

# Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

## **OFFICE OF THE SECRETARY**

Manila

May 8, 2023

### **MEMORANDUM**

UACS No. 300215102733000

**FOR** 

**MANUEL M. BONOAN** 

Secretary

As per GAA/Original

This Department

This refers to the memorandum dated 5 May 2023 of **DPWH Region IX Director CAYAMOMBAO D. DIA, CESO III,** requesting for the **modification** of the project under FY 2023 GAA, to wit:

**Project Description** 

As Modified

Total:

₱ 150,000,000.00

Project ID: P007	33801MN				
Infrastructure Proje	ects Alleviating Ga ges from the Natio Public Buildings/ ngusu - Muti Coas		Infrastructure Pro Roads and/or Bri to Major/ Strateg	ojects Alleviating Ga dges from the Natic ic Public Buildings/ langusu - Muti Coas	
		/		·	
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Concrete Road/ 7.951 Lane Km	₱ 18,205,257.20 /Lane Km	₱ 144,750,000.00	CW1- Construction of Gravel Road/ 8.08 Lane Km	P 17,914,603.96  P 35.8 A	₱ 144,750,000.00 1/Kn
EAO	_	₱ 5,250,000.00	EAO	_	₱ 5,250,000.00

#### Justification:

- Change in scope of work. The road opening of this bypass was prioritized for the efficient utilization of the
  opened section in benefit of the locals. Prioritization of this work shall also contribute to the smooth
  implementation of road concreting eventually, hence, the Change in scope of work from "Construction of
  Concrete Road" to "Construction of Gravel Road".
- The increase in physical target/decrease in unit cost is due to;

P 150,000,000.00

Total:

- ✓ The road project traverses along mountainous terrain and requires adjustments on horizontal and vertical alignments to meet the DPWH Guidelines and Criteria.
- ✓ The design only involves Item 102 (1) Aggregate Subbase Course 300 mm thick, surplus common excavation, pipe culvert and drain excavation, foundation fill, embankment from roadway excavation and subgrade preparation.
- The derived unit cost is based on the approved Detailed Unit Price Analysis (DVPA) and Program of Works (POW).

Page 2 of 2

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

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

APPROVED/<del>DISAPPROVED</del>:

2.3 aap/OAL/AVS/AGC/ERP

Secretary

Department of Public Works and Highways Office of the Secretary



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**Project Description** 

As Modified

	Special Support Process Alleviating Ga les from the Natio		Infrastructure Pr Roads and/or Bri		
Construction of Ma 1, Zamboanga City	_	stal Road Package	Construction of N 1, Zamboanga Ci	langusu - Muti Coas ty	stal Road Package
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Concrete Road/ 7.951 Lane Km	₱ 18,205,257.20 /Lane Km	₱ 144,750,000.00	CW1- Construction of Gravel Road/ <b>8.08</b> Lane Km	<b>P 17,914,603.96</b> /Lane Km	₱ 144,750,000.00
EAO	_	₱ 5,250,000.00	EAO	_	₱ 5,250,000.00
	Total:	₱ 150,000,000.00		Total:	₱ 150,000,000.00

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

Undersecretary for Planning and Public-Private Partnership Services

APPROVED/<del>DISAPPROVED</del>:

EUGENIØR. PIPO, JR.

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

2.3 aap/OAL/AVS/AGC/ERP

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Project ID	GAA Allocation	<b>BOC Unit Cost</b>	Target	<b>Unit Cost</b>	Target
P00733801MN	150,000,000	9,032,877	16.02	17,914,603,96	80.8

98.33 % increase in unit cost 49.56 % decrease in physical target

ticular		FY 2027	FY 2022 Budget Preparation Unit Cost	Juit Cost
	Particular	Lowest	Highest	Average
Doad Ononing			Unit Cost (P)	
parison prod				
A 110 507/Jano km	Road Opening	A 119 597/Jana km	9 032 877/Jane km	7.408 290/lang km