bid opening shall be right a	ifter the submission of	of Request	for Quotation (RFC	(2) at Bidding Room 2nd
Floor	r, DPWH Extension Buil	ding, Iba, Zambales.		,		
	MS and CONDITION					
1. A	ll entries must be typev Pelivery period within	written or legibly written.	f the approved funde	. d		
		inistrative penalties pursuant to Sec. 69				_ <
		elivery without valid reason.	0, 1,,0 ,,0,,000 1,,0,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		1
		nininum of three (3) months for supplies	s & materials; one yea	er for	NICV E	DEN DC. FAJOTA
		ceptance by the end-user.				71
		a period of sixty (60) calendar days. Sicate /Mayor's Permit/DTI/Tax Clearance	a/PID Cortificate of		OIC-Chief,	Maintenance Section
				i	D.A.	
		n Statement shall he attached unon sub	mission of the quotat	ion	BA	C Chairman
6. B	idders shall submit origi	n Statement shall be attached upon sub inal brochures of the product.	mission of the quotat	ion.	ВА	C Chairman
7. PI	lease indicate the brand	inal brochures of the product. If for each items being offered.		ion.	ВА	C Chairman
7. PI	lease indicate the brand	inal brochures of the product.		ion.	БА	C Chairman
7. PI	lease indicate the brand the approved budget cel	inal brochures of the product. If for each items being offered. Illing for this procurement P 342,989.3	9	1		,
7. Pi 8. Ti Iten No.	lease indicate the branche approved budget cel	inal brochures of the product. If for each items being offered.	9 QTY.	UNIT	UNIT PRICE	C Chairman TOTAL PRICE
7. Pi 8. Ti Iten No.	lease indicate the branche approved budget center in the second s	inal brochures of the product. If for each items being offered. Illing for this procurement P 342,989.3	9 QTY. 34	UNIT cu.m.		,
7. Pi 8. Ti Iten No. 1	dease indicate the branche approved budget centre approved budget b	inal brochures of the product. If for each items being offered. Illing for this procurement P 342,989.3	9 QTY. 34 513	UNIT cu.m. bags		,
7. Pi 8. Ti Iten No. 1 2	dease indicate the branche approved budget centre approved budget budg	inal brochures of the product. If for each items being offered, Illing for this procurement P 342,989.3 MS & DESCRIPTION	9 QTY. 34 513 34	UNIT cu.m. bags cu.m.		,
7. Pi 8. Ti No. 1 2 3	dease indicate the branche approved budget centre approved budget ce	inal brochures of the product. If for each items being offered, illing for this procurement P 342,989.3 MS & DESCRIPTION Form dia - 266 pcs.	9 QTY. 34 513 34 1,932.70	UNIT cu.m. bags cu.m. kg.		,
7. Pi 8. Ti Iten No. 1 2 3 4 5	dease indicate the branche approved budget centre approved budget ce	inal brochures of the product. If for each items being offered, illing for this procurement P 342,989.3 MS & DESCRIPTION Form dia - 266 pcs.	9 QTY. 34 513 34 1,932.70 564.77	UNIT cu.m. bags cu.m. kg. kg.		,
7. Pl 8. Tl No. 1 2 3 4 5 6	dease indicate the branche approved budget centre in ITE Gravel, 3/4" Portland Cement Sand Reinforcing Steel, 10 Reinforcing Steel, 12 Boulders	inal brochures of the product. If for each items being offered, illing for this procurement P 342,989.3 MS & DESCRIPTION Form dia - 266 pcs.	9 QTY. 34 513 34 1,932.70 564.77 72.45	UNIT cu.m. bags cu.m. kg. kg. cu.m.		,
7. P. 8. T. 1	dease indicate the branche approved budget centre approved budget centre approved budget approv	inal brochures of the product. If for each items being offered, Illing for this procurement P 342,989.3 MS & DESCRIPTION Form dia - 266 pcs. 2mm dia - 279 pcs.	9 QTY. 34 513 34 1,932.70 564.77 72.45 10	UNIT cu.m. bags cu.m. kg. kg. cu.m. kg.		,
7. PA 8. TA No. 1 2 3 4 5 6 7	dease indicate the branche approved budget centre approved budget centre approved budget approv	inal brochures of the product. If for each items being offered, Illing for this procurement P 342,989.3 MS & DESCRIPTION Form dia - 266 pcs. 2 thk.	9 QTY. 34 513 34 1,932.70 564.77 72.45 10 5	UNIT cu.m. bags cu.m. kg. kg. cu.m. kg. pcs.		,
7. Pl 8. Tr No. 1 2 3 4 5 6 7 8	Gravel, 3/4" Portland Cement Sand Reinforcing Steel, 10 Reinforcing Steel, 10 Boulders #16 G.I. Tie Wire Marine Plywood, 1/2 Good Lumber, 20 po	inal brochures of the product. If for each items being offered. Illing for this procurement P 342,989.3 MS & DESCRIPTION Formm dia - 266 pcs. 2 thk. 2 thk. 2 cs - 2" x 3" x 12'	9 QTY. 34 513 34 1,932.70 564.77 72.45 10 5 120	unit cu.m. bags cu.m. kg. cu.m. kg. pcs. bd. ft.		,
7. PA 8. TA No. 1 2 3 4 5 6 7	dease indicate the branche approved budget centre approved budget centre approved budget approv	inal brochures of the product. If for each items being offered. Illing for this procurement P 342,989.3 MS & DESCRIPTION Formm dia - 266 pcs. 2 thk. 2 thk. 2 cs - 2" x 3" x 12'	9 QTY. 34 513 34 1,932.70 564.77 72.45 10 5	UNIT cu.m. bags cu.m. kg. kg. cu.m. kg. pcs.		,
7. Pl 8. Tr No. 1 2 3 4 5 6 7 8	Gravel, 3/4" Portland Cement Sand Reinforcing Steel, 10 Reinforcing Steel, 10 Boulders #16 G.I. Tie Wire Marine Plywood, 1/2 Good Lumber, 20 po	inal brochures of the product. If for each items being offered. Illing for this procurement P 342,989.3 MS & DESCRIPTION Formm dia - 266 pcs. 2 thk. 2 thk. 2 cs - 2" x 3" x 12'	9 QTY. 34 513 34 1,932.70 564.77 72.45 10 5 120	unit cu.m. bags cu.m. kg. cu.m. kg. pcs. bd. ft.		,

1	Gravel, 3/4"	34	cu.m.		
2	Portland Cement	513	bags		
3	Sand	34	cu.m.		
4	Reinforcing Steel, 16mm dia - 266 pcs.	1,932.70	kg.		
5	Reinforcing Steel, 12mm dia - 279 pcs.	564.77	kg.		
6	Boulders	72.45	cu.m.		
7	#16 G.I. Tie Wire	10	kg.		
8	Marine Plywood, 1/2 thk.	5	pcs.		
9	Good Lumber, 20 pcs - 2" x 3" x 12'	120	bd. ft.		
10	Assorted Common Wire Nails	7	kg		
					-
	Purchase of Materials for Repair of Drainage System along				
	Olongapo -Bugallon Road, K0216+223 - K0 216+350, Right				
	Side.				
	,				
	TOTAL				
Brand	and Model:	1	Warra	nty :	
	ery Period :			Validity:	
A	fter having carefully read and accepted your General Conditions, I / V	Ne quote you o	n the item	(s) at prices noted	above. If the space
for D	Delivery Period, Warranty and Price Validity are left blank, it means th	at I concur with	tne Term	is and Conditions s _i	ресіпеа ву БРІИН.
	Tel. No. 047-602-1770 Telefax: 047-602-1768			Printed Name	/ Signature / Date
	email: dpwhzam1@ya	hoo.com		Tel. No. / Cellphon	ne No. / E-mail Address

OIC-District Engineer

PURCHASE REQUEST

Entity Name: Department of Public Works and Highways Fund Cluster: Zambales 1st. District Engineering Office Office/Section: Date: 12/02/2024 PR No.: 2024-12-375 Responsibility Center Code: __ **MAINTENANCE SECTION** Stock/ Property **Unit Cost** Unit **Item Description** Quantity **Total Cost** No. 935.55 31,808,70 2024-375 34 / Gravel, 3/4" ~ cu.m. 224.00 Portland Cement 513 -114,912.00 bags 34 / 420.55 14,298.70 Sand cu.m. 87,358.04 Reinforcing Steel, 16mm dia - 266 pcs. 1,932.70 45.20 kg. 25,527.60 Reinforcing Steel, 12mm dia - 279 pcs. 564.77 45.20 kg. 810.55 58,724.35 Boulders 72.45 cu.m. 80.00 800.00 #16 G.I. Tie Wire 10 kg. 5 710.00 3,550.00 Marine Plywood, 1/2 thk. pcs. 120 Good Lumber, 20 pcs - 2" x 3" x 12' 46.00 5,520.00 bd. ft. 70.00 490.00 Assorted Common Wire Nails 7 kg **Total Estimated Cost** 342,989.39 Purpose: Purchase of Materials for Repair of Drainage System along Olongapo -Bugallon Road, K0216+223 - K0 216+350, Right Side. Requested by: Approved by:

NICY EDEN A.C. FAJOTA

OIC-Chief, Maintenance Section

Signature:

Printed Name:
Designation:

Republic of the Philippines **DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS** ZAMBALES 1st DISTRICT ENGINEERING OFFICE

	Iba,	Zambales			
Name of Project:	Purchase of Materials for Repair of D System along Olongapo -Bugallon Ro	oad,	Roadbed Embank	ment Width	
Duainat No.	K0216+223 - K0 216+350, Right Sid	le	_Pavement Width:		
Project No.:	B.L. C. T. L.L.	***************************************	Bridge Structure:		
Location:	Palauig, Zambales		_Type of Structure		
Appropriation:	342,989.39		Type of Superstru		
Source of Funds:	AMWP CY 2024		_No. of Span/Store	-	
Classification:				No. of Abuts:	
Limits			_Starting Date:		
Net Length:			No. of Days to Co	mplete:	Upon Approval
The Length.	DESCRIPTION	% OF	EO	UIPMENT	
	Work to be Done	TOTAL	DESCRIPTION	NEEDED	AVAILABLE
SPECS				ESTIMATED COS	
ITEM NO	DESCRIPTION	UNIT	QUANTITY	UNIT COST	TOTAL COST
Activity 203	Repair and/or Replacement of Minor Drainage Structures	l.s.	1	342,989.39	342,989.39
				ļ	
BREAKDOWN OF ESTIMA	TEC EVENINE THE		TOTAL		
Labor: Mon-Days P	TES EXPINDETURE		TOTAL	A Diversity Const.	242.000.00
Materials:				A. Direct Cost:	342,989.39
Rental of Equipment: P				Sub-Total	
Fuel Spare Parts &			 	B. Construction	
Maint. Of Equipment: P				Engineering	
Cost of Rigth of Way: P				C. Escalasion	
VAT:				Contingency	
Overhead: P				D. Acquisition of	
TOTAL:		-		Land (ROW)	242.000.2
TOTAL.				E.Total Estimated Cost	342,989.3
PREPARED BY:	d Pe		CHECKED BY:	MOL	• .
	ALYSSA D. CALIMLIM Engineer II SUBMITTED BY:		P	EVRONILO M. BALONZ Engineer II	O, JR.
ZD			/ /		
	NITO.		EATOTA		
	NICY Ì		FAJOTA ance Section		
	OIC CINE	" I TOPICOIL	ALICE SECTION	Y	

RECOMMENDING APPROVAL:

DENNIS A. NACIN OIC - Assistant District Engineer

APPROVED:

OIC - District Engine

DETAILED UNIT PRICE ANALYSIS (DUPA)

Item No./Description

Activity 203

Purchase of Materials for Repair of Drainage System along Olongapo -Bugallon Road, K0216+223 - K0 2:

Unit of Measurement

Quantity 1.00 Designation No. of Person No. of Hours Hourly Rate Amount

	Designation	No. of Person	No. of Hours	Hourly Rate	Amount
A.	Labor				
	Maintenance Crew				
_	Sub-Total for A				-
	Name and Capacity	No. of Units	No. of Hours	Hourly Rate	Amount
В.	Equipment				
ľ	To be supplied by the office				
	S-1 T-1/5-2				
C.	Sub-Total for B				
	Total (A + B) Output per hour = 1.00 all				
	Direct Unit Cost (C ÷ D)				
					• Application to the
	Name and Specification	Unit	Quantity	Unit Cost	Amount
F.	Materials				
				1	
	a. Gravel, 3/4"	cu.m.	34	935.55	31,808.70
	b. Portland Cement c. Sand	bags	513	224.00	114,912.00
	d. Reinforcing Steel, 16mm dia - 266 pcs.	cu.m.	34	420.55	14,298.70
	e. Reinforcing Steel, 12mm dia - 256 pcs.	kg.	1,932.70 564.77	45.20	87,358.04
	f. Boulders	kg. cu.m.	72.45	45.20 810.55	25,527.60
	g. #16 G.I. Tie Wire	kg.	10	80.00	58,724.35 800.00
	e.Marine Plywood, 1/2 thk.	pcs.	5	710.00	3,550.00
	e. Good Lumber, 20 pcs - 2" x 3" x 12'	bd. ft.	120.00	46.00	5,520.00
	f. Assorted Common Wire Nails	kg	7	70.00	490.00
		6	,	70.00	450.00
			,		
	Sub-Total for F				342,989.39
g.	Direct Unit Cost (E+F)				342,989.39
Н.	Overhead, Contingencies and Miscellaneous (OCM)			of G	
1.	Contractor's Profit (CP)			of G	
J.	Value Added Tax (VAT)			of (G + H + I)	
K	Total Unit Cost			(G + H + I + J)	342,989.39

Prepared By:

Checked By:

BACK-UP COMPUTATION

A. ITEM 505(5)		-	Grouted Ri	prap				
From K0 216	+223 to K0	216+350	=	127.00	m. (Collapsed Section o	f drainage ca	anal)	
depth		=	0.90	m.				
thickness		=	0.30	m.				
Total Volur	ne	=	length x thi	ckness x dept	h x 2 sidings			
		±		0.9 x 0.3 x .9	9	=	68.58	cu.m.
					-	say	69.00	cu.m.
Cement	=		69.00		cu.m x 3 bags/cu.m.	=	207	bags
Sand	=		69.00		cu.m x 0.25 cu.m./cu.m	ı. =	17	cu.m.
Boulders	=		69.00		cu.m x 1.05 cu.m./cu.m		72	cu.m.
B. ITEM 405 - STI	RUCTURAL	CONCRET	E (CONCRET	E COVER)				
From K0 216-	+223 to KO	216+350		=	127.0	00 m.		
Dimension of	concrete	cover						
Dimension of Width	concrete	cover =	0.50	m				
			0.50 0.20	m m				
Width		=	0.20					
Width Thickness		=	0.20 1.20	m				
Width Thickness Length No. of pcs.	5	= = =	0.20 1.20 254	m m pcs.				
Width Thickness Length	5	= = = =	0.20 1.20 254	m m pcs. dth x thicknes	s no. of pcs. x 1.10 (wast	e factor)		
Width Thickness Length No. of pcs.	5	= = =	0.20 1.20 254	m m pcs. dth x thicknes		te factor) =	33.53	cu.m.
Width Thickness Length No. of pcs.	5	= = = =	0.20 1.20 254	m m pcs. dth x thicknes	s no. of pcs. x 1.10 (wast	e factor)	33.53 34.00	cu.m.
Width Thickness Length No. of pcs.	5	= = = =	0.20 1.20 254	m m pcs. dth x thicknes	s no. of pcs. x 1.10 (wast	te factor) =		
Width Thickness Length No. of pcs. Total Volun	ne	= = = =	0.20 1.20 254 length x wid 0.50m x 1.2	m pcs. dth x thicknes dom x 0.20m x	s no. of pcs. x 1.10 (wast x 152pcs. x 1.1	te factor) = say	34.00	cu.m.

C. ITEM 404 - REINFORCING STEEL

Description	Bar Ø (mm)	No. of pcs.	No. of cover	Length (m)	Rebar Quantity (pcs.)
Main bars	16	4	254	1.2	204
Temp. bars	12	5	254	0.5	106

Cement	 513	bags
Sand	 34	cu.m.
Gravel, 3/4	 34	cu.m.
Reinforcing Steel, 16mmØ	 204	pcs.
Reinforcing Steel, 12mmØ	 106	pcs.
Boulders	 72	cu.m.

Prepared By:

SUMMARY

ALYSSA J. CALIMLIM

Checked B

PETRONILO M. BALONZO, JR. Engineer II

Department of Public Works And Highways

Contract ID:
Contract Name: Purchase of Materials for Repair of Drainage System along Olongapo -Bugallon Road, K0216+223 - K0 216+350, Right Side
Location of the Contract: Palauig, Zambales

Zambales 1st District Engineering Office Iba, Zambales

APPROVED BUDGET FOR THE CONTRACT

Station: Length:

From K0 216+223 to K0 216+350

127.00 l.m.

Trem No	Decription	Ouspriby I lipit	Hoit	Diroct Coct	Mark-Ups in Pe	Mark-Ups in Percentage (%)		Total Mark-Ups	/OJ #~/\	Total Indirect	H . C 14-1		-
TICHI INO.	וסטלויאפטר	Qualitity			OCM	Profit	%		vat 5%	Cost	lotal Cost	Unit Cost	Unit Cost Corrected Cost
(1)	(2)	(3)	(4)	(5)	(9)		(8)	(9) {5} x {8}	(10) (11) 5%[{5} + {9}] [9] + [10]	(11) [9] + [10]	(12)	(13)	(14) (13) x (3)
											+		
Activity 203	Activity 203 Purchase of Materials for Repair of Drainage System along Olongapo	1.00	l.s.	342,989.39						1	342,989.39	342,989.39	342,989.39
												4	
				342,989.39							342,989.39	<i>(</i>	342,989.39

PREPARED BY:

NICY EDEN DC. FAJOTA
OIC - Chief, Maintenance Section

RECOMMENDING APPROVAL:

DENNIS A. NACINOIC - Assistant District Engineer

APPROVED: