

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

Manila

April 13, 2023

MEMORANDUM

FOR

MANUEL M. BONOAN

Secretary

This Department

This refers to the memorandum dated 12 April 2023 of **DPWH Region IX Director CAYAMOMBAO D. DIA, CESO III,** requesting for the **modification** of the project under FY 2023 GAA, to wit;

As per GAA/Original			As Modified		
·		Project	Description		
Project ID: PO	212100227000 0705490MN	9			
OO1: Ensure Safe and Reliable National Road System – Asset Preservation - Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads - Tertiary Roads Tongusong-Tubig Indangan - (S00008TW) Chainage 10000 - Chainage 17720			OO1: Ensure Safe and Reliable National Road System – Asset Preservation - Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads - Tertiary Roads Tongusong-Tubig Indangan - (S00008TW) Chainage 10000 - Chainage 13400		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Paving of Unpaved Roads/ 15.44Lane Km	₱ 9,650,000.00 /Lane Km	₱ 148,996,000.00	CW1- Paving of Unpaved Roads/ 6.80 Lane Km	P 21,911,176.47 /Lane Km	₱ 148,996,000.00
EAO	_	₱ 5,404,000.00	EAO	7 /-	₱ 5,404,000.00

- Increase in unit cost/decrease in physical target due to;
 - ✓ The design requires item 500(1)b3 Pipe Culverts, 910mm dia., 505(2) Grouted Riprap Class "A", and 506(1) Stone masonry which contributed to the increase in cost per kilometer of the road project.
 - ✓ It also involves Miscellaneous structures of Reflectorized Thermoplastic pavement markings (White and Yellow).
 - ✓ The substantial volume of earthworks of 8.94% (₱ 13,317,284.04) of the total project cost, since the road project requires adjustment on horizontal and vertical alignments to meet the DPWH Design Guidelines and Criteria.
- The changed in the station limits was made to synchronize with the decrease in the physical target.
- The derived unit cost is based on the approved Program of Works (POW), and Detailed Unit Price Analysis (DUPA).





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As per GAA/Original			As Modified		
		Project	Description		
UACS No. 310212100227000 Project ID: P00705490MN					
OO1: Ensure Safe and Reliable National Road System – Asset Preservation - Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads - Tertiary Roads Tongusong-Tubig Indangan - (S00008TW) Chainage 10000 - Chainage 17720			OO1: Ensure Safe and Reliable National Road System – Asset Preservation - Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads - Tertiary Roads Tongusong-Tubig Indangan - (S00008TW) Chainage 10000 - Chainage 13400		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Paving of Unpaved Roads/ 15.44Lane Km	₱ 9,650,000.00 /Lane Km	₱ 148,996,000.00	CW1- Paving of Unpaved Roads/ 6.80 Lane Km	P 21,911,176.47 /Lane Km	₱ 148,996,000.00
EAO	_	₱ 5,404,000.00	EAO	_	₱ 5,404,000.00
Total: P154,400,000.00			Total: P154,400,000.00		
Justification:	*				

Increase in unit cost/decrease in physical target due to;

✓ The design requires item 500(1)b3 Pipe Culverts, 910mm dia., 505(2) Grouted Riprap Class "A", and 506(1) Stone masonry which contributed to the increase in cost per kilometer of the road project.

✓ It also involves Miscellaneous structures of Reflectorized Thermoplastic pavement markings (White and

✓ The substantial volume of earthworks of 8.94% (₱ 13,317,284.04) of the total project cost, since the road project requires adjustment on horizontal and vertical alignments to meet the DPWH Design Guidelines and Criteria.

The changed in the station limits was made to synchronize with the decrease in the physical target.

The derived unit cost is based on the approved Program of Works (POW), and Detailed Wnit Price Analysis (DUPA).

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

RECOMMENDING APPROVAL:

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

Undersecretary for Planning

and Public-Private Partnership Services

EMHL W. SADAIN

Senior/Undersecretary

and Focal Person for BARMM Infrastructures

APPROVED/DISAPPROVED:

MANUEL M. BONOAN Secretary

> Department of Public Works and Highways Office of the Secretary

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UACS No. 310212100227000 Project ID: P00705490MN

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APPROVED/DISAPPROVED:

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MANUEL ME BONOAN

Secretary