

## SEP 1 7 2024 MEMORANDUM

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FOR

MANUEL M. BONOAN This Department

This has reference to the herein Memorandum dated June 6, 2024 of **DPWH Regional Director EDGAR B. TABACON, CESO IV, DPWH Region VIII** endorsing the request for the approval of the **Modification** of **MARK ANTHONY M. ALEJO, ASEAN Eng., District Engineer, Leyte 1**<sup>st</sup> **District Engineering Office**, of the project under FY 2024 General Appropriation Act (GAA), to wit:

As per GAA/Original			As Modified		
		Proje	ct Description		
UACS No. 310204 Project ID: P008 OO1: Ensure Safe a Network Developm Diversion Roads	03270VS and Reliable Nation ent Construction	on of Bypass and	Network Develop Roads	e and Reliable National Road ( ment – Construction of Bypa Sta Fe By-Pass Road, Leyte	
Palo - Pastrana - St Physical Target	a Fe By-Pass Roa Unit Cost	Allocation	Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Concrete Road, 15.00 lane km	₽ 9,650,000/ lane km	₽ 144,750,000	CW1- Construction of Concrete Road, 4.20 lane km	₽ 25,707,562.395 2381/lane km	107,971,762.06
			CW2- Construction of Road Slope Protection Structure, <b>7,067.95</b> square meters	₽ 5,203.52265 3669027/lane km	₽ 36,778,237.94
EAO		₽ 5,250,000	EAO		₽ 5,250,000
Total: P 150,000,000				Total:	₽ 150,000,000

Justifications based on the attachments submitted by the Implementing Office:

1. Change in physical target from 15.00 Lane Km (based on AIP) to 4.20 Lane Km for the Construction of Concrete Road, corresponds with the actual targets needed in the implementation of the above-mentioned project. Its objective is to provide/enhance accessibility in the transportation of people, goods and services.

2. Additional civil works needed due to inclusion of Road Slope protection structure that stabilize and solidify the foundation of the road to prevent it from rain impact, run off velocity and also soil erosion. This structure is significantly needed because the topography has high height difference and steep angle of slope.

3. Based on actual site condition and a s reflected in the approved plan, the project involves the Construction of 4.20 lane km Concrete Road (2 lanes @3.35m/lane, t=0.28, on 0.20m thick aggregate subbase course with shoulder of 1.50m both sides), including the other vital scope of works such as voluminous earthworks (embankment from borrow, common soil and unsuitable excavation) necessary to meet the design grade of the project, stone masonry (both sides) and other miscellaneous structures (pavement markings).

4. Unit cost was derived on the adjustment in construction materials cost and pay item rates considering the "Regional Construction Materials Price Data" (RCMPD) 1st Quarter of 2024 used in the preparation of POW, copy attached is the Certificate of Reasonableness of Cost Estimate.

Attached are the following supporting documents:

Evaluation by the Bureau of Construction dated August 27, 2024, Certificate of Reasonableness of Cost Estimate, Certificate of Availability of Funds, Program of Works, Detailed Unit Price Analysis, Geotagged Photos, GIS Map, and Detailed Engineering Design

Website: www.dpwh.gov.ph
Tel. No(s).: 5304-3000/ (02) 165-02

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Having complied with all the documentary requirements under Department Order No. 23, series of 2023 and other supplemental guidelines, we are respectfully requesting that the abovementioned project under FY 2024 GAA be modified.

For the Secretary's favorable consideration

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NERIE D. BUENO, CESO III Assistant Secretary for Regional Operations in NCR, Regions III, IV-A, IV-B, V, VI, VII and VIII

## RECOMMENDING APPROVAL:

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, Regions III, IV-A, IV-B, V, VI, VII and VIII

## APPROVED/**DISAPPROVED**:

MANUEL OAN Secretary

Department of Public Works and Highways Office of the Secretary WIN4XY00406