



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



April 15, 2024

MEMORANDUM

FOR : **MANUEL M. BONOAN**
Secretary
This Department

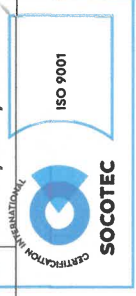
This refers to the memorandum dated 5 April 2024 of **DPWH Region IX Director CAYAMOMBAO D. DIA, CESO III**, favorably endorsing the request of **OIC-District Engineer MIGUEL C. BAYA, Zamboanga del Sur 2nd District Engineering Office** for the **modification** of the project under FY 2024 GAA, to wit;

As per GAA/Original			As Modified						
Project Description									
UACS No. 310212100267000 Project ID: P00800209MN OO1: Ensure Safe and Reliable National Road System – Network Development – Paving of Unpaved Roads – Tertiary Roads Sindangan-Bayog-Lakewood Rd - K1744 + 009 - K1744 + 065, K1747 + 801 - K1750 + 179					OO1: Ensure Safe and Reliable National Road System – Network Development – Paving of Unpaved Roads – Tertiary Roads Sindangan-Bayog-Lakewood Rd - K1741 + 646.00 - K1742 + 717.43, K1750 + 236.00 – K1750 + 322.64, K1750 + 353.18 – K1750 + 397.00, K1753 + 185.00 – K1753 + 375.78, K1753 + 452.41 – K1753 + 621.11				
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost				
CW1–Paving of Unpaved Roads 4.866 lane km	P11,700,575.42 / lane km	P 56,935,000.00	CW1–Paving of Unpaved Roads 3.123 lane km	P15,923,904.01 / lane km P 31.8 M/km	P 49,730,352.22				
			CW2–Construction of Road Slope Protection Structure 1,080.00 sq. m.	P6,670.97/ sq. m. P 7,204,647.78					
EAO	-	P 2,065,000.00	EAO	-	P 2,065,000.00				
Total: P 59,000,000.00			Total: P 59,000,000.00						

[Signature]

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

AG-00-202404-01035



Justification:

- Change in station limits due to system update of stationing in the Roads and Bridges Information Application (RBIA). Stations **K1741 + 646.00 - K1742 + 717.43, K1750 + 236.00 – K1750 + 322.64, K1750 + 353.18 – K1750 + 397.00, K1753 + 185.00 – K1753 + 375.78, K1753 + 452.41 – K1753 + 621.11** are few of the remaining unpaved sections in Sindangan-Bayog-Lakewood Rd (S01173MN and S01512MN). See attached Straight Line Diagram of Sindangan-Bayog-Lakewood Rd (S01173MN and S01512MN).
- The increase in the unit cost from **PhP 11,700,575.00/ln. km.** to PhP **15,923,904.01/ln. km.** / decrease in the physical target from **4.866 lane km** to **3.123 lane km** is due to the mountainous terrain of the road section, which compel the utilization of Structural Steel Sheet Piles as Road Slope Protection measure.
- Addition of **CW2 – Construction of Road Slope Protection Structure** which constitutes **27.90%** of the total project cost.
- The derived unit cost is based on the approved Program of Works (POW) and Detailed Unit Price Analysis (DUPA).

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

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

APPROVED / ~~DISAPPROVED~~:

MANUEL M. BONOAN

Secretary

2.3 aap/AVS/AGC/ERP

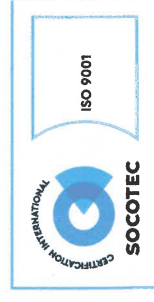
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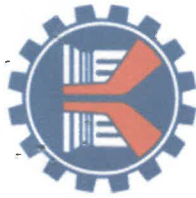


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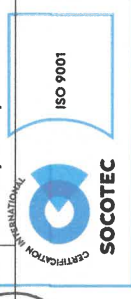
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			–
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