

## Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

## **CENTRAL OFFICE**

Manila



July 18, 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 21 June 2024 of **DPWH Region XII Director BASIR M. IBRAHIM**, endorsing the request for the **modification** of the project under FY 2024 GAA, to wit;

As per GAA/Original			As Modified		
		Project C	Description		
UACS No. 310108101780000- Project ID: P00800505MN					
Preservation - Reha Slips, Slope Collapse	abilitation/ Reconstr e, and Landslide - Se ity-T'Boli-Surallah F	Road System – Asset auction of Roads with econdary Roads .  Rd - (S01483MN) , -	Preservation - Rehat Slips, Slope Collapse, General Santos City-T	oilitation/ Reconstr and Landslide - Sec Boli-Surallah Rd - <b>950, K1685 + 9</b>	Road System – Asset uction of Roads with condary Roads (S01483MN) - <b>K1685 10</b> ′ <b>- K1685 + 970</b> ,
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW-1- Construction of			CW-1- Construction		
Road Slope Protection Structure:	₱ <b>35,733.74</b> / Square meter <sup>,</sup>	₱ 136,788,750.00 ,	of Road Slope Protection Structure:  3,600.00 Square meters	₱ <b>37,996.88</b> / Square meter	₱ 136,788,750.00
Road Slope Protection Structure: 3,828.00 Square		₱ 136,788,750.00 • ₱ 4,961,250.00	Protection Structure: <b>3,600.00</b> Square		₱ 136,788,750.00 ,

#### Justification:

 Decrease in the physical target/ increase in the units cost due to the usage of 3,600 square meters Mechanically-Stabilized Earth (MSE) Retaining Walls (69.108% of the direct cost) and 15,244.00 cubic meters Select Granular Backfill (22.453%).

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

SOCOTEC ISO 9001

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- The project also includes Portland Cement Concrete Pavement (PCCP), 14 days/ 0.15 m thick for shoulder, and PCCP 14 days/ 0.28m thick for the reconstruction of carriageway. It also includes metal guardrails and thermoplastic pavement markings.
- Change in the Station Limits in order to prioritize the area that requires slope protection, and prevent road slips and scouring, since the previous limit is already funded under GAA 2023 (P00705741MN). Please see attached Straight Line Diagram.

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/<del>DISAPPROVED:</del>

Undersecretary for Regional Operations

in CAR, Regions I, II, IX, X, XI, XII, and XIII

2.3 LDAM/OAL/AVS/RPBG/ERP



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As per GAA/Original			As Modified		
		Project D	escription		
UACS No. 31010 Project ID: P008					
Preservation - Reha Slips, Slope Collapse	abilitation/ Reconstr e, and Landslide - Se ity-T'Boli-Surallah R	Road System – Asset uction of Roads with condary Roads td - (S01483MN) -	OO1: Ensure Safe and Preservation - Rehald Slips, Slope Collapse, General Santos City-T + 880 - K1685 + K1685+970 - K168	oilitation/ Reconstru and Landslide - Sec 'Boli-Surallah Rd - ( <b>950, K1685 + 9</b> :	uction of Roads with ondary Roads (S01483MN) - <b>K1685</b>
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
Type of Work/ Physical Target  CW-1- Construction of Road Slope Protection Structure:  3,828.00 Square meters	Unit Cost  ₱ 35,733.74 / Square meter	Allocation  ₱ 136,788,750.00		Unit Cost  ₱ 37,996.88 / Square meter	<b>Estimated Cost</b> ₱ 136,788,750.00
CW-1- Construction of Road Slope Protection Structure:  3,828.00 Square	₱ 35,733.74 /		Physical Target  CW-1- Construction of Road Slope Protection Structure:  3,600.00 Square	₱ 37,996.88 /	

 Decrease in the physical target/ increase in the units cost due to the usage of 3,600 square meters Mechanically-Stabilized Earth (MSE) Retaining Walls (69.108% of the direct cost) and 15,244.00 cubic meters Select Granular Backfill (22.453%).

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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

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