

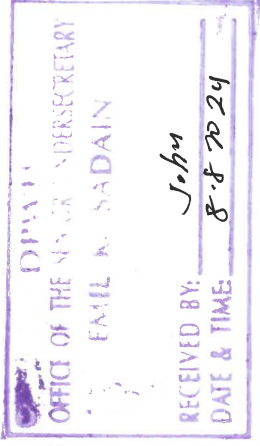


Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
CENTRAL OFFICE
Manila

July 2, 2024

MEMORANDUM

FOR : **EMIL K. SADAIN**
Senior Undersecretary and Focal Person
for BARM Infrastructure



This refers to the memorandum dated 1 July 2024 of **DPWH Region IX Director CAYAMOMBAO D. DIA, CESO III**, requesting for the **modification** of the project under FY 2024 GAA, to wit;

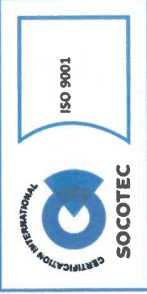
As per GAA/Original		Project Description		As Modified	
UACS No. 310302100482000 Project ID: P00800759MN					
Type of Work/ Physical Target CW1- Replacement of Bridge/ 205.110 Sq.m. EAO	Unit Cost ₱ 188,191.70 /square meters	Allocation 38,600,000.00	Type of Work/ Physical Target CW1- Replacement of Bridge / 294.786 Sq.m. EAO	Unit Cost ₱ 130,942.44 /square meters	Estimated Cost ₱ 38,600,000.00
Total:		₱ 1,400,000.00 40,000,000.00	Total:		₱ 1,400,000.00 ₱ 40,000,000.00

Justification:

- Based on the the result of actual survey and detailed engineering design, Suang Kagang Br. (B00003TW) along Bongao - Pahut - Sanga-Sanga National Road has a length of 30.90 meters with design width of 9.54 meters, thus, the physical target of 294.786 square meters.
- The increase in the physical target/ decrease in the unit cost is due to the minimal cost of earthworks which constitutes 4.08% (P 1,574,799.11) only of the total project cost.
- The project utilized the used of Craneway and General Scaffolding and Shoring.
- The project also includes the used of PVC Piles, Furnished and driven, with 6.0 meters in length per pile and width of 0.40 meters for scour protection.
- Additionally, the project includes Slope Protection works, the use of hand-laid rock embankment, and grouted riprap, "Class A", to protect the bridge abutment from collapse and erosion.
- The derived unit cost is based on the approved Program of Works (POW), and Detailed Unit Price Analysis (DUPA).

[Handwritten Signature]

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





FOR : EMIL K. SADAIN

This refers to the memorandum dated 1 July 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. 310302100482000 Project ID: P00800759MN			
OO1: Ensure Safe and Reliable National Road System-Bridge - Replacement of Permanent Weak Bridges Suang Kagang Br. (B00003TW) along Bongao - Pahut - Sanga-Sanga National Road, Bongao, Tawi-Tawi		OO1: Ensure Safe and Reliable National Road System-Bridge - Replacement of Permanent Weak Bridges Suang Kagang Br. (B00003TW) along Bongao - Pahut - Sanga-Sanga National Road, Bongao, Tawi-Tawi	
Type of Work/Physical Target CW1- Replacement of Bridge/ 205.110 Sq.m.	Unit Cost ₱ 188,191.70 /square meters	Allocation	Type of Work/Physical Target CW1- Replacement of Bridge / 294.786 Sq.m.
EAO	–	₱ 1,400,000.00	EAO
Total:		40,000,000.00	Total:
			₱ 1,400,000.00
			₱ 40,000,000.00
Justification: - Based on the the result of actual survey and detailed engineering design, Suang Kagang Br. (B00003TW) along Bongao - Pahut - Sanga-Sanga National Road has a length of 30.90 meters with design width of 9.54 meters, thus, the physical target of 294.786 square meters. - The increase in the physical target/ decrease in the unit cost is due to the minimal cost of earthworks which constitutes 4.08% (P 1,574,799.11) only of the total project cost. - The project utilized the used of Craneway and General Scaffolding and Shoring. - The project also includes the used of PVC Piles, Furnished and driven, with 6.0 meters in length per pile and width of 0.40 meters for scour protection. - Additionally, the project includes Slope Protection works, the use of hand-laid rock embankment, and grouted riprap, "Class A", to protect the bridge abutment from collapse and erosion. - The derived unit cost is based on the approved Program of Works (POW), and Detailed Unit Price Analysis (DUPA).			



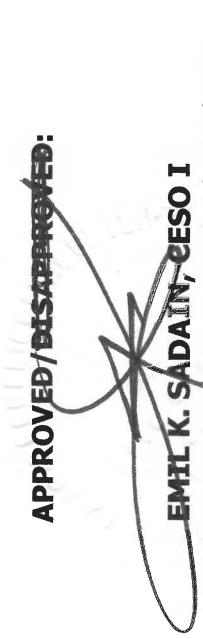
Based on our evaluation, the submitted request for modification of the said project is in order; hence, approval hereof is recommended.

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

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 BARM Infrastructure

