

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

May 23, 2024

MEMORANDUM

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

This refers to the memorandum dated 16 May 2024 of **DPWH Region IX Director CAYAMOMBAO D. DIA, CESO III**, requesting for the **modification** of the project under FY 2024 GAA, to wit;

<i>As per GAA/Original</i>			<i>As Modified</i>		
Project Description					
UACS No. 300219102637000 Project ID: P00835751MN Convergence and Special Support Program (CSSP)- Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Flood Mitigation Structures protecting Major/ Strategic Public Buildings/ Facilities Construction of Shore Protection along Tapian-Ballak, Tawi Tawi			Convergence and Special Support Program (CSSP)- Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Flood Mitigation Structures protecting Major/ Strategic Public Buildings/ Facilities Construction of Shore Protection along Tapian-Ballak, Tawi Tawi		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Flood Mitigation Structure / 8.48 lineal meters	₱ 18,207,547.16 /Lineal meters	₱ 154,400,000.00	CW1- Construction of Flood Mitigation Structure / 572.00 lineal meters	₱ 269,930.07 /Lineal meters	₱ 154,400,000.00
EAO	-	₱ 5,600,000.00	EAO	-	₱ 5,600,000.00
Total:		₱ 160,000,000.00	Total:		₱ 160,000,000.00

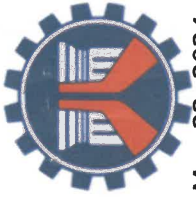
Justification:

- The project includes the following;

- ✓ The use of 8,553 cu.m. of item 508(1); Handlaid Rock Embankment and 3,284 cu.m. of item 900(1)d; Structural Concrete, which constitutes 50.41% (₱77,833,382.90) of the total project cost, to protect the coastline from further scouring and prevent coastal erosion.
- ✓ The project utilized a design slope ratio of 1:1, alongside specifications including a reinforced concrete on handlaid rock embankment with thickness of 0.3-meters, a crest width of 2-meters and height of 5-meters measured from the top of the pile cap on the sea shore side.

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





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May 23, 2024

MEMORANDUM

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

This refers to the memorandum dated 16 May 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. 300219102637000 Project ID: P00835751MN		Convergence and Special Support Program (CSSP)- Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Flood Mitigation Structures protecting Major/ Strategic Public Buildings/ Facilities			
Convergence and Special Support Program (CSSP)- Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Flood Mitigation Structures protecting Major/ Strategic Public Buildings/ Facilities		Convergence and Special Support Program (CSSP)- Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Flood Mitigation Structures protecting Major/ Strategic Public Buildings/ Facilities			
Construction of Shore Protection along Tapan-Ballak, Tawi Tawi		Construction of Shore Protection along Tapan-Ballak, Tawi Tawi			
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Flood Mitigation Structure / 8.48 lineal meters	₱ 18,207,547.16 /Lineal meters	₱ 154,400,000.00	CW1- Construction of Flood Mitigation Structure / 572.00 lineal meters	₱ 269,930.07 /Lineal meters	₱ 154,400,000.00
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Justification:

- The project includes the following;

- ✓ The use of 8,553 cu.m. of item 508(1); Handlaid Rock Embankment and 3,284 cu.m. of item 900(1)d; Structural Concrete, which constitutes 50.41% (₱77,833,382.90) of the total project cost, to protect the coastline from further scouring and prevent coastal erosion.
- ✓ The project utilized a design slope ratio of 1:1, alongside specifications including a reinforced concrete on handlaid rock embankment with thickness of 0.3-meters, a crest width of 2-meters and height of 5-meters measured from the top of the pile cap on the sea shore side.

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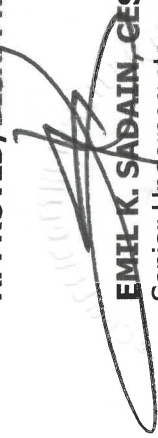
- ✓ Furthermore, the design includes a coping beam, rested and anchored on top of the U-Type PVC piles, furnished and driven, to protect the Bongao-Pahut-Sanga-Sanga Road from coastal erosion which is a Tertiary Road, in the province of Tawi-tawi. This component alone represents a significant portion, amounting to 36.63% (P56,557,233.46) of the overall project expenditure.
- 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 BARM Infrastructure

- ✓ Furthermore, the design includes a coping beam, rested and anchored on top of the U-Type PVC piles, furnished and driven, to protect the Bongao-Pahut-Sanga-Sanga Road from coastal erosion which is a Tertiary Road, in the province of Tawi-tawi. This component alone represents a significant portion, amounting to 36.63% (P56,557,233.46) of the overall project expenditure.
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MARIA CATALINA E. CABRAL, Ph.D., CESO I
Undersecretary for Planning
and Public-Private Partnership Services *MC*

APPROVED/DISAPPROVED:

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



May 16, 2024

MEMORANDUM

FOR : Secretary **MANUEL M. BONOAN**

ATTENTION : Undersecretary **EMIL K. SADAIN, CESO I**
For UPMO Operations and Focal Person for BARMM Infrastructure

SUBJECT : Request for Modification of Projects funded under the FY 2024 DPWH Annual Infrastructure Program based on General Appropriations Act (GAA), R.A. 11975

Forwarded are the request for modification of the following projects under BARMM to be implemented by DPWH Regional Office IX funded under the FY 2024 DPWH Annual Infrastructure Program, viz:

PROJECT ID	PROJECT DESCRIPTION		AMOUNT '(000)
	FROM	TO	
1. P00801261MN	Jolo-Taglibi-Tiptipon Rd – Chainage 7000 – Chainage 7500	Jolo-Taglibi-Tiptipon Rd – Chainage 7000 – Chainage 7610	25,000.00
2. P00835749MN	Construction of Seawall along Bongao-Pahut-Sanga-Sanga Road Package 1, Tawi-Tawi	Construction of Seawall along Bongao-Pahut-Sanga-Sanga Road Package 1, Tawi-Tawi	170,000.00
3. P00835750MN	Construction of Seawall along Bongao-Pahut-Sanga-Sanga Road Package 2, Tawi-Tawi	Construction of Seawall along Bongao-Pahut-Sanga-Sanga Road Package 2, Tawi-Tawi	170,000.00
4. P00801262MN	Jolo-Indanan-Parang-Silangkan Rd – Chainage 11660 – Chainage 12660	Jolo-Indanan-Parang-Silangkan Rd – Chainage 11660 – Chainage 12740	50,000.00
5. P00835908MN	Construction of Dahiran Sali Road, Languyan, Tawi-Tawi	Construction of Dahiran Sali Road, Languyan, Tawi-Tawi	20,000.00
6. P00835751MN	Construction of Shore Protection along Tampilan-Ballak, Tawi-Tawi	Construction of Shore Protection along Tampilan-Ballak, Tawi-Tawi	160,000.00
7. P00833317MN	Construction of Road, Siratang-Subah Mamah, Languyan, Tawi-Tawi	Construction of Road, Siratang-Subah Mamah, Languyan, Tawi-Tawi	35,000.00
8. P00800392MN	Seit-Tayungan-Camp Andres Rd – (S00020SL) Chainage 38170 – Chainage 40210	Seit-Tayungan-Camp Andres Rd – (S00020SL) K38+000 – K39+830, K39+830 – K40+510	72,000.00
9. P00835913MN	Rehabilitation of Indanan-Lapa Road, Sta. 18+900 – Sta. 20+300, Maimbung, Sulu	Rehabilitation of Indanan-Lapa Road, Sta. 18+900 – Sta. 20+170, Maimbung, Sulu	50,000.00

For your favorable consideration and approval.

CAYAMOMBAO D. DIA, CESO III
Regional Director

RO9.1/VHDC/RDT/PS

