



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

Ref No. CAR-071

Programming Division Evaluation Sheet

Name of Project:

Project ID: P00620483LZ

Construction of Drainage System, Sta. 134+009 - Sta. 134+509, Butac, Natonin, Mountain Province

Implementing Office: Mountain Province Second DEO

Appropriation: 35,000,000

Date: 03/24/2022

A. TYPE OF REQUEST

A.1 ☐ Change in Implementing Office/Operating Unit due to

A.1.1 ☐ Geographical Jurisdiction

A.1.2 ☐ Approval of Authority to Bid/Implement

A.2 ☐ PROJECT MODIFICATION/ADJUSTMENTS

A.2.1 ☐ Typographical Error/s

A.2.2 ☐ Change in Location (for non-existent locations only)

A.2.3 ☒ Change in Station Limits

A.2.4 ☐ Addition/Deletion of Word/s

A.2.5 ☐ Change in Project Component/s Details

A.2.5.1 ☐ Change in Targets ONLY

A.2.5.2 ☐ Change in Scope of Work ONLY

A.2.5.3 ☐ Change in Component Amount ONLY

A.2.5.4 ☐ Addition of Component ONLY (incl. EXC Component)

A.2.5.5 ☐ Deletion of Component ONLY

A.2.5.6 ☐ Movement of Funds bet. Components ONLY

A.2.5.7 ☐ MULTIPLE changes in Component Details

B. EVALUATION

B.1 ☒ MAY BE ALLOWED as per the GAA Provisions

B.2 ☐ NOT ALLOWED as per the GAA Provisions

C. FUND SOURCE FY 2022 GAA, R.A. 11639

C.1 ☐ FLR ☐ Released ☐ Unreleased

C.2 ☒ FCR

Amount:

35,000,000

D. Remarks: Change of station limit to accommodate the adjacent section that also needs immediate mitigation.
No change in physical target and unit cost

Evaluated By: CHRISTYBEL C. CANUEL
Regional Coordinator

Noted By: FROILAN B. MABINI JR.
OIC-Section Chief

ACTION SLIP

Project ID: P00620483LZ

Ref No. CAR-071

Date: 03/24/2022

FOR : USEC FOR OPERATIONS

☐ RCY

☐ RRB

☐ ERP, Jr.

☐ EKS

REMARKS:

☒ Reviewed by Planning Service
☐ Recommended for Approval
Remarks:

CONSTANTE A. LLANES, JR., CESO III
Acting Undersecretary for Planning Service



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

Reference Number: **CAR-071**
Project ID: **P00620483LZ**

MAR 24 2022

MEMORANDUM

FOR : ROGER G. MERCADO
Acting Secretary
This Department

This refers to the memorandum dated March 15, 2022 of **DPWH Region CAR Director KHADAFFY D. TANGGOL**, endorsing the request of **OIC- Assistant District Engineer Roland B. Matias**, Mountain Province Second District Engineering Office for the approval of the **Modification** of the project under FY 2022 General Appropriation Act (GAA), to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 320101107964000 Project ID: P00620483LZ					
OO2: Protect Lives and Properties			OO2: Protect Lives and Properties		
Flood Management - Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems			Flood Management - Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems		
Construction of Drainage System, Sta. 134 + 009 - Sta. 134 + 509, Butac, Natonin, Mountain Province			Construction of Drainage System, Sta. 134 + 009 - Sta. 134 + 607, Butac, Natonin, Mountain Province		
Physical Target	Unit Cost P ('000)	Allocation P ('000)	Physical Target	Unit Cost P ('000)	Estimated Cost P ('000)
CW1- Construction of Drainage Structure: 839.000 Lineal Meters	₱ 40.882 / Lineal Meters	₱ 34,300.000	CW1 - Construction of Drainage Structure : 839.000 Lineal Meters	₱ 40.882 / Lineal Meters	₱ 34,300.000
ROW – ROW Acquisition	-	-	ROW – ROW Acquisition	-	-
EAO	-	₱ 700.000	EAO	-	₱ 700.000
Total:		₱ 35,000.000	Total:		₱ 35,000.000
Justification:					
<ul style="list-style-type: none">As per re-validation of the site condition, the original designed alignment of the project was scoured until the modified station due to the torrent flow of water in the past rainy season. Hence, there’s a change in station to accommodate the adjacent section that also needs immediate mitigation.Adjustment of structure alignment and design were made under civil works in the volume of quantities based on actual measurements and topographic data.The resulting estimated unit cost is nonetheless considered reasonable since the unit cost of items of work involved are within the range of the prevailing cost of the Department.					

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 Operations
in CAR, Regions I, II, III, IV-A and V

APPROVED/DISAPPROVED:

ROGER G. MERCADO
Acting Secretary

3.4 FDN/JTG/AVM

Department of Public Works and Highways
Office of the Secretary



WIN2F06180



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
CORDILLERA ADMINISTRATIVE REGION
Engineer's Hill, Baguio City

MAR 15 2022

MEMORANDUM

FOR : ROGER G. MERCADO
Acting Secretary

THRU : ROBERTO R. BERNARDO
Undersecretary for Regional Operations in Luzon
except NCR and Region IV-B

SUBJECT : Request for the Modification of the Project: Organizational Outcome 2: Protect Lives and Properties - Flood Management - Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems - Construction of Drainage System, Sta. 134 + 009 - Sta. 134 + 509, Butac, Natonin, Mountain Province

We are respectfully forwarding the Memorandum dated March 3, 2022 of OIC – Assistant District Engineer Roland B. Matias, Mountain Province Second District Engineering Office requesting for the modification of the above project in the amount of **Thirty-Five Million Pesos (Php 35,000,000.00)**, as indicated below:

	FROM	TO
Project Title	Construction of Drainage System, Sta. 134 + 009 - Sta. 134 + 509 , Butac, Natonin, Mountain Province	Construction of Drainage System, Sta. 134 + 009 - Sta. 134 + 607 , Butac, Natonin, Mountain Province

FCR

The supporting documents based on D.O. No. 37, series of 2018 are attached for your ready reference.

For the consideration of the Secretary.


KHADAFFY D. TANGGOL
Regional Director

CAR.1 MGB/EPD/JWC/ABM

AV-10-202203-00948

AVM-0780 CAR mod



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
CORDILLERA ADMINISTRATIVE REGION
Engineer's Hill, Baguio City

MAR 15 2022

MEMORANDUM

FOR : ROGER G. MERCADO
Acting Secretary

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Undersecretary for Regional Operations in Luzon
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KHADAFFY D. TANGGOL
Regional Director

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Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
**MOUNTAIN PROVINCE SECOND
DISTRICT ENGINEERING OFFICE**
CORDILLERA ADMINISTRATIVE REGION
Natonin, Mountain Province

March 3, 2022

MEMORANDUM

FOR : KHADAFFY D. TANGGOL
Regional Director

THRU : ANGELITA B. MABITAZAN
Chief, Planning and Design Division

**SUBJECT : Project Modification of Flood Management - Construction/
Maintenance of Flood Mitigation Structures and Drainage
Systems- Construction of Drainage System, Sta. 134 + 009 -
Sta. 134 + 509, Butac, Natonin, Mountain Province**

FROM	TO
Construction of Drainage System, Sta. 134 + 009 - Sta. 134 + 509 , Butac, Natonin, Mountain Province	Construction of Drainage System, Sta. 134 + 009 - Sta. 134 + 607 , Butac, Natonin, Mountain Province

This is to respectfully submit documentary requirements needed for modification of the projects for FY 2022 with the following documents hereto attached:

1. Modification Request Form
2. Certificate of Availability of Funds
3. Supporting Data & Analysis per Project
4. BP 202
5. Geotagged Photos
 - Hard Copy
 - Electronic Copy
 - Plotted in the GIS Map
6. Certificate of No Overlapping
7. ROW Clearance
8. Environmental Clearances
 - Not Within a "No Build Zone" (MGB)
 - CNC
9. Certificate of Reasonableness



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
**MOUNTAIN PROVINCE SECOND
DISTRICT ENGINEERING OFFICE**
CORDILLERA ADMINISTRATIVE REGION
Natonin, Mountain Province

10. Project Details

- POW
- DUPA
- Plans
- Material Source Map

For consolidation and prior submission to Central Office.

Very truly yours,

RUSTOM A. MARTINEZ
District Engineer

By the Authority of the District Engineer:


ROLAND B. MATIAS
OIC- Assistant District Engineer

CAR. 19.1 BGD/ASP/JSC



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
**MOUNTAIN PROVINCE SECOND
DISTRICT ENGINEERING OFFICE**
CORDILLERA ADMINISTRATIVE REGION
Natonin, Mountain Province

March 3, 2022

MEMORANDUM

FOR : KHADAFFY D. TANGGOL
Regional Director

THRU : ANGELITA B. MABITAZAN
Chief, Planning and Design Division

**SUBJECT : Project Modification of Flood Management - Construction/
Maintenance of Flood Mitigation Structures and Drainage
Systems- Construction of Drainage System, Sta. 134 + 009 -
Sta. 134 + 509, Butac, Natonin, Mountain Province**

FROM	TO
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Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
**MOUNTAIN PROVINCE SECOND
DISTRICT ENGINEERING OFFICE**
CORDILLERA ADMINISTRATIVE REGION
Natonin, Mountain Province

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Very truly yours,

RUSTOM A. MARTINEZ
District Engineer

By the Authority of the District Engineer:


ROLAND B. MATIAS
OIC- Assistant District Engineer

CAR. 19.1 BGD/ASP/JSC

Form for Modification Request

A. GENERAL					
1. REGION Cordillera Administrative Region		2. DEO Mountain Province Second District Engineering Office		3. LEGISLATIVE DISTRICT Mountain Province Lone District	
B. ORIGINAL PROJECT			C. PROPOSED REVISED PROJECT		
4. UACS (Unified Account Code Structure as defined in GAA) 320101107964000					
5. Project Id P00620483LZ					
6. Project Category OO2: Protect Lives and Properties					
7. P/A/P Flood Management - Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems					
8. Operating Unit Mountain Province Second District Engineering Office			18. Operating Unit (Change subject to DBM approval) Mountain Province Second District Engineering Office		
9. Type of Work (Enter Details for all Components below)			19. Type of Work (Enter Details for all Components below)		
Component ID	Type of Work	Component ID	Type of Work		
CW1	Construction of Drainage Structure	CW1	Construction of Drainage Structure		
10. PROJECT DESCRIPTION (as recorded in GAA) Construction of Drainage System, Sta. 134 + 009 - Sta. 134 + 509, Butac, Natonin, Mountain Province			20. PROJECT DESCRIPTION (of the revised project) Construction of Drainage System, Sta. 134 + 009 - Sta. 134 + 607, Butac, Natonin, Mountain Province		
11. ALLOTMENT (P'000) (as recorded in GAA) 35,000			21. REVISED ESTIMATED COST (P'000) (Equal to, or lower than GAA allotment) 35,000		22. CAF (To be obtained from Financial Management office) <input checked="" type="checkbox"/> YES
12. PHYSICAL TARGET (Enter Details for all Components below)			23. PHYSICAL TARGET (Enter Details for all Components below)		
Component ID	Target	Target Unit	Component ID	Target	Target Unit
CW1	839.000	Lineal Meters (lm)	CW1	839.000	Lineal Meters (lm)
13. UNIT COST (Enter Details for all Components below)			24. UNIT COST (Enter Details for all Components below)		
Component ID	Component Cost (P'000)	Target Unit Cost (P'000/Target Unit)	Component ID	Component Cost (P'000)	Target Unit Cost (P'000/Target Unit)
CW1	34,300.000	40.882	CW1	34,300.000	40.882
EAO	700.000		EAO	700.000	

Form for Modification Request

14. PROJECT WORK LOCATION (Must be defined in strict accordance with DO 65 Series 2014)				25. PROJECT WORK LOCATION (Must be defined in strict accordance with DO 65 Series 2014. Also complete "ANNEX A" for National Road projects under OO-1 and LP)			
Start X	121.26111	End X	121.26094	Start X	121.26111 ✓	End X	121.26194 ✓
Start Y	17.09667	End Y	17.09972	Start Y	17.09667 ✓	End Y	17.1 ✓
15. ROAD CLASSIFICATION (if applicable)				26. ROAD CLASSIFICATION (if applicable)			
16. IMPLEMENTING OFFICE (Record the Implementing Office of the original project) Mountain Province Second District Engineering Office				27. IMPLEMENTING OFFICE (Record the Implementing Office of the proposed revised project) Mountain Province Second District Engineering Office ✓			
17. PROJECT IMPLEMENTATION PLAN (PIP)				28. PROJECT IMPLEMENTATION PLAN (PIP)			
Planned Start Date February 1, 2022		Planned End Date June 27, 2022		Planned Start Date ✓ April 1, 2022		Planned End Date ✓ August 25, 2022	
29. OVERLAP? <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES				30. UNDER WARRANTY? <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES			


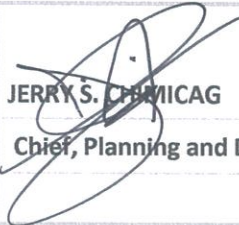

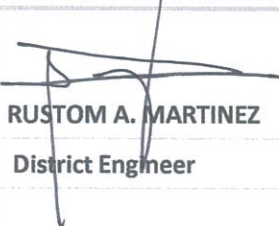

D. ATTACHMENTS & JUSTIFICATIONS

31. PROJECT IMPACT ANALYSIS ATTACHED? (For Flood Control Projects) <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> N/A
32. TECHNICAL JUSTIFICATION (Explain in detail in Bullet point format; minimum of 2 points) <ul style="list-style-type: none"> As per re-validation of the site condition, the original designed alignment of the project was scoured until the modified station (from Sta. 134 + 509 to Sta. 134 + 607) due to the torrent flow of water in the past rainy season. Hence, there's a change in station to accommodate the adjacent section that also needs immediate mitigation. ✓ Adjustment of structure alignment and design were made under civil works in the volume of quantities based on actual measurements and topographic data. The resulting estimated unit cost is nonetheless considered reasonable since the unit cost of items of work involved are within the range of the prevailing cost of the Department.
33. GEOTAGGED PHOTOS SUBMITTED <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES

34. A MAP GENERATED FROM THE DEPARTMENT'S GIS OF THE PROPOSED PROJECT WORK LOCATION SUBMITTED

☐ NO ☒ YES

Form for Modification Request

35. PREPARED BY:			
Name:	 BETHANY G. DALILIS	Position:	Engineer II
Office:	Mountain Province 2nd DEO	Date:	
36. REVIEWED BY DISTRICT OFFICE (If Required)		38. REVIEWED BY REGIONAL OFFICE	
Name:	 JERRY S. CHAMICAG	Name:	 ANGELITA B. MABITAZAN
Position:	Chief, Planning and Design Section	Position:	Chief, Planning and Design Division
Date:		Date:	
37. RECOMMENDED BY DISTRICT OFFICE (If Required)		39. RECOMMENDED BY REGIONAL OFFICE	
Name:	 RUSTOM A. MARTINEZ	Name:	 KHADAFFY D. TANGGOL
Position:	District Engineer	Position:	Regional Director
Date:		Date:	

Form for Modification Request

UACS (Unified Account Code Structure as defined in GAA)

320101107964000

Project Id

P00620483LZ

40. DPWH OFFICE OF THE UNDERSECRETARIES FOR OPERATIONS USE ONLY

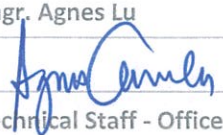
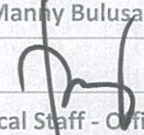
Category of Modification
(choose one)

- ☐ Category A – Typographical Errors
- ☐ Category B – Change in Station Limits, due to increase or decrease in budget
- ☐ Category C – Change in Location
- ☐ Category D – Change in Operating Unit (requires DBM approval)
- ☐ Adjustment – Send to PS-PD to amend MYPs
- ☐ Modification does not comply with DBM Categories
- ☐ Augmentation

Primary Reason for Request (based on Category of Modification): (choose one)

Category A	Category B	Category C	Category D	Adjustment (Must be no change to target or GAA line item)
<input type="checkbox"/> Typographical error on Project Description <input type="checkbox"/> Project Description needs items removed due to typo error	<input type="checkbox"/> Overlapping Sections of Work <input type="checkbox"/> Change in station limits, due to increase or decrease in budget <input type="checkbox"/> Change in Physical Target	<input type="checkbox"/> No such Barangay <input type="checkbox"/> No such City/Municipality	<input type="checkbox"/> Change in (IO), requiring a change in the (OU)	<input type="checkbox"/> Typographical error on Project Component Description <input type="checkbox"/> Typographical error on other fields not included in, or not consistent with GAA <input type="checkbox"/> Move funds between Project Components <input type="checkbox"/> Add/delete Project Components Change of Itemized Project Component: <input type="checkbox"/> Various <input type="checkbox"/> Description <input type="checkbox"/> Location <input type="checkbox"/> Amount <input type="checkbox"/> Target

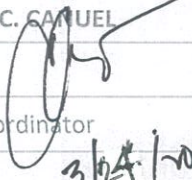

Reviewed by Office of the Undersecretary for Operations

Name:	Engr. Agnes Lu	Name:	Engr. Manny Bulusan
Signature		Signature	
Position:	Technical Staff - Office of the Undersecretary	Position:	Technical Staff - Office of the Undersecretary
Date:		Date:	

41. DPWH PLANNING SERVICE OFFICE USE ONLY

Category of Modification (choose one)	<input type="checkbox"/> Category A – Typographical Errors <input checked="" type="checkbox"/> Category B – Change in Station Limits, due to increase or decrease in budget <input type="checkbox"/> Category C – Change in Location <input type="checkbox"/> Category D – Change in Operating Unit (requires DBM approval) <input type="checkbox"/> Adjustment – Send to PS-PD to amend MYPs <input type="checkbox"/> Modification does not comply with DBM Categories <input type="checkbox"/> Augmentation
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Reviewed by Planning Service

Name:	CHRISTYBEL C. CAJUEL	Name:	PETER PAUL R. CORTEZ
Signature		Signature:	
Position:	Regional Coordinator	Position:	OIC – Chief, Programming Division
Date:	3/24/2022	Date:	