



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



April 19, 2024

MEMORANDUM

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

This refers to the memorandum dated 3 April 2024 of **DPWH Region IX Director CAYAMOMBAO D. DIA** endorsing the request of **District Engineer REYNERIO P. ALCACHUPAS, Zamboanga del Norte 1st District Engineering Office**, for the approval of Modification of the hereunder project under FY 2024 General Appropriations Act (GAA), to wit;

As per GAA/ Original			As Modified		
Project Description					
UACS No. 310201101446000 Project ID: P00800038MN		OO1: Ensure Safe and Reliable National Road System Network Development - Road Widening - Primary Roads Dipolog-Oroquieta National Rd - K1826 + 600 - K1826 + 945.60			
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Road Widening / 0.634 Lane Km	₱ 21,890,189.27/ Lane Km	₱ 20,218,380.00	CW1- Road Widening / 0.72795 Lane Km	₱ 20,399,597.50/ Lane Km <i>40.6 M/km</i>	₱ 14,849,887.00
			CW2- Construction of Road Slope Protection / Structure / 1,503.00 Square Meters	₱ 1,686.64/ Square Meter	₱ 2,535,018.00
			CW3- Construction of Drainage Structure along Road / 311.40 Lineal Meters	₱ 7,011.80/ Lineal Meters	₱ 2,183,475.00
			ROW Acquisition / 433.333 Square Meters	₱ 1,500.00/ Square Meter	₱ 650,000.00
EAO	-	₱ 412,620.00	EAO	-	₱ 412,620.00
Total: -		₱ 20,631,000.00	Total: -		₱ 20,631,000.00
Justification:					
- Increase in physical target from 0.634 lane km to 0.72795 lane km due to the following: - Minimal hauling cost since project site is only 3.647 km from the source of materials and along rolling/flat terrain. - Decrease in unit cost since the paving of shoulders which is included in the scope of work is only located at specific station limits.					

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- Inclusion of CW2 - Construction of Road Slope Protection Structure component for the construction of grouted riprap and retaining wall to avoid road slip and scouring at specific locations within the project limit.
- Inclusion of CW3 - Construction of Drainage Structure along Road component for the lateral drainage with catch basins to address the surface water runoff.
- Inclusion of ROW Component to compensate the affected structures/improvements within the station limit. The derived amount is based on the prevailing market value in the locality.
- The total road safety feature amounts 16.60% of the total project cost which includes installation of metal beam guardrail with concrete post, installation of various road safety signage, installation of Solar LED roadway lighting, and application of reflectorized pavement markings.
- See attached memorandum from Bureau of Quality and Safety dated April 18, 2024.
- Change in project title is made to include only the actual limits of the project and synchronize with the increase of the physical target of CW1.
- The derived unit cost is based on the approved Program of Works (POW) and Detailed Unit Price Analysis (DUPA).
- Attached also are the following supporting documents: Approved Program of Works (POW), Approved Plan, BP Form 202, Certificate of Availability of Funds (CAF), Certificate of Reasonableness of Cost Estimate, Geotagged Photos, Straight Line Diagram and GIS Map of the Proposed Project Work Location.

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

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

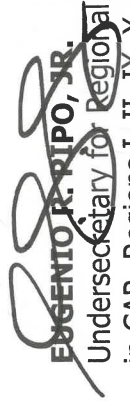
RECOMMENDING APPROVAL:

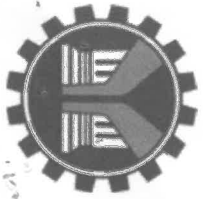


MARIA CATALINA E. CABRAL, Ph.D., CESO I

Undersecretary for Planning and PPP Services

APPROVED/~~DISAPPROVED~~


EUGENIO R. RIPO, JR.
Undersecretary for Regional Operations
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RECOMMENDING APPROVAL:


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Undersecretary for Planning and PPP Services

APPROVED/DISAPPROVED:


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