



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

March 9, 2023

**MEMORANDUM**

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

This refers to the memorandum dated 7 March 2023 of **DPWH Region IX Director CAYAMOMBAO D. DIA** endorsing the request of **District Engineer VERONICO O. MICARANDAYO, Zamboanga del Norte 1<sup>st</sup> District Engineering Office**, for the approval of Modification of the hereunder project under FY 2023 General Appropriations Act (GAA), to wit;

As per GAA/Original			As Modified		
Project Description					
<b>UACS No. 310104100586000</b> <b>Project ID: P00706236MN</b>  OO1: Ensure Safe and Reliable National Road System Asset Preservation - Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads – Primary Roads  Dipolog-Oroquieta National Rd - K1802 + 000 - K1802 + 185, K1806 + 516 - K1806 + 609, K1815 + 919 - K1815 + 987, K1828 + 967.50 - K1829 + 047			OO1: Ensure Safe and Reliable National Road System Asset Preservation - Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads – Primary Roads  Dipolog-Oroquieta National Rd - K1802 + 000 - K1802 + 185, K1806 + 516 - K1806 + 609, K1815 + 919 - K1815 + 987, K1828 + 967.50 - K1829 + <b>072.70</b>		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Reconstruction to Concrete Pavement/ 1.521 Lane Km	₱9,767,784.35/ Lane Km	₱ 14,856,800.00	CW1- Reconstruction to Concrete Pavement/ <b>0.9724</b> Lane Km	<b>₱13,361,975.52/</b> Lane Km <i>₱ 26.6 m/km</i>	₱ 12,993,185.00
			<b>CW2- Construction of Road Slope Protection Structure / 1134 Sq.m.</b>	<b>₱1,643.40/</b> Square Meter	₱ 1,863,615.00
EAO	–	₱ 303,200.00	EAO	–	₱ 303,200.00
<b>Total:</b>		<b>₱ 15,160,000.00</b>	<b>Total:</b>		<b>₱ 15,160,000.00</b>
<b>Justification:</b> <ul style="list-style-type: none"><li>• The physical target decreased from 1.521 lane km to 0.9724 lane km due to the increase in unit cost.</li><li>• Increase in unit cost due to the following:<ul style="list-style-type: none"><li>✓ Inclusion of metal guardrails, essential road safety signage, and pavement markings.</li><li>✓ Inclusion of lined ditch at specified locations along the project.</li></ul></li><li>• <b>Inclusion of CW2 Construction of Road Slope Protection Structure</b> to avoid road slip and scouring.</li><li>• Change in station limit was made to synchronize with the decrease of the physical target.</li><li>• The derived unit cost is based on the approved Program of Works (POW) and Detailed Unit Price Analysis (DUPA).</li></ul>					

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

  
**ADOR G. CANLAS**

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/AVS/AGC/ERP

Department of Public Works and Highways  
Office of the Secretary



WIN3E02656

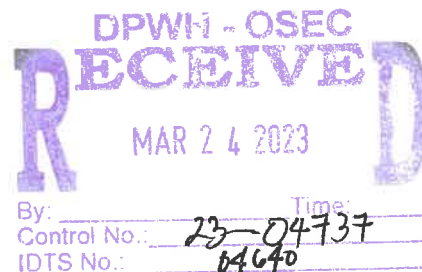


Republic of the Philippines  
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS  
**OFFICE OF THE SECRETARY**  
Manila

March 9, 2023

**MEMORANDUM**

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



This refers to the memorandum dated 7 March 2023 of **DPWH Region IX Director CAYAMOMBAO D. DIA** endorsing the request of **District Engineer VERONICO O. MICARANDAYO, Zamboanga del Norte 1<sup>st</sup> District Engineering Office**, for the approval of Modification of the hereunder project under FY 2023 General Appropriations Act (GAA), to wit;

As per GAA/Original			As Modified		
Project Description					
<b>UACS No. 310104100586000</b> <b>Project ID: P00706236MN</b>  OO1: Ensure Safe and Reliable National Road System Asset Preservation - Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads – Primary Roads  Dipolog-Oroquieta National Rd - K1802 + 000 - K1802 + 185, K1806 + 516 - K1806 + 609, K1815 + 919 - K1815 + 987, K1828 + 967.50 - K1829 + 047			OO1: Ensure Safe and Reliable National Road System Asset Preservation - Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads – Primary Roads  Dipolog-Oroquieta National Rd - K1802 + 000 - K1802 + 185, K1806 + 516 - K1806 + 609, K1815 + 919 - K1815 + 987, K1828 + 967.50 - K1829 + <b>072.70</b>		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Reconstruction to Concrete Pavement/ 1.521 Lane Km	₱9,767,784.35/ Lane Km	₱ 14,856,800.00	CW1- Reconstruction to Concrete Pavement/ <b>0.9724</b> Lane Km	<b>₱13,361,975.52/</b> Lane Km	₱ 12,993,185.00
			<b>CW2- Construction of Road Slope Protection Structure / 1134 Sq.m.</b>	<b>₱1,643.40/</b> Square Meter	₱ 1,863,615.00
EAO	–	₱ 303,200.00	EAO	–	₱ 303,200.00
<b>Total:</b>		<b>₱ 15,160,000.00</b>	<b>Total:</b>		<b>₱ 15,160,000.00</b>
<b>Justification:</b> <ul style="list-style-type: none"><li>• The physical target decreased from 1.521 lane km to 0.9724 lane km due to the increase in unit cost.</li><li>• Increase in unit cost due to the following:<ul style="list-style-type: none"><li>✓ Inclusion of metal guardrails, essential road safety signage, and pavement markings.</li><li>✓ Inclusion of lined ditch at specified locations along the project.</li></ul></li><li>• Inclusion of CW2 Construction of Road Slope Protection Structure to avoid road slip and scouring.</li><li>• Change in station limit was made to synchronize with the decrease of the physical target.</li><li>• The derived unit cost is based on the approved Program of Works (POW) and Detailed Unit Price Analysis (DUPA).</li></ul>					

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

  
**ADOR G. CANLAS**

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. PIPO, JR.**

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

**APPROVED / ~~DISAPPROVED~~:**

  
**MANUEL M. BONOAN**  
Secretary

03/17/17  
2.3 mksa/AVS/AGC/ERP