



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



March 25, 2024

MEMORANDUM

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

This refers to the memorandum dated March 14, 2024, of **DPWH Region X Director ZENAIDA T. TAN** endorsing the request of **District Engineer HADJI KHALIL D. SULTAN, Lanao del Norte 1st District Engineering Office**, for the approval of Modification of the hereunder project covered by CY2024 General Appropriation Act (GAA), to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 310201101321000 Project ID: P00800073MN OO1: Ensure Safe and Reliable National Road System - Network Development – Road Widening - Primary Roads Linamon - Zamboanga Rd - K1545 + 651 - K1545 + 660, K1547 + 543 - K1547 + 547, K1547 + 569 - K1547 + 584, K1550 + 000 - K1551 + 600, K1551 + 601 - K1554 + 140, K1554 + 142 - K1555 + 926, K1555 + 928 - K1556 + 008, K1556 + 009 - K1558 + 374, K1558 + 479.80 - K1558 + 618, K1558 + 619 - K1560 + 096, K1560 + 134.15 - K1561 + 014, K1561 + 030.30 - K1562 + 527, K1562 + 528 - K1562 + 532, K1562 + 610.20 - K1563 + 215, K1564 + 680 - K1566 + 257, K1566 + 258 - K1566 + 261, K1566 + 299.70 - K1566 + 590, K1566 + 646.65 - K1566 + 752, K1568 + 346 - K1568 + 919, K1568 + 921 - K1568 + 925, K1569 + 000 - K1570 + 034, K1570 + 035 - K1570 + 039, K1570 + 100 - K1570 + 104, K1571 + 590 - K1573 + 257			UACS No. 310201101321000 Project ID: P00800073MN OO1: Ensure Safe and Reliable National Road System - Network Development – Road Widening - Primary Roads Linamon - Zamboanga Rd - K1547+ 516 - K1547+547, K1547+569 - K1547+ 580 , K1550+000 - K1550+ 391 , K1551+212 - K1551+277, K1553+647 - K1553+693 , K1571+590 - K1572+235, K1572+944 - K1573+257		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1: Road Widening 3.192 lane km.	₱26,225,507.52/ Lane km.	₱ 83,711,820.00	CW1: Road Widening 2.823 lane km.	₱ 23,343,060.00 /Lane km.	₱ 65,897,450.00
			CW2: Construction of Road Slope Protection Structure 2,307.95 square meters	₱ 46.6 M/k ₱ 7,720.00 /square meter	₱ 17,814,370.00
ROW Acquisition: 33.497 lane km	₱ 86,713.74 /lane km	₱ 2,904,650.00	ROW Acquisition: 1,970.00 sq.m.	₱ 1,474.44 /square meters	₱ 2,904,650.00
EAO	-	₱ 3,141,530.00	EAO	-	₱ 3,141,530.00
Total		₱89,758,000.00	Total		₱89,758,000.00

AP-CO-202404-00881

Justification:

- Decrease in the unit cost/ decrease in the physical target as per validated and approved Program of Works (POW).
- CW1 - Road Widening includes of removal of structures and obstruction, earthworks, aggregate subbase course 200mm thickness, PCC pavement 300mm thickness, concrete paved shoulder and drainage lined canal with manholes, concrete curb, pavement markings and concrete paving blocks.
- Inclusion of CW2 - Construction of Road Slope Protection Structures to prevent scouring, road slip and landslide and to maintain road stability.
- There is a need to modify the station limits to specify the actual location of road sections to be widened (including bridge approaches) for continuity and homogeneity with the existing road. Also, some station limits were excluded to avoid overlapping as per actual validation and in accordance with RoCond data where in sections are already widened.
- Inclusion of Road-Right-of-Way Acquisition to compensate affected property owners. The derived ROW unit cost is based on the prevailing market value in the locality.
- The derived unit cost is based on approved Detailed Unit Price Analysis (DUPA) and Program of Works (POW).

Based on our evaluation, the submitted request for project modification is in order, hence, it is respectfully recommended to the Undersecretary for his consideration and approval.



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



EUGENIO R. RIPO, 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/RPBG/ERP

Department of Public Works and Highways
Office of the Secretary



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