



May 23, 2024

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



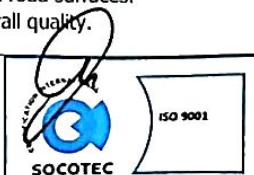
MEMORANDUM

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

This refers to the memorandum dated 19 March 2024 of **DPWH Region IX Director CAYAMOMBAO D. DIA, CESO III**, requesting for the **modification** of the project under FY 2024 GAA, to wit;

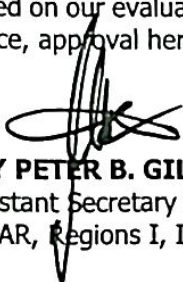
| As per GAA/Original | | | As Modified | | |
|--|--------------------------------|-------------------------|--|--|-------------------------|
| Project Description | | | | | |
| UACS No. 310107100640000 Project ID: P00800404MN OO1: Ensure Safe and Reliable National Road System- Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Primary Roads Pagadian City-Zamboanga City Rd - K1721 + 200 - K1721 + 500 | | | OO1: Ensure Safe and Reliable National Road System- Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Primary Roads Pagadian City-Zamboanga City Rd - K1703 + 790 - K1703 + 990, K1704 + 060 - K1704 + 161, K1721 + 200 - K1721 + 596.69 | | |
| Type of Work/ Physical Target | Unit Cost | Allocation | Type of Work/ Physical Target | Unit Cost | Estimated Cost |
| CW1- Rehabilitation / Major Repair of Road Slope Protection Structure/ 10,000.000 Square meter | ✓ P 10,979.77 /Square meter | P 109,797,700.00 | CW1- Construction of Road Slope Protection Structure / 5,390.00 Square meter | ✓ P 20,307.014 /Square meter | P 109,454,806.00 |
| | | | ROW Acquisition/ 68.5788 Square meter | ✓ P 5,000.00 /Square meter | P 342,894.00 |
| EAO | - | ✓ P 3,982,300.00 | EAO | - | P 3,982,300.00 |
| Total: | | P 113,780,000.00 | Total: | | P 113,780,000.00 |
| Justification: <ul style="list-style-type: none">• The increase in the unit cost/ decrease in physical target is due to;<ul style="list-style-type: none">✓ The usage of Reinforced Concrete Retaining Wall Structure. The structure is trapezoidal in shape, with a design width of 0.30-meters on top crest, a base width of 3.05-meters and height of 3.10-meters, reinforced with 25mm dia. vertical steel bars and 16mm dia. longitudinal bars to prevent erosion, landslides and other hazards that can compromise road safety and integrity.• In Addition, the scope of work involves;<ul style="list-style-type: none">✓ Construction of 396.69-meters long, 7.60-meters width PCCP to accommodate 2-lanes of traffic, allowing for safe passage of vehicles and efficient traffic flow.✓ Construction of 260-meters Lined canal to effectively channel stormwater runoff away from road surfaces.✓ Also, the project includes installation of Metal Guardrails, improving vehicle safety and overall quality. | | | | | |

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- Inclusion of ROW Acquisition to compensate affected owners of structures/ Improvements within the width and limits of the project.
- Change in station limits to cover the area which are prone to rock/ soil collapse and to align with the decrease in physical target.
- Change in type of work from "Rehabilitation / Major Repair of Road Slope Protection Structure" to "Construction of Road Slope Protection Structure" based on actual site requirements, since there is no existing slope protection structure that requires major rehabilitation within the project limits.
- See attached result of the evaluation on the construction cost of the project by the Bureau of Construction dated May 22, 2024 for project no. 4.
- 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. PIHO, JR.
Undersecretary for Regional Operations
in CAR, Regions I, II, IX, X, XI, XII, and XIII

APPROVED/~~DISAPPROVED~~:


MANUEL M. BONOAN
Secretary

2.3 mksa/QAL/AVS/RPBG/ERP

Department of Public Works and Highways
Office of the Secretary



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