

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

April 5, 2022

## MEMORANDUM

TO : Regional Director LORETA M. MALALUAN DPWH Region II Carlg Sur, Tuguegarao City

# SUBJECT : Approved Requests for Modification of Projects Based on FY 2022 DPWH Annual Infrastructure Program funded under the General Appropriations Act (R. A. 11639)

Forwarded are the requests for modification of projects in Cagayan 1<sup>st</sup> DEO (18 projects) and Cagayan 3<sup>rd</sup> DEO (10 projects) approved by Acting Secretary **ROGER G. MERCADO**, to wit:

Implementing Office	Project ID	Fund Allocation (Php)
1. Cagayan 1 <sup>ST</sup> DEO	P00635524LZ	5,000,000.00
	P00639335LZ	50,000,000.00
	P00635529LZ	7,500,000.00
	P00635526LZ	7,500,000.00
	P00611438LZ	50,000,000.00
	P00631105LZ	30,000,000.00
	P00611437LZ	50,000,000.00
	P00635527LZ	5,000,000.00
	P00634962LZ	10,000,000.00
	P00608637LZ ·	60,000,000.00
	P00608636LZ ·	50,000,000.00
	P00635528LZ	5,000,000.00
	P00635552LZ	25,000,000.00
	P00639930LZ	20,000,000.00
	P00631104LZ	42,995,000.00
	P00640507LZ	25,000,000.00
	P00639334LZ	50,000,000.00
	P00635530LZ	7,500,000.00
2. Cagayan 3 <sup>RD</sup> DEO	P00630400LZ	8,000,000.00
	P00604291LZ	10,500,000.00
	P00611419LZ	100,000,000.00
	P00620813LZ	80,000,000.00
	P00620828LZ	95,500,000.00
	P00611420LZ	100,000,000.00
	P00606317LZ	11,470,000.00
	P00620831LZ	95,500,000.00
	P00611421LZ	100,000,000.00
	P00611422LZ	100,000,000.00
	P00621243LZ	10,000,000.00

For information and appropriate action.

ROBERTO R. BERNARDO

Undersecretary for Regional Operations in Luzon (except NCR and Region IV-B)

2.1 ACL/RRB



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

#### MEMORANDUM

FOR

: ROGER G. MERCADO Acting Secretary This Department

This refers to the memorandum dated March 18, 2022 of DPWH Region II Director Loreta M. Malaluan, CESO IV, endorsing the request for Project Modification of District Engineer James P. Ferrer, Cagayan First District Engineering Office requesting for the approval of the Modification of the project under FY 2022 General Appropriations Act (GAA), to wit;

As per GAA/Original			As Modified		
		Project D	escription		
UACS No. 300219100051000 Project ID: P00639334LZ					
Convergence and Special Support Program - Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Flood Mitigation Structures Protecting Public Infrastructures/Facilities		Sustainable Infrastructure Projects Alleviating Gaps			
Construction of Drainage Structure - Construction of Waterway Structure along Riverbanks, Barangay Catayauan (Upstream), Lal-lo, Cagayan		Construction of Drainage Structure - Construction of Waterway Structure along Riverbanks, Barangay Catayauan (Upstream), Lal-lo, Cagayan			
Physical Target	Unit Cost P (`000)	Allocation (P`000)	Physical Target	Unit Cost P('000)	Estimated Cost P('000)
CW1- Construction of Drainage Structure	₱ 54.729 / Lineal meter	₽ 48,250.000	CW1- Construction of Drainage Structure	₱ 268.056 / Lane Km	₱ 48,250.000
			180.00 Lineal meter		
881.611 Lineal meter			100100 Lincar meter		
881.611 Lineal meter EAO	-	₱ 1,750.000	EAO	-	₱ 1,750.000

Modification is sought due to the decrease in physical target by 79.58% brought by the design requirement of flood mitigation structure with concrete revetment with 9 meters steel sheet piles with hexapods.

Decrease in physical target is due to the increase in unit cost of concrete revetment per lineal meter brought by adequate provision of earthworks and bank and slope protection works which includes boulder fill, stone masonry and rubble concrete.

Derived unit cost is based on approved POW and DUPA.

Based on our evaluation, the submitted request for modification of the said project is in order. Hence, the said request is hereby recommended for Secretary's consideration and approval.

# **ROBERTO R. BERNARDO**

Undersecretary for Regional Operations in Luzon(except NCR and Region IV-B)

# APPROVED/DISAPPROVED:

ROGER G. MERCADO Acting Secretary

Department of Public Works and Highways Office of the Secretary WIN2F06138

MShs



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

### MEMORANDUM

FOR

: ROGER G. MERCADO Acting Secretary This Department

This refers to the memorandum dated **March 18, 2022** of **DPWH Region II Director Loreta M. Malaluan, CESO IV**, endorsing the request for Project Modification of **District Engineer James P. Ferrer,** Cagayan First District Engineering Office requesting for the approval of the **Modification** of the project under FY 2022 General Appropriations Act (GAA), to wit;

As per GAA/Original			As Modified		
		Project De	escription		
UACS No. 3002191000 Project ID: P00639334					
Convergence and Special Support Program - Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Flood Mitigation Structures Protecting Public Infrastructures/Facilities		Sustainable Infrastructure Projects Alleviating Gaps			
Construction of Drainage Structure - Construction of Waterway Structure along Riverbanks, Barangay Catayauan (Upstream), Lal-lo, Cagayan		Construction of Drainage Structure - Construction of Waterway Structure along Riverbanks, Barangay Catayauan (Upstream), Lal-lo, Cagayan			
Physical Target	Unit Cost P ('000)	Allocation (P`000)	Physical Target	Unit Cost P('000)	Estimated Cost P(`000)
Physical Target CW1- Construction of Drainage Structure					Cost P('000)
CW1- Construction of	<ul><li>₽ ('000)</li><li>₽ 54.729 /</li></ul>	(P`000)	Physical Target CW1- Construction of	<b>P('000)</b> ₱ 268.056 /	Cost
CW1- Construction of Drainage Structure	<ul><li>₽ ('000)</li><li>₽ 54.729 /</li></ul>	(P`000)	Physical Target CW1- Construction of Drainage Structure	<b>P('000)</b> ₱ 268.056 /	Cost P('000)

 Modification is sought due to the decrease in physical target by 79.58% brought by the design requirement of flood mitigation structure with concrete revetment with 9 meters steel sheet piles with hexapods.

 Decrease in physical target is due to the increase in unit cost of concrete revetment per lineal meter brought by adequate provision of earthworks and bank and slope protection works which includes boulder fill, stone masonry and rubble concrete.

Derived unit cost is based on approved POW and DUPA.

Based on our evaluation, the submitted request for modification of the said project is in order. Hence, the said request is hereby recommended for Secretary's consideration and approval.

**ROBERTO R. BERNARDO** Undersecretary for Regional Operations in Luzon(except NCR and Region IV-B) APPROVED/DISAPPROVED: ROGER G. MERCADO Acting Secretary

