

Protection Study  
3 x 3 meter

PA)



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

Reference Number: **XII-055**  
Project ID: **P00800531MN**



May 14, 2024

**MEMORANDUM**

**FOR :** **EUGENIO R. PIPO, JR.**  
Undersecretary for Regional Operations  
in CAR, Regions I, II, IX, X, XI, XII, and XIII

This refers to the memorandum dated 24 April 2024 of **DPWH Region XII Director BASIR M. IBRAHIM**, endorsing the request of **District Engineer ELISEO L. OTOC, MPA, Cotabato 2<sup>nd</sup> District Engineering Office**, for the **modification** of the project under FY 2024 GAA, to wit:


As per GAA/Original			As Modified		
Project Description					
UACS No. 310108101961000 - Project ID: P00800531MN -  OO1: Ensure Safe and Reliable National Road System - Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Secondary Roads -  Paco-Roxas-Arakan Valley - Jct Davao - Bukidnon Rd - <b>K1642 + 571 – K1642 + 602</b>			OO1: Ensure Safe and Reliable National Road System - Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Secondary Roads -  Paco-Roxas-Arakan Valley - Jct Davao - Bukidnon Rd - <b>K1642 + 546 – K1642 + 628</b>		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW-1- Road Slope Protection - Structure: 960.01 Square Meters	P 21,687.38/ Square Meters	P20,820,100.00	CW-1- Road Slope Protection - Structure: 960.01 Square Meters	P 21,687.38/ Square Meters	P20,820,100.00
EAO	-	P424,900.00	EAO	-	P424,900.00
Total:		P 21,245,000.00	Total:		P 21,245,000.00
Justification:					
<ul style="list-style-type: none"><li>Change in the station limits to cover the areas requiring slope protection based on validation survey. See attached straight line diagram.</li><li>The slope protection will utilize <u>Mechanically – Stabilized Earth (MSE) Retaining Walls, Gabions, Steel Sheet Piles, Lined Canal, and Reflectorized Thermoplastic Pavement Markings.</u></li><li>The physical target and the unit cost remain the same.</li><li>The derive unit cost is based on Price Monitoring Canvass and approved DUPA &amp; POW.</li></ul>					

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Website: [www.dpwh.gov.ph](http://www.dpwh.gov.ph)  
Tel. No(s): 5304 - 3000 / (02) 165-02  
*16-00-0024103-01637*



Based on our evaluation, the submitted request for modification of the said project is in order; hence, approval hereof is recommended.



**REY PETER B. GILLE, D.M.**

Assistant Secretary for Regional Operations  
in CAR, Regions I, II, IX, X, XI, XII, and XIII

**RECOMMENDING APPROVAL:**



**MARIA CATALINA E. CABRAL, Ph.D., CESO I**

Undersecretary for Planning  
and Public-Private Partnership Services

**APPROVED/~~DISAPPROVED~~**



**EUGENIO R. PIPO, JR.**

Undersecretary for Regional Operations  
in CAR, Regions I, II, IX, X, XI, XII, and XIII

2.3 LDAM/OAL/AVS/RPBG/ERP