

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



June 27, 2024

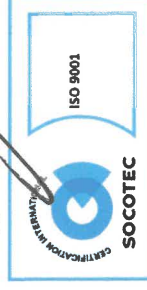
MEMORANDUM

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

This refers to the memorandum dated 25 June 2024 of **DPWH Region IX Director CAYAMOMBAO D. DIA, CESO III**, favorably endorsing the request of **District Engineer JUL-ARAB A. KONG, Zamboanga City 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.: 300215105000000 Project ID.: P00834971MN					
Convergence and Special Support Program - Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/Facilities					
Construction of Concrete Road at Barangay Manicahan, Zamboanga City					
Construction of Concrete Road at Barangay Manicahan, Zamboanga City					
Type of Work/ Physical Target	Allocation	Unit Cost	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Concrete Road/ Lane KM	₱ 9,800,000.00	₱ 6,447,368.42 / Lane KM	CW1- Construction of Concrete Road/ Lane KM	₱ 8,877,007.44 / Lane KM	₱ 6,391,445.36
1.52 Lane KM			0.72 Lane KM	₱ 7,117.76 / sq.m.	₱ 17.6 M/km
			CW2- Construction of Slope Protection Structure / 478.88 Sq.m.	₱ 7,117.76 / sq.m.	₱ 3,408,554.64
EAO	₱ 200,000.00	-	EAO	-	₱ 200,000.00
Total: ₱ 10,000,000.00		Total: ₱ 10,000,000.00			

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



AG-CO-202407-02607



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EAO	-	₱ 200,000.00	EAO	-	₱ 200,000.00
Total: ₱ 10,000,000.00		Total: ₱ 10,000,000.00			



Justification:

- Decrease in the physical target/ increase in unit cost for CW1 – Construction of Concrete Road from 1.52 Lane Km (Php. 6,447,368.421/Lane Km) to 0.72 Lane Km (Php. 8,877,007.44/Lane Km) based on the validated/approved Detailed Unit Price Analysis (DUPA) and Program of Works (POW).
- The increase in the unit cost of CW1 is due to the substantial quantities of Part C: Earthworks and Part D: Subbase and Base Course, which constitutes 21.77% (Php. 1,391,540.13) and 13.98% (Php. 893,547.91) of the total cost for CW1, respectively.
- It also includes Part H: Miscellaneous Structures - Item 612(1) – Reflectorized Thermoplastic Pavement Markings (White).
- There is a need for an additional component that is CW2 – Construction of Slope Protection Structure composed of Item 505(2)a - Grouted Riprap and Item 506(1) – Stone Masonry, to help stabilize the road and minimize erosion.
- The project also includes a cross drain: Item 500(1)a3 – Pipe Culvert, 910 mm dia., to address surface runoff and avoid flooding.
- Attached are the following supporting documents: Approved Program of Works (POW), Detailed Unit Price Analysis (DUPA), Detailed Engineering Design (DED), Certificate of Reasonableness of Cost Estimates signed by District Engineer Jul-Arab A. Kong and Regional Director Cayamombao D. Dia, CESO III, Certificate of Availability of Funds (CAF), BP202, Geotagged Photos, GIS Map, and FY 2024 Annual Infrastructure Program (AIP) based on GAA.

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

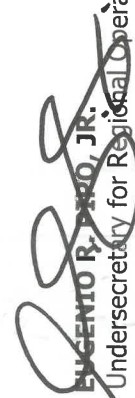
REY PETER B. GILLE, D.M.

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

APPROVED/DISAPPROVED:

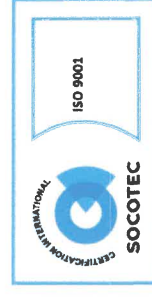

MANUEL M. BONOAN
Secretary

2.3 Idam/OAL/AVS/RPBG/ERP

Department of Public Works and Highways
Office of the Secretary



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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

07/16/24
3. Dam/OAL/AVS/RPBG/ERP