



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



April 17, 2024

**MEMORANDUM**

**FOR :** **EMIL K. SADAIN, CESO I**  
Senior Undersecretary and Focal Person  
for BARMM Infrastructure

This refers to the memorandum dated 15 April 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. 310106101061000 ✓ Project ID: P00801257MN ✓  OO1: Ensure Safe and Reliable National Road System- Asset Preservation - Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads - Tertiary Roads  Tungusong-Tubig Indangan Rd - Chainage 5000 - Chainage 9000 ✓			OO1: Ensure Safe and Reliable National Road System- Asset Preservation - Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads - Tertiary Roads  Tungusong-Tubig Indangan Rd - <b>Chainage 4000 -</b> <b>Chainage 8470</b>		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Rehabilitation of Paved Road/ 8.000 Lane-km ✓	₱ 18,093,750.00 /Lane-km ✓	₱ 144,750,000.00 ✓	CW1- Rehabilitation of Paved Road/ <b>8.940</b> Lane-km ✓	<b>₱16,191,275.17</b> /Lane-km ✓ <i>₱32.24/km.</i>	₱ 144,750,000.00 ✓
EAO	—	₱ 5,250,000.00 ✓	EAO	—	₱ 5,250,000.00 ✓
Total:		₱ 150,000,000.00 ✓	Total:		₱ 150,000,000.00 ✓

**Justification:**

- Decrease in unit cost/ increase in physical target due to;
  - ✓ The minimal use of earthworks, due to the location and terrain of the project limits requiring less work, constitutes only 6.07% (₱8,783,264.90) of the total project cost.
  - ✓ The project requires less volume of aggregates for the subbase and base course.
  - ✓ The project design involves the use of Reflectorized Thermoplastic Pavement Markings (White and Yellow) for Edge, Center and Barrier lines only.
  - ✓ The project is located 11.0-km only from the port, requiring less work for hauling of materials.
- Change in station limits to cover sections that requires Rehabilitation due to its poor condition and to align with the increase in physical target of the project.
- The derived unit cost is based on the approved Program of Works (POW) and Detailed Unit Price Analysis (DUPA).



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for BARM Infrastructure

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CW1- Rehabilitation of Paved Road/ 8.000 / Lane-km	₱ 18,093,750.00 /Lane-km	₱ 144,750,000.00	CW1- Rehabilitation of Paved Road/ <b>8.940</b> / Lane-km	<b>₱16,191,275.17</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
Justification:					
<ul style="list-style-type: none"><li>Decrease in unit cost/ increase in physical target due to;<ul style="list-style-type: none"><li>✓ The minimal use of earthworks, due to the location and terrain of the project limits requiring less work, constitutes only 6.07% (₱8,783,264.90) of the total project cost.</li><li>✓ The project requires less volume of aggregates for the subbase and base course.</li><li>✓ The project design involves the use of Reflectorized Thermoplastic Pavement Markings (White and Yellow) for Edge, Center and Barrier lines only.</li><li>✓ The project is located 11.0-km only from the port, requiring less work for hauling of materials.</li></ul></li><li>Change in station limits to cover sections that requires Rehabilitation due to its poor condition and to align with the increase in physical target of the project.</li><li>The derived unit cost is based on the approved Program of Works (POW) and Detailed Unit Price Analysis (DUPA).</li></ul>					

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



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

**APPROVED/DISAPPROVED:**



**EMIL K. SADAIN, CESO I**  
Senior Undersecretary and Focal Person  
for BARMM Infrastructure

cc: **Regional Director CAYAMOMBAO D. DIA, CESO III**  
DPWH Regional Office IX  
Veterans Ave. Ext., Tumaga, Zamboanga City

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**APPROVED/DISAPPROVED:**

**EMIL K. SADAIN, CESO I**

Senior Undersecretary and Focal Person  
for BARMM Infrastructure

cc: **Regional Director CAYAMOMBAO D. DIA, CESO III**  
DPWH Regional Office IX  
Veterans Ave. Ext., Tumaga, Zamboanga City