

# Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

# **OFFICE OF THE SECRETARY**

Manila

May 16, 2023

#### **MEMORANDUM**

**FOR** 

**EMIL K. SADAIN** 

Senior Undersecretary and Focal Person

for BARMM Infrastructures

This refers to the memorandum dated 12 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;

Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities  Construction of Banaran Island Circumferential Road, Barangay Tonggusong Banaran - Look Road, Sapa- Sapa, Tawi-Tawi  Type of Work/ Physical Target  CW1- Construction of Concrete Road/ 1.80 lane km  Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Access Roads and/or Bridges from the (National Road/s leading to Major/ Strategic Public Buildings/ Facilities  Construction of Banaran Island Circumferent Road, Road, Barangay Tonggusong Banaran - Look Road, Sapa-Sapa, Tawi-Tawi  Type of Work/ Physical Target  CW1- Construction of Concrete Road/   Look Road   Look Road   R	As per GAA/Original			As Modified					
Convergence and Special Support Program (CSSP) — Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities  Construction of Banaran Island Circumferential Road, Barangay Tonggusong Banaran - Look Road, Sapa, Tawi-Tawi  Type of Work/ Physical Target  CW1- Construction of Concrete Road/   Iane km   P32,810,000.00   Road / Iane km   I.556 lane km   Iane km   I.556 lane km   Iane km	Project Description								
Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities  Construction of Banaran Island Circumferential Road, Barangay Tonggusong Banaran - Look Road, Sapa- Sapa, Tawi-Tawi  Type of Work/ Physical Target  CW1- Construction of Concrete Road/   Iane km									
Type of Work/ Physical Target  CW1- Construction of Concrete Road/ 1.80 lane km  Work/ Physical Target  Allocation  Allocation  Type of Work/ Physical Target  CW1- Construction of Concrete Road / 1.80 lane km  Type of Work/ Physical Target  CW1- Construction of Concrete Road / 1.556 lane km  Type of Work/ Physical Target  CW1- Construction of Concrete Road / 1.556 lane km  Type of Work/ Physical Target  CW1- Construction of Concrete Road / 1.556 lane km	Sustainable Inf (SIPAG) - Acce National Road/ Buildings/ Facili Construction of Barangay Tong	rastructure Projectess Roads and/ors leading to Majo ties Banaran Island Cir gusong Banaran -	ts Alleviating Gaps Bridges from the or/ Strategic Public rcumferential Road,	National Road/s leading to Major/ Strategic Public Buildings/ Facilities  Construction of Banaran Island Circumferential Road, Barangay Tonggusong Banaran - Look Road,					
Construction of Concrete Road / 1.80 lane km  Construction of Concrete Road / 1.80 lane km  Road / 1.80 lane km  Construction of Concrete Road / 1.556 lane km  Construction of Concrete Road / 1.556 lane km  1.556 lane km	Type of Work/ Physical	, -	Allocation	Work/ Physical	Unit Cost	Estimated Cost			
EAO - ₱1,190,000.00 EAO	Construction of Concrete Road/		₱ 32,810,000.00	Construction of Concrete Road /		₱ 32,810,000.00			
	EAO	_	₱ 1,190,000.00	EAO	P7- 11	₱ 1,190,000.00			
Total: P 34,000,000.00 Total: P 34,000,000.0	Total: ₱ 34,000,000.00		₱ 34,000,000.00	Total: P 34,000,000.0		₱ 34,000,000.00			

### **Justification:**

- Increase in unit cost/decrease in physical target due to;
  - ✓ The Earthworks of 9.55% (₱ 3,134,271.54), it includes Item 104(1)a; Embankment from Roadway Excavation, and Item 102(2); Surplus Common Excavation.
  - ✓ It also involves Miscellaneous structures of Reflectorized Thermoplastic pavement markings (White) of which 2.16% (₱ 708,378.30) of the total project cost.
  - ✓ Also, this project is located in an island where material cost is extremely high due to double/triple handling cost. Aggregate subbase and surface course are being taken from Cotabato city since the source in Municipality of Sapa-Sapa in the province of Tawi-Tawi is limited.
- 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 De	escription		
UACS No. 3002 Project ID: P00					
Convergence and Special Support Program (CSSP) – Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities  Construction of Banaran Island Circumferential Road, Barangay Tonggusong Banaran - Look Road, Sapa-Sapa, Tawi-Tawi			(SIPAG) - Access Roads and/or Bridges from the		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Concrete Road/ 1.80 lane km	₱ 18,227,777.78 / lane km	₱ 32,810,000.00	CW1- Construction of Concrete Road / 1.556 lane km	P 21,086,118.25 / lane km	₱ 32,810,000.00
Construction of Concrete Road/		₱ 32,810,000.00 ₱ 1,190,000.00	Construction of Concrete Road /		₱ 32,810,000.00 ₱ 1,190,000.00

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UACS No. 300215102740000 Project ID: P00735020MN 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.

**RECOMMENDING APPROVAL:** 

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

Undersecretary for Planning

and Public-Private Partnership Services

APPROVED/DISAPPROVED:

EMILK. SADAIN

Senior Undersecretary and Focal Person for BARMM Infrastructures

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