Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS



CENTRAL OFFICE

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**IV-В -**

009

Manila

**Programming Division Evaluation Sheet** 

Name of Project:	Project ID:	P00711751LZ
Puerto Princesa North Rd - K0191 + 000 - K0191 + 618, K0191 + 654 - K0194 +		
561, K0196 + 558 - K0196 + 612, K0196 + 623 - K0197 + 000		
	Appropriation:	105,000,000
Implementing Office: Regional Office IV-B	Date:	February 23, 2023
A. TYPE OF REQUEST		
A.1 Change in Implementing Office/Operating Unit due to		
A.1.1 Geographical Jurisdiction		
A.1.2 Approval of Authority to Bid/Implement		
A.2 PROJECT MODIFICATION/ADJUSTMENTS		
A.2.3 Change in Station Limits		
A.2.4 Addition/Deletion of Word/s		
A.2.5 Change in Project Component/s Details		
A.2.5.1 Change in Targets		
A.2.5.2 Change in Scope of Work from		
to		
A.2.5.3 Change in Component Amount		
A.2.5.4 Addition of Component (incl. EXC Component)		
A.2.5.5 Deletion of Component		
A.2.5.6 Movement of Funds between Components		
B. EVALUATION		
B.1 ALLOWED as per the GAA Provisions		
B.2 NOT ALLOWED as per the GAA Provisions		
C. FUND SOURCE FY 2023 GAA, R.A. 11936		
C.1 for issuance of SARO Released Unreleased	Amount:	-
C.2 released thru GAAAO		105,000,000
D. IMPACT:		
D.1 Condition/s:% decrease in unit cost		
174.00 % Increase in unit cost		
83.00 % decrease in physical target		
% increase in physical target		
D.2 Addinional Project Component		
D.3 Vicate of Cost Reasonableness by RD		
D.4 Remarks Original Instation limits, subsequent decrease in target (in Lane Kr	m) and increase in u	nit cost involves the
Use of PCCP and a shoulder pavement, and due to the additional c	omponent, Road Sid	ope Protection
Structure and Road Safety : Street Lighting.		
E. Approving Authority as per D.O. 13, s. 2023, Guidelines on Modificati	on of	
Allotment under the GAA		$\land$
E.1 Undersecretary for Operations	$\cap$ (	$\gamma \alpha \lambda \mu$
E.2 Secretary	11	() (prisin
	me	
Evaluated By: ALEXIG. BOTE Noted By		EX. LLANEA, JR., CESO III
Director IV, Planning Service	Assistant S	Secretary, Manning Service
ACTION SLIP		
Project ID: P007/1751LZ	Date:	
FOR: USEC FOR OPERATIONS		
	-	
REMARKS: Reviewed by Planning Service		
Recommended for Approval		
Remarks:		
- Alb	1	/
Cum	m /	
MARIA CATALINA		-
Undersecretary fo	r Planning and PP	P Services



Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS **OFFICE OF THE SECRETARY** Manila

## MEMORANDUM

FOR :

: MANUEL M. BONOAN

Secretary This Department

This has reference to the herein Memorandum dated 2 February 2023 of **DPWH Region IV-B Director GERALD A. PACANAN**, requesting for the approval of the **Modification** of the project under FY 2023 General Appropriation Act (GAA), to wit:

A	s per GAA/Or	iginal	As Modified				
Project Description							
UACS No. 310202101275000 Project ID: P00711751LZ							
ORGANIZATIONAL OUTCOME 1: Ensure Safe and Reliable National Road System			ORGANIZATIONAL OUTCOME 1: Ensure Safe and Reliable National Road System				
Network Development Program - Road Widening - Secondary Roads			Network Development Program - Road Widening - Secondary Roads				
Puerto Princesa North Rd - K0191 + 000 - K0191 + 618, K0191 + 654 - K0194 + 561, K0196 + 558 - K0196 + 612, K0196 + 623 - K0197 + 000		Puerto Princesa North Rd - K0184 + 1007 - K0185 + 683					
Physical Target	Unit Cost (₽'000)	Allocation (₽'000)	Physical Target	Unit Cost (₽'000)	Estimated Cost (₽'000)		
CW1- Road		2	CW1- Road Widening: <b>1.380</b> lane km (l-km) CW2 – Construction of Road Slope	₽34,099.224 6/ lane km ₽68 M	₽47,056.93 / Km .		
: 9/	<b>12,450.847</b> 9 / lane km	₽101,325.00	Protection Structure <b>5,250.69</b> square meter (sq.m.)	<b>₱7.8565</b> / sq.m.	₱41,251.97		
			CW3 – Road Safety: Street Lighting <b>68</b> No. of Streetlights	<b>₱191.4132</b> / no. of streetlights	₱13,016.10		
EAO	-	₱ 3,675.00	EAO	-	₱ 3,675.00		
	Total:	₽ 105,000.00	Total: P 105,000.00				

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DPWH Regional Office IV-8/Modification/Project ID: P0071 251

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## Justification:

1. The modification is necessary due to:

- Decreased in physical target is due to budget allocation which is only sufficient to construct **1.38 lane km road widening** based on construction materials price data and labor rates.
- Increase in unit cost per lane km of road widening is due to the design requirement of roadway of 10.70 meter which involves PCCP width of 6.70 meter (2lanes at 3.35) at 0.28m in thickness and a shoulder pavement width of 2.00 meter at 0.15m in thickness based on approved detailed engineering design with its underlying support.
- The project requires additional scope for construction of road slope protection which includes the provision of stone masonry for revetment to support mountainside slopes and reinforced concrete retaining walls designed to resist the lateral pressure of soil.
- The project requires additional scope for road safety for the provision of street lights including solar studs, reflectorized pavement markings, metal guardrails and hazard markers for road safety requirements.
- The project includes RCPC utilizes drainage structure.

2. The preparation of Program of Work and DUPA was made consistent to the provision of D.O. No. 32 s. 2011.

3. Attached is the Certification of Reasonableness of Cost, approved POW and DUPA to justify increase in unit cost.

Based on our evaluation, the submitted request for modification of the said project is found in order. Hence, the said request is hereby recommended for the Secretary's consideration and approval.

ANTÓNIO V. MOLANO, JR., CESO UI Assistant Secretary for Regional Operations In NCR, Region III, IV-A, IV-B, V, and Visayas

## **Recommending Approval:**

INA E. CABRAL, Ph.D. CESO I

MARIA CATALINA E. CABRAL, Ph.D. CESO I Undersecretary for Planning and Public-Private Partnership Services

**ROBERTO R. BERNARDO, CESO I** Undersecretary for Regional Operations In NCR, Region III, IV-A, IV-B, V, and Visayas

APPROVED / DISAPPROVED:

MANUE Secretary

Department of Public Works and Highways Office of the Secretary

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3.3 MCMA/BCL/AVM/RRB