



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

June 25, 2021

MEMORANDUM

TO : OIC – Regional Director KHADAFFY D. TANGGOL
Cordillera Administrative Region

ATTENTION : District Engineer JOSELITO T. ARAO
Abra District Engineering Office

Transmitted herewith are the **duly approved** Request for Modification for the project under FY 2021 General Appropriation Act (GAA), RA 11518, viz:

Date Approved	As per GAA/Original		As Modified	
	Project Description			
June 25, 2021	1. Abra-Kalinga Rd - K0451 + 800 - K0453 + 000		Abra-Kalinga Rd - K0467 + 000 - K0468 + 000	
	CW-1 Reconstruction to Concrete Pavement 2.226 Lane KM	₱ 95,535,000	CW-1 Reconstruction to Concrete Pavement 1.922 Lane KM	₱ 20,737,117
			CW-2 Construction of Road Slope Protection Structure 3,204 Square Meters	₱ 74,797,883
	EAO	₱ 3,465,000	EAO	₱ 3,465,000
	Total	₱ 99,000,000	Total	₱ 99,000,000
June 25, 2021	2. Abra-Ilocos Norte Rd - K0435 + 600 - K0436 + 000		Abra-Ilocos Norte Rd - K0435 + 420 - K0436 + 000	
	CW-1 Reconstruction to Concrete Pavement 0.492 Lane KM	₱ 95,535,000	CW-1 Reconstruction to Concrete Pavement 0.852 Lane KM	₱12,294,902
			CW-2 Construction of Road Slope Protection Structure 3,566.74 Square Meters	₱83,240,098
	EAO	₱ 3,465,000	EAO	₱ 3,465,000
	Total	₱ 99,000,000	Total	₱ 99,000,000
June 25, 2021	3. Rehabilitation/Improvement of Lagangilang Access Road, Abra - Kalinga Road Junction - Pagpagatpat, Aguet-Pagpagatpat, Lagangilang, Abra		Rehabilitation/Improvement of Lagangilang Access Road, Abra - Kalinga Road Junction - Pagpagatpat, Aguet-Pagpagatpat, Lagangilang, Abra	
	CW-1 Rehabilitation of Concrete Road 0.978 Lane Km	₱ 19,600,000	CW-1 Rehabilitation of Concrete Road 2.746 Lane Km	₱ 19,600,000
	EAO	₱ 400,000	EAO	₱ 400,000
	Total	₱ 20,000,000	Total	₱ 20,000,000

In this regard, please be reminded that a **project can only be modified once** as prescribed under the FY 2021 GAA, and all approved modifications **shall be posted in the DPWH website within five (5) days from receipt thereof**. Failure to comply with this requirement shall be meted with appropriate sanctions.

Please be guided accordingly.



RAFAEL C. YABUT

Senior Undersecretary

Undersecretary for Regional Operations

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

cc: **Undersecretary MARIA CATALINA E. CABRAL, Ph.D.**, Information Management, Planning and PPP Services
Assistant Secretary WILFREDO S. MALLARI., Regional Operations in Regions I, II, III, IV-A, V and CAR

2.1 RMYR/LSDR



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

Ref No. CAR - 166

Programming Division Evaluation Sheet

Name of Project:

Abra-Ilocos Norte Rd - K0435 + 600 - K0436 + 000

Project ID: P00515644LZ

Appropriation: 99,000,000

Implementing Office: Abra District Engineering Office

Date: 05/25/2021

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

DPWH - OSEC
RECEIVED
JUN 11 2021
By: At Time: 3:20
Control No.: 21-6892
IDTS No.: 6984

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 2021 GAA, R.A. 11518

C.1 ☒ FLR ([] Released [] Unreleased)

C.2 ☐ FCR

Amount: 99,000,000

D. Remarks: (CW1) Increase in physical target by 73.17%. Amount was reduced by 87.13%. Decrease in unit cost by 92.57%. Additional component for the Construction of Road Slope Protection Structure (CW2). (With approved Authority in Exemption to DO No 20, series of 2018 dated March 19, 2021)

Evaluated By: CHRISTYBEL C. CANUEL
Regional Coordinator

Noted By: LEONORAC. GALANG
Section Chief

ACTION SLIP

Project ID: P00515644LZ

Ref No. CAR -166

Date: 05/25/2021

FOR : USEC FOR OPERATIONS

☒ RCY

☐ RBB

☐ ERP, Jr.

☐ EKS

REMARKS:

☒ Reviewed by Planning Service
☒ Recommended for Approval
Remarks: _____

MARIA CATALINA E. CABRAL, PhD, CESO I

Undersecretary for Information Management, Planning and PPP Services



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

JUN 25 2021,
MEMORANDUM

FOR : MARK A. VILLAR
Secretary

Respectfully forwarded is the Memorandum dated May 10, 2021 of Assistant Regional Director **REYNALDO C. ALCONCEL, DPWH-CAR**, endorsing the request of District Engineer **JOSELITO T. ARAO, Abra DEO**, requesting for the **modification** of project under the FY 2021 GAA, RA 11518, to wit:

As per GAA/Original			As Modified		
Project Description					
UACS No. 310106100548000 Project ID: P00515644LZ OO1: Ensure Safe and Reliable National Road System Asset Preservation - Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads - Tertiary Roads Abra-Ilocos Norte Rd - K0435 + 600 - K0436 + 000			OO1: Ensure Safe and Reliable National Road System Asset Preservation - Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads - Tertiary Roads Abra-Ilocos Norte Rd - K0435 + 420 - K0436 + 000		
Physical Target	Unit Cost	Allocation	Physical Target	Unit Cost	Allocation
CW-1 Reconstruction to Concrete Pavement 0.492 Lane KM	₱ 194,176,829 / Lane KM	₱ 95,535,000	CW-1 Reconstruction to Concrete Pavement 0.852 Lane KM 28.8 m/km .	₱ 14,430,636 / Lane KM	₱ 12,294,902
			CW-2 Construction of Road Slope Protection Structure 3,566.74 Square Meters	₱ 23,338 / Square Meters	₱ 83,240,098
EAO	-	₱ 3,465,000	EAO	-	₱ 3,465,000
Total:		₱ 99,000,000	Total:		₱ 99,000,000
Justification: 84% of project cost is slope protection Use of Active Wire Mesh g no is attached.					
<ul style="list-style-type: none">Adjustment in station limits to prioritize sections in need reconstruction due to poor/bad condition ascertained through actual survey.Increase in physical target and decrease in unit cost to apportion allocation for additional civil works component.Addition of "CW2: Construction of Road Slope Protection Structure" since the identified stations are critical which needs of immediate slope protection structures to avoid further soil collapse that may cause damage on the existing pavement and other road features and prevent any untoward incidents.The derived unit cost and physical target were based on the approved plans, POW, DUPA, CMPD and Certificate of Reasonableness of Cost.					

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

RAFAEL YABUT
Senior Undersecretary
Undersecretary for Operations
Regions I, II, III, IV-A, V and CAR

APPROVED/DISAPPROVED:

MARK A. VILLAR
Secretary

Department of Public Works and Highways
Office of the Secretary



WIN1C04111



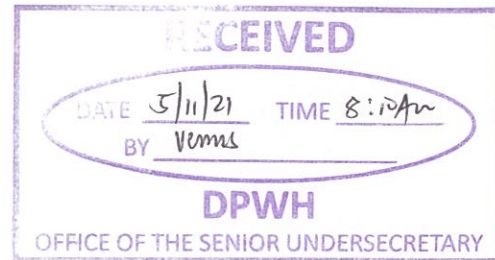
Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
CORDILLERA ADMINISTRATIVE REGION
Engineer's Hill, Baguio City

May 10, 2021

MEMORANDUM

FOR : MARK A. VILLAR
Secretary

THRU : RAFAEL C. YABUT
Senior Undersecretary
Undersecretary for Regional Operations
Regions I, II, III, IV-A, V & CAR



SUBJECT : Request for the Modification of the Project: Organizational Outcome 1: Ensure Safe and Reliable National Road System – Asset Preservation – Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads – Tertiary Roads – Abra-Ilocos Norte Rd – K0435 + 600 - K0436 + 000

We are respectfully forwarding Memorandum dated May 6, 2021 from District Engineer Joselito T. Arao, Abra District Engineering Office, regarding the above subject amounting to **Ninety-Nine Million Pesos (Php 99,000,000.00)**, as indicated below:

FROM
Project Title:
Abra-Ilocos Norte Rd -
K0435 + **600** - K0436 + 000

Type of Work:
CW1: Reconstruction to
Concrete Pavement

Physical Target:
CW1: **0.492** Lane KM

TO
Project Title:
Abra-Ilocos Norte Rd -
K0435 + **420** - K0436 + 000

Type of Work:
CW1: Reconstruction to
Concrete Pavement
**CW2: Construction of Road Slope
Protection Structure**

Physical Target:
CW1: **0.852** Lane KM
CW2: 3,566.74 Square meters

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
OIC - Regional Director

By the Authority of the Regional Director:

REYNALDO C. ALCONCEL
Assistant Regional Director

CAR.1 CCCC/EPD/AOD/ABM



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

May 10, 2021

MEMORANDUM

FOR : MARK A. VILLAR
Secretary

THRU : RAFAEL C. YABUT
Senior Undersecretary
Undersecretary for Regional Operations
Regions I, II, III, IV-A, V & CAR

**SUBJECT : Request for the Modification of the Project: Organizational Outcome 1:
Ensure Safe and Reliable National Road System – Asset Preservation –
Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads
– Tertiary Roads – Abra-Ilocos Norte Rd – K0435 + 600 - K0436 + 000**

We are respectfully forwarding Memorandum dated May 6, 2021 from District Engineer Joselito T. Arao, Abra District Engineering Office, regarding the above subject amounting to **Ninety-Nine Million Pesos (Php 99,000,000.00)**, as indicated below:

FROM
Project Title:
Abra-Ilocos Norte Rd -
K0435 + **600** - K0436 + 000

Type of Work:
CW1: Reconstruction to
Concrete Pavement

Physical Target:
CW1: **0.492** Lane KM

TO
Project Title:
Abra-Ilocos Norte Rd -
K0435 + **420** - K0436 + 000

Type of Work:
CW1: Reconstruction to
Concrete Pavement
**CW2: Construction of Road Slope
Protection Structure**

Physical Target:
CW1: **0.852** Lane KM
CW2: 3,566.74 Square meters

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
OIC - Regional Director

By the Authority of the Regional Director:


REYNALDO C. ALCONCEL
Assistant Regional Director

CAR.1 CSCC/EFD/AOD/ABM



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
ABRA
DISTRICT ENGINEERING OFFICE
CORDILLERA ADMINISTRATIVE REGION
Bangued, Abra

May 6, 2021

MEMORANDUM

FOR : KHADAFFY D. TANGGOL
OIC, Regional Director

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

SUBJECT : Request for the Modification of the Project: ORGANIZATIONAL OUTCOME 1 : Ensure Safe and Reliable National Road System - Asset Preservation Program - Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads - Tertiary Roads - Abra-Ilocos Norte Rd - K0435 + 600 - K0436 + 000

We are respectfully submitting for review and evaluation the above mentioned subject for Modification, amounting to **Ninety Nine Million Pesos (Php 99,000,000.00)**, as indicated below:

FROM
Project Title:
Abra-Ilocos Norte Rd -
K0435 + **600** - K0436 + 000

Physical Target:
CW1 - **0.492** Lane KM

TO
Project Title:
Abra-Ilocos Norte Rd -
K0435 + **420** - K0436 + 000

Physical Target:
CW1 - **0.852** Lane KM
CW2 - 3,566.74 Square Meters

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

JOSELITO T. ARAO
District Engineer

CAR.8.1 MJDJ/CLAR/JTA



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
ABRA
DISTRICT ENGINEERING OFFICE
CORDILLERA ADMINISTRATIVE REGION
Bangued, Abra

May 6, 2021

MEMORANDUM

FOR : KHADAFFY D. TANGGOL
OIC, Regional Director

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

SUBJECT : Request for the Modification of the Project: ORGANIZATIONAL OUTCOME 1 : Ensure Safe and Reliable National Road System - Asset Preservation Program - Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads - Tertiary Roads - Abra-Ilocos Norte Rd - K0435 + 600 - K0436 + 000

We are respectfully submitting for review and evaluation the above mentioned subject for Modification, amounting to **Ninety Nine Million Pesos (Php 99,000,000.00)**, as indicated below:

FROM
Project Title:
Abra-Ilocos Norte Rd -
K0435 + **600** - K0436 + 000

Physical Target:
CW1 - **0.492** Lane KM

TO
Project Title:
Abra-Ilocos Norte Rd -
K0435 + **420** - K0436 + 000

Physical Target:
CW1 - **0.852** Lane KM
CW2 - 3,566.74 Square Meters

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


JOSELITO T. ARAO
District Engineer

CAR.8.1 MJDJ/CLAR/JTA

Form for Modification Request

A. GENERAL					
1. REGION Cordillera Administrative Region		2. DEO Abra District Engineering Office		3. LEGISLATIVE DISTRICT Abra Lone District	
B. ORIGINAL PROJECT			C. PROPOSED REVISED PROJECT		
4. UACS (Unified Account Code Structure as defined in GAA) 310106100548000					
5. Project Id P00515644LZ					
6. Project Category OO1: Ensure Safe and Reliable National Road System					
7. Sub-Program (P/A/P) Asset Preservation - Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads - Tertiary Roads					
8. Operating Unit Central Office			18. Operating Unit (Change subject to DBM approval) Central 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	
EAO			EAO		
CW 1	Reconstruction to Concrete Pavement		CW 1	Reconstruction to Concrete Pavement	
			CW 2	Construction of Road Slope Protection Structure	
10. PROJECT DESCRIPTION (as recorded in GAA) Abra-Ilocos Norte Rd - K0435+600 - K0436 + 000			20. PROJECT DESCRIPTION (of the revised project) Abra-Ilocos Norte Rd - K0435+420 - K0436 + 000		
11. ALLOTMENT (P'000) (as recorded in GAA) 99,000			21. REVISED ESTIMATED COST (P'000) (Equal to, or lower than GAA allotment) 99,000		22. CAF (To be obtained from Financial Management office) <input type="checkbox"/> YES
12. PHYSICAL TARGET (Enter Details for all Components below)			23. PHYSICAL TARGET (Enter Details for all Components below)		
Component ID	Target		Component ID	Target	Target Unit
EAO			EAO		
CW 1	0.492	Lane Km	CW 1	0.852	Lane Km
			CW 2	3,566.74	Square Meters (m2)

Form for Modification Request

13. UNIT COST (Enter Details for all Components below)

Component ID	Component Cost (P'000)	Target Unit Cost (P'000/Target Unit)
EAO	3,465	
CW 1	95,535	<u>194,176.82</u> <u>93</u>

24. UNIT COST (Enter Details for all Components below)

Component ID	Component Cost (P'000)	Target Unit Cost (P'000/Target Unit)
EAO	3,465 ✓	
CW 1	12,294.90217	14,430.63635 ✓
CW 2	83,240.09783	23.33786534 ✓

14. PROJECT WORK LOCATION

Start X 120.6682 End X 120.6708
Start Y 17.75285 End Y 17.83104

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 **120.668381** End X 120.6708
Start Y **17.75301** End Y 17.83104
6

15. ROAD CLASSIFICATION (if applicable)

Tertiary

26. ROAD CLASSIFICATION (if applicable)

Tertiary

16. IMPLEMENTING OFFICE (Record the Implementing Office of the original project)

Cordillera Administrative Region

27. IMPLEMENTING OFFICE (Record the Implementing Office of the proposed revised project)

Abra District Engineering Office ✓

17. PROJECT IMPLEMENTATION PLAN (PIP)

Planned Start Date June 4, 2021
Planned End Date February 28, 2022

28. PROJECT IMPLEMENTATION PLAN (PIP)

Planned Start Date June 4, 2021 ✓
Planned End Date February 28, 2022 ✓

29. OVERLAP?

☒ NO ☐ YES

30. UNDER WARRANTY?

☒ NO ☐ YES

D. ATTACHMENTS & JUSTIFICATIONS

31. PROJECT IMPACT ANALYSIS ATTACHED? (For Flood Control Projects)

☐ NO ☐ YES ☒ N/A

32. TECHNICAL JUSTIFICATION (Explain in detail in Bullet point format; minimum of 2 points)

- The revised station limits reflect the sections which needs to be reconstructed due to the poor/bad condition ascertained through actual survey. ✓
- The additional component CW2 - Construction of Road Slope Protection Structure is vital since the identified station are critical sections which needs immediate slope mitigation to protect the existing road.
- The resulting estimated unit cost is considered reasonable since the unit cost of items of work involved are within the range of the prevailing cost of the Department.

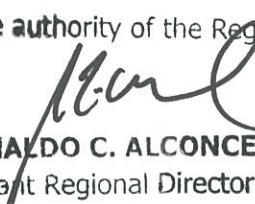
33. PHOTOS SUBMITTED

☐ NO ☒ YES

34. A MAP OF THE PROPOSED PROJECT WORK LOCATION SUBMITTED

☐ NO ☒ YES

Form for Modification Request

35. PREPARED BY:			
Name:	MELGIE JONES D. JAVIER	Position:	ENGINEER II
Office:	Abra District Engineering Office	Date:	
36. REVIEWED BY DISTRICT OFFICE (If Required)		38. REVIEWED BY REGIONAL OFFICE	
Name:	CHONA LUISA A. RAMOS	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:	JOSELITO T. ARAO	Name:	KHADAFFY D. TANGGOL
Position:	District Engineer	Position:	OIC-Regional Director
Date:		Date:	
<p>By the authority of the Regional Director:</p> <p></p> <p>REYNALDO C. ALCONCEL Assistant Regional Director</p>			

Form for Modification Request

UACS

310106100548000

Project Id

P00515644LZ

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 checked="" type="checkbox"/> Add/delete Project Components Change of Itemized Project Component: <input checked="" 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

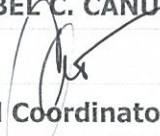

Name: RHOFEL MARIE Y. REGALADO
Signature: 
Position: ENGINEER IV
Date:

41. DPWH PLANNING SERVICE OFFICE 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

Reviewed by Planning Service

Name: CHRISTYBEL C. CANUEL	Name: PETER PAUL R. CORTEZ
Signature: 	Signature: 
Position: Regional Coordinator	Position: OIC - Chief of Programming Division
Date: 5/25/23	Date: 5/25/23

Annex A to Form for Modification Request

Component ID	Section ID	Start Limit LRP + Disp	End Limit LRP + Disp	Start Chainage	End Chainage	Length (m)	Type of Work	Detail Scope of Work	Target Unit	Physical Target
CW1	S00588LZ	K0435+420	K0436+000	27424	27850	426	Reconstruction to Concrete Road	Concrete Reblocking	Lane Kilometers	0.852
CW2	S00588LZ	K0435+420	K0435+650	27424	27654	230	Construction of Road Slope Protection Structure	High Tensile Wire with Hydroseeding & Erosion Mat (RS)	Square meters	3,566.74