

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



June 18, 2024

MEMORANDUM

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

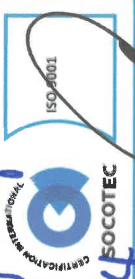
This refers to the memorandum dated 16 May 2024 of **DPWH Region IX Director CAYAMOMBAO D. DIA, CESO III**, requesting for the **modification** of the project under FY 2024 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 310201101312000 Project ID: P008000041MN			OO1: Ensure Safe and Reliable National Road System- Network Development - Road Widening - Primary Roads		
Lanao-Pagadian-Zamboanga City Rd - K1813 + 842 - K1815 + 700			Lanao-Pagadian-Zamboanga City Rd - K1802+127 - K1803+000, K1813+847.37 - K1815+140		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Road Widening/ 8.084 Lane-km	₱ 12,375,850.44 /Lane-km	₱ 100,046,375.00	CW1- Road Widening / 4.33 Lane-km	₱ 23,064,982.68 /Lane-km	₱ 99,786,771.76
ROW Acquisition/ 10,000.00 Sq.m	₱ 482.5 /sq.m.	₱ 4,825,000.00	ROW Acquisition/ 449.00 Sq.m	₱ 11,135.86 /sq.m	₱ 5,000,000.00
EAO	-	₱ 3,803,625.00	EAO	-	₱ 3,803,625.00
Total:		₱ 108,675,000.00	EXCESS:		₱ 84,603.24
			Total:		₱ 108,675,000.00

Justification:

- The decrease in physical target/increase in the unit cost is due to
 - ✓ The earthworks, which contributed 10.23% (₱ 10,212,707.28) of the total project cost, comprises mainly of surplus common excavation for disposal, and Item 104(1)a; Embankment from roadway excavation, compacted volume (common soil).
 - ✓ Inclusion of drainage and slope protection works; extension of cross drain to maintain proper drainage and grouted riprap to stabilize slopes, and prevent the road embankment from scouring/erosion.
 - ✓ Construction of 4,677.5-meters gravel surface shoulders with shared path for Bike Lane and Sidewalk, with design width of 1.5-meters on both sides, and thickness of 0.20-meter of compacted volume.

Excess to be returned to TS w/m 30 days after approval of this modification
PROW - See Memo if see dtd June 5, 2024


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



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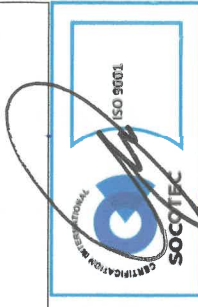
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- ✓ Installation of Warning signs for bike lane and ReflectORIZED thermoplastic pavement markings (White), for edge, center and separator lane for Bike Lane and carriageway.
- ✓ In addition, the project utilized the design for carriageway width of 7.60-meter for section 1, and 7.30-meter for section 2.
- Change in station limits to synchronize with the decrease in physical target, and cover sections requiring road widening, based on actual road condition. See attached Straight Line Diagram.
- The decrease in ROW Acquisition is due to the decrease of the actual coverage of the project, meanwhile, the increase in cost was requested to compensate affected owners of structures/improvements within the width and limit of the project. The derived unit cost for ROW Acquisition is based on the prevailing market values in the locality.
- The change in the total amount of the project was reduced from ₱ 108,675,000.00 to ₱ 108,590,396.76 as the result of the evaluation on the construction cost of the project by the Bureau of Construction dated June 10, 2024 (See attached). Hence, there is an excess of amount of ₱ 84,603.24.
- 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. RIZO, JR.
Undersecretary for Regional Operations
in CAR, Regions I, II, IX, X, XI, XII, and XIII

APPROVED/DISAPPROVED:

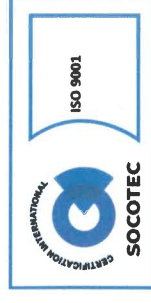
MANUEL M. BONOAN
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2.3 mksa/oal/AVS/RPBG/ERP

Department of Public Works and Highways
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2024/06/10
mksa/oa/AVS/RPBG/ERP