



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

Ref No. CAR-055

Programming Division Evaluation Sheet

Name of Project:

Abra-Kalinga Rd - K0450 + 700 - K0450 + 810

Project ID: P00611309LZ

Appropriation: 100,000,000

Implementing Office: Abra District Engineering Office

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: 100,000,000

D. Remarks: Decrease in physical targets by 38.73% and increase in unit cost by 63.21%. (With approved Authority in Exemption to DO No 20, Series of 2018 dated March 10, 2022)

Evaluated By: CHRISTYBEL C. CANUEL

Regional Coordinator

Noted By: FROILAN B. MABINI JR.

OIC-Section Chief

ACTION SLIP

Project ID: P00611309LZ

Ref No. CAR-055

Date: 03/24/2022

FOR : USEC FOR OPERATIONS

☐ RCY

☐ RRB

☐ ERP, Jr.

☐ EKS

REMARKS:

☒ Reviewed by Planning Service
☒ Recommended for Approval
Remarks:

Decrease in Unit Cost (high tender/wide)

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

MAR 10 2022
MEMORANDUM

FOR : ROGER G. MERCADO
Acting Secretary

THRU : RAFAEL C. YABUT
Senior Undersecretary

SUBJECT : Request to Procure and Implement more than Php 50 Million and Above Projects as an Exemption from D.O. 20, Series 2018

Forwarded is the memorandum dated February 3, 2022 of Regional Director **Khadaffy D. Tanggol**, DPWH Cordillera Administrative Region, forwarding the request of District Engineer **Joselito T. Arao**, Abra District Engineering Office, for the authority to procure and implement the following projects funded under the General Appropriations Act 2022 (Republic Act No. 11639 S. 2022):

Sub-Program		Project Name	Amount (Php '000)
1.	Preventive Maintenance - Tertiary Roads	Abra-Cervantes Rd - K0450 + 114 - K0456 + (-004.84)	80,000
2.	Preventive Maintenance - Tertiary Roads	Abra-Cervantes Rd - K0468 + 000 - K0475 + 703, K0477 + 187 - K0478 + 732	100,000
3.	Preventive Maintenance - Tertiary Roads	Abra-Ilocos Norte Rd - K0422 + 900 - K0427 + 000, K0427 + 000 - K0432 + 000	100,000
4.	Preventive Maintenance - Tertiary Roads	Abra-Ilocos Norte Rd - K0432 + 100 - K0442 + 000	100,000
5.	Preventive Maintenance - Tertiary Roads	Abra-Ilocos Norte Rd - K0442 + 000 - K0451 + 000	100,000
6.	Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads - Tertiary Roads	Abra-Ilocos Norte Rd - K0446 + 837 - K0446 + 920	100,000
7.	Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads - Tertiary Roads	Abra-Ilocos Norte Rd - K0447 + 614 - K0447 + 700	100,000
8.	Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads - Tertiary Roads	Abra-Ilocos Norte Rd - K0447 + 820 - K0447 + 963	100,000
9.	Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads - Tertiary Roads	Abra-Ilocos Norte Rd - K0449 + 550 - K0449 + 700	100,000
10.	Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads - Tertiary Roads	Abra-Ilocos Norte Rd - K0446 + 200 - K0446 + 350	100,000

APL = 2.52
AY- 60-202202-00430

	Sub-Program	Project Name	Amount (Php '000)
11.	Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads - Tertiary Roads	Abra-Ilocos Norte Rd - K0446 + 515 - K0446 + 700	100,000
12.	Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads - Tertiary Roads	Abra-Ilocos Norte Rd - K0447 + 400 - K0447 + 470	100,000
13.	Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Secondary Roads	Abra-Kalinga Rd - K0440 + 200 - K0440 + 300	100,000
14.	Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Secondary Roads	Abra-Kalinga Rd - K0440 + 400 - K0440 + 510	100,000
15.	Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Secondary Roads	Abra-Kalinga Rd - K0441 + 260 - K0441 + 380	100,000
16.	Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Secondary Roads	Abra-Kalinga Rd - K0442 + 000 - K0442 + 100	100,000
17.	Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Secondary Roads	Abra-Kalinga Rd - K0442 + 700 - K0442 + 850	100,000
18.	Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Secondary Roads	Abra-Kalinga Rd - K0443 + 300 - K0443 + 400	100,000
19.	Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Secondary Roads	Abra-Kalinga Rd - K0443 + 450 - K0443 + 600	100,000
20.	Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Secondary Roads	Abra-Kalinga Rd - K0446 + 400 - K0446 + 590	100,000
21.	Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Secondary Roads	Abra-Kalinga Rd - K0447 + 200 - K0447 + 350	100,000
22.	Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Secondary Roads	Abra-Kalinga Rd - K0447 + 400 - K0447 + 500	100,000
23.	Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Secondary Roads	Abra-Kalinga Rd - K0448 + 000 - K0448 + 100	100,000
24.	Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Secondary Roads	Abra-Kalinga Rd - K0448 + 500 - K0448 + 650	100,000

	Sub-Program	Project Name	Amount (Php '000)
25.	Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Secondary Roads	Abra-Kalinga Rd - K0449 + 100 - K0449 + 250	100,000
26.	Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Secondary Roads	Abra-Kalinga Rd - K0450 + 100 - K0450 + 200	55,000
27.	Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Secondary Roads	Abra-Kalinga Rd - K0450 + 700 - K0450 + 810	100,000
28.	Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Secondary Roads	Abra-Kalinga Rd - K0451 + 000 - K0451 + 150	100,000
29.	Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Secondary Roads	Abra-Kalinga Rd - K0451 + 450 - K0451 + 600	100,000
30.	Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Secondary Roads	Abra-Kalinga Rd - K0454 + 700 - K0454 + 820	100,000
31.	Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Secondary Roads	Abra-Kalinga Rd - K0455 + 280 - K0455 + 400	100,000
32.	Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Secondary Roads	Abra-Kalinga Rd - K0456 + 100 - K0456 + 200	100,000
33.	Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Secondary Roads	Abra-Kalinga Rd - K0457 + 000 - K0457 + 100	100,000
34.	Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems	Construction of Malabbaga Flood Control Structure (Phase III), Sta. 6 + 820 - Sta. 7 + 820, La Paz, Abra	100,000
35.	Construction/ Rehabilitation of Flood Mitigation Facilities within Major River Basins and Principal Rivers	Rechanneling of Baay River, Lagangilang Section, Lagangilang, Abra	100,000
36.	Construction/ Rehabilitation of Water Supply/ Septage and Sewerage/ Rainwater Collector System - Water Supply System	Construction of La Paz Water System, La Paz, Abra	100,000
37.	Special Road Fund - Motor Vehicle User's Charge (MVUC) as per R.A. 11239	Preventive Maintenance along Abra-Cervantes Rd - K0463 + 000 - K0475 + 703	150,000
38.	Special Road Fund - Motor Vehicle User's Charge (MVUC) as per R.A. 11239	Preventive Maintenance along Abra-Ilocos Sur Rd - K0387 + (-957) - K0400 + 210	150,000

	Sub-Program	Project Name	Amount (Php '000)
39.	SIPAG - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities	Construction of Bucay North Road, Bucay, Abra	70,000
40.	SIPAG - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities	Construction of Liguís-Bucay-Golon Road, Barangay Liguís, La Paz, Abra	100,000
41.	SIPAG - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities	Construction of AKR - Daguioman Road, Daguioman, Abra	100,000
42.	SIPAG - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities	Construction of Bucay - Tagayon Road, Danglas Section, Danglas, Abra	100,000
43.	SIPAG - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities	Construction of Bucay - Tagayon Road, La Paz Section, Barangay Liguís, La Paz, Abra	100,000
44.	SIPAG - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities	Construction of Dolores Bridge Phase 2, Cardona & Poblacion, Dolores, Abra	100,000
45.	SIPAG - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities	Construction of Dolores Bridge Phase 3, Cardona & Poblacion, Dolores, Abra	100,000
46.	SIPAG - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities	Construction of Kirsodan Bridge and Approaches, Lagangilang, Abra	99,000
47.	SIPAG - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities	Construction of Lamunan - Gacab Road, Barangay Gacab, Malibcong, Abra	100,000
48.	SIPAG - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities	Construction of Langiden Bridge Phase 2, Nalnas-Dalayap & Suyu, Langiden & Pidigan, Abra	100,000
49.	SIPAG - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities	Construction of Langiden Bridge Phase 3, Nalnas-Dalayap & Suyu, Langiden & Pidigan, Abra	100,000

	Sub-Program	Project Name	Amount (Php '000)
50.	SIPAG - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities	Construction of Malanas Bridge Phase 2, Badas & Poblacion, San Juan, Abra	100,000
51.	SIPAG - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities	Construction of Malanas Bridge Phase 3, Badas & Poblacion, San Juan, Abra	100,000
52.	SIPAG - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities	Construction of Pagala - Dardaraos Road, Barangay Pagala, Bucay, Abra	100,000
53.	SIPAG - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities	Construction of Poblacion - Mabongtot Road, Langiden, Abra	100,000
54.	SIPAG - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities	Construction of Road, Bucay North Road, Pagala Section, Barangay Pagala, Bucay, Abra	100,000
55.	SIPAG - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities	Construction of Road, La Paz, Abra	100,000
56.	SIPAG - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities	Construction of Salnec - Madalipay - Dugong Bridge Phase 2, Salnec & Dugong, Bucay, Abra	100,000
57.	SIPAG - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities	Construction of Salnec - Madalipay - Dugong Bridge Phase 3, Salnec & Dugong, Bucay, Abra	100,000
58.	SIPAG - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities	Construction of Soot - San Gregorio - Toon - Bulabulala Bypass Road, La Paz, Abra	100,000
59.	SIPAG - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities	Construction of Taripan - Bayabas Road, Barangay Taripan, Malibcong, Abra	100,000

	Sub-Program	Project Name	Amount (Php '000)
60.	SIPAG - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities	Rehabilitation of Talogtog - Libtec - Cayapa Road, Dolores/Lagangilang, Abra	99,000
61.	SIPAG - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities	Construction of Dolores-Cardona Bridge and Approaches, Dolores, Abra	98,000
62.	SIPAG - Interjurisdictional Roads and/or Bridges (or, roads that traverse multiple LGU jurisdictions)	Construction of Road, Bugbog - Sta. Rosa Road, Barangay Bugbog and Sta. Rosa, Bucay and Pefiarrubia, Abra	100,000
63.	SIPAG - Interjurisdictional Roads and/or Bridges (or, roads that traverse multiple LGU jurisdictions)	Construction of Road, Sidongan - Damolog Road, Barangay Liguís and Caupasan, La Paz and Danglas, Abra	100,000
64.	SIPAG - Flood Mitigation Structures protecting Public Infrastructures/Facilities	Construction of Patagui Flood Control Structure, La Paz, Abra	100,000
65.	SIPAG - Flood Mitigation Structures protecting Public Infrastructures/Facilities	Construction of Canan Flood Control, La Paz, Abra	100,000
66.	SIPAG - Flood Mitigation Structures protecting Public Infrastructures/Facilities	Construction of Toon-San Gregorio Flood Control, La Paz, Abra	100,000
67.	SIPAG - Flood Mitigation Structures protecting Public Infrastructures/Facilities	Construction of Soot Flood Control Structure, La Paz, Abra	100,000
68.	SIPAG - Flood Mitigation Structures protecting Public Infrastructures/Facilities	Construction of Cardona Flood Control Structure, Barangay Cardona, Dolores, Abra	100,000
69.	SIPAG - Flood Mitigation Structures protecting Public Infrastructures/Facilities	Construction of Sidongan Flood Control Structure, Barangay Luis, La Paz, Abra	100,000
70.	SIPAG - Flood Mitigation Structures protecting Public Infrastructures/Facilities	Construction of Flood Control Structure, Barangay Cardona, Dolores, Abra	100,000
71.	SIPAG - Flood Mitigation Structures protecting Public Infrastructures/Facilities	Construction of Flood Control Structure, Barangay Isit, Dolores, Abra	100,000
72.	SIPAG - Flood Mitigation Structures protecting Public Infrastructures/Facilities	Construction of Flood Control Structure, Barangay Mudeng, La Paz, Abra	100,000
73.	SIPAG - Flood Mitigation Structures protecting Public Infrastructures/Facilities	Construction of Flood Control Structure, Canan - Poblacion, Barangay Canan and Poblacion, La Paz, Abra	100,000
74.	SIPAG - Flood Mitigation Structures protecting Public Infrastructures/Facilities	Construction of Flood Control Structure, Coribot, Barangay Mudeng, La Paz, Abra	100,000
75.	SIPAG - Flood Mitigation Structures protecting Public Infrastructures/Facilities	Construction of Flood Control Structure, Malabbaga, La Paz, Abra	100,000


	Sub-Program	Project Name	Amount (Php '000)
76.	SIPAG - Flood Mitigation Structures protecting Public Infrastructures/Facilities	Construction of Malanas Flood Control Structure, Culliong, San Juan, Abra	100,000
77.	SIPAG - Flood Mitigation Structures protecting Public Infrastructures/Facilities	Construction of Malanas Flood Control Structure, Guimba and Daoidao, San Juan, Abra	100,000
78.	SIPAG - Flood Mitigation Structures protecting Public Infrastructures/Facilities	Construction of Paga Flood Control, Dolores, Abra	99,000
79.	SIPAG - Multi-Purpose Buildings/ Facilities to support Social Services	Construction of Government Center, La Paz, Abra	100,000
80.	SIPAG - Multi-Purpose Buildings/ Facilities to support Social Services	Construction (Completion) of Convention Center, La Paz, Abra	100,000
81.	Local Program - National Building Program - Buildings And Other Structures - Multipurpose / Facilities	Construction of University of Abra School Building, La Paz Campus, La Paz, Abra	100,000
TOTAL			8,100,000

The said request was made due to the following reasons:

1. Prior to the issuance of Department Order 20 series 2018, Abra DEO has been granted authority to implement projects costing up to Php 100 Million for 3 years by virtue of Department Order 233 series 2016. The projects implemented in the said authority have been completed without delay.
2. The DEO has the capability to undertake the procurement and implementation of such projects as their employees are familiar with the terrain, cultural and climatic factors affecting the Province. Furthermore, the DEO is in a better position to supervise and complete the projects due to their proximity to the project sites.
3. The DEO has previously requested the authority to procure and implement projects from Php 50 Million to Php 100 Million projects for the FY 2018 to FY 2021 project and such request was granted.
4. For the FY 2022 National Expenditure Program, their request to implement projects with costs more than Php 50 Million was also approved.
5. For the FY 2021 projects, the DEO has shown high performance as to Absorptive Capacity and surpassed the agency target as to physical accomplishment.

In view of the foregoing, it is respectfully recommended that Abra DEO be granted authority to procure and implement the said projects, as an exemption to Department Order No. 20, Series of 2018.

For the Secretary's consideration and approval.


ROBERTO R. BERNARDO
Undersecretary for Regional Operations
Region I, II, III, IV-A, V and CAR

APPROVED / DISAPPROVED:


ROGER G. MERCADO
Acting Secretary

Department of Public Works and Highways
Office of the Secretary


WIN2F05792

Cc: Regional Director KHADAFY D. TANGGOL
DPWH CAR



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

Reference Number:	CAR-055
Project ID:	P00611309LZ

MAR 24 2022


MEMORANDUM

FOR : **ROGER G. MERCADO**
Acting Secretary
This Department

This refers to the memorandum dated March 21, 2022 of **DPWH CAR Regional Director KHADAFFY D. TANGGOL**, endorsing the request for Project Modification of **District Engineer Joselito T. Arao**, Abra District Engineering Office requesting 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. 310108100798000 Project ID: P00611309LZ OO1: Ensure Safe and Reliable National Road System Asset Preservation-Rehabilitation/Reconstruction of National Roads with Slips, Slope Collapse, and Landslide-Secondary Roads Abra-Kalinga Rd – K0450 + 700 – K0450 + 810			OO1: Ensure Safe and Reliable National Road System Asset Preservation-Rehabilitation/Reconstruction of National Roads with Slips, Slope Collapse, and Landslide-Secondary Roads Abra-Kalinga Rd – K0450 + 700 – K0450 + 810		
Physical Target	Unit Cost ('000)	Allocation ('000)	Physical Target	Unit Cost ('000)	Estimated Cost ('000)
CW1 – Construction of Road Slope Protection Structure 5,555.560 Sq. m.	P 17.370 / Sq. m.	P 96,500.000	CW1 - Construction of Road Slope Protection Structure 3,404.000 Sq. m.	P 28.349 / Sq. m.	P 96,500.000
EAO	-	3,500.000	EAO	-	3,500.000
ROW	-	-	ROW	-	-
Total:		P 100,000.000	Total:		P 100,000.000
Justification:					
<ul style="list-style-type: none">There is a decrease in physical target by 38.73% from 5,555.560 square meters to 3,404.000 square meters which was ascertained through actual survey. The slope protection countermeasure used is the high tensile wire with hydro seeding and erosion mat.The change in physical target and unit cost were based on approved POW/DUPA and within the range of the prevailing CMPD 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 SCA/FDN/JTG/AVM

Department of Public Works and Highways
Office of the Secretary

WIN2F06211



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

March 21, 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 1: Ensure Safe and Reliable National Road System, Asset Preservation Program, Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Secondary Roads - Abra-Kalinga Rd - K0450 + 700 - K0450 + 810

We are respectfully forwarding the Memorandum dated March 18, 2022 from District Engineer Joselito T. Arao, Abra District Engineering Office, regarding the above subject amounting to **One Hundred Million Pesos (Php 100,000,000.00)**, as indicated below:

	FROM	TO
Physical Target	5,555.56 Square Meters	3,404.00 Square Meters

FLR

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

For the consideration of the Secretary.

KHADAFY D. TANGGOL
Regional Director

CAR.1 TPIL/EPD/JWC/ABM



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

March 21, 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 1: Ensure Safe and Reliable National Road System, Asset Preservation Program, Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Secondary Roads - Abra-Kalinga Rd - K0450 + 700 - K0450 + 810

We are respectfully forwarding the Memorandum dated March 18, 2022 from District Engineer Joselito T. Arao, Abra District Engineering Office, regarding the above subject amounting to **One Hundred Million Pesos (Php 100,000,000.00)**, as indicated below:

	FROM	TO
Physical Target	5,555.56 Square Meters	3,404.00 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
Regional Director

CAR.1 TPIL/EFD/JWC/ABM



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

March 18, 2022

MEMORANDUM

FOR : KHADAFFY D. TANGGOL

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 of Roads with Slips, Slope Collapse, and Landslide - Secondary Roads: Abra-Kalinga Rd - K0450 + 700 - K0450 + 810

We are respectfully submitting for review and evaluation the above mentioned subject for Modification, amounting to **One Hundred Million Pesos (Php 100,000,000.00)**, as indicated below:

FROM

Project Title:

Abra-Kalinga Rd -K0450 + 700 -K0450 + 810

Physical Target:

5,555.56 Square Meters

TO

Project Title:

Abra-Kalinga Rd -K0450 + 700 -K0450 + 810

Physical Target:

3,404.00 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 HMCB/CLAR/JTA

FY 2022 ANNUAL INFRASTRUCTURE PROGRAM

Based on General Appropriations Act

UACS / Sub Program Project Component ID	Project Component Description	Type of Work	Target Unit	Physical Target	Amount (PHP)	Operating Unit / Implementing Office
P00611307LZ-CW1	Construction of Road Slope Protection Structure - along Abra-Kalinga Rd (S00592LZ) K0449 + 100 - K0449 + 250	Construction of Road Slope Protection Structure	Square meters	5,555.560	96,500,000	Central Office / Abra District Engineering Office
P00611307LZ-EAO					3,500,000	Central Office / Abra District Engineering Office
42. P00611308LZ	310108100797000				<u>55,000,000</u>	
7 Abra-Kalinga Rd - K0450 + 100 - K0450 + 200						
P00611308LZ-CW1	Construction of Road Slope Protection Structure - along Abra-Kalinga Rd (S00592LZ) K0450 + 100 - K0450 + 200	Construction of Road Slope Protection Structure	Square meters	3,055.560	53,075,000	Central Office / Abra District Engineering Office
P00611308LZ-EAO					1,925,000	Central Office / Abra District Engineering Office
43. P00611309LZ	310108100798000				<u>100,000,000</u>	
2 Abra-Kalinga Rd - K0450 + 700 - K0450 + 810						
P00611309LZ-CW1	Construction of Road Slope Protection Structure - along Abra-Kalinga Rd (S00592LZ) K0450 + 700 - K0450 + 810	Construction of Road Slope Protection Structure	Square meters	5,555.560	96,500,000	Central Office / Abra District Engineering Office
P00611309LZ-EAO					3,500,000	Central Office / Abra District Engineering Office
44. P00611310LZ	310108100799000				<u>100,000,000</u>	
4 Abra-Kalinga Rd - K0451 + 000 - K0451 + 150						
P00611310LZ-CW1	Construction of Road Slope Protection Structure - along Abra-Kalinga Rd (S00592LZ) K0451 + 000 - K0451 + 150	Construction of Road Slope Protection Structure	Square meters	5,555.560	96,500,000	Central Office / Abra District Engineering Office
P00611310LZ-EAO					3,500,000	Central Office / Abra District Engineering Office
45. P00611311LZ	310108100800000				<u>100,000,000</u>	
10 Abra-Kalinga Rd - K0451 + 450 - K0451 + 600						
P00611311LZ-CW1	Construction of Road Slope Protection Structure - along Abra-Kalinga Rd (S00592LZ) K0451 + 450 - K0451 + 600	Construction of Road Slope Protection Structure	Square meters	5,555.560	96,500,000	Central Office / Abra District Engineering Office
P00611311LZ-EAO					3,500,000	Central Office / Abra District Engineering Office

CHECKLIST
PROJECT MODIFICATION

Implementing Office : **Abra District Engineering Office**

Project Name/Location : **ORGANIZATIONAL OUTCOME 1 : Ensure Safe and Reliable National Road System - Asset Preservation Program - Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Secondary Roads - Abra-Kalinga Rd - K0450 + 700 - K0450 + 810**

Project ID : **P00611309LZ** UACS Code : **310108100798000**

Project Allocation : **Php 100,000,000.00**



1. Modification Request Form



2. Certificate of Availability of Funds

3. Supporting Data & Analysis

- ☒ a. Road Condition (RBIA Latest Official Database)
- ☒ b. Traffic Volume Capacity Ratio (for Widening Projects)
- ☒ c. Bridge Condition (BMS Latest Official Database)
- ☒ d. Hydraulic & Hydrologic Analysis (for New/Replacement Bridges)
- ☒ e. RSM Forms (for Road Slips)
- ☒ f. Project Impact Analysis (for Flood Control Projects)
- ☒ g. Master Plan (for Flood Control Projects)



4. BP 202

5. Geotagged Photos

- ☒ a. Hard Copy
- ☒ b. Electronic Copy
- ☒ c. Plotted in the GIS Map

6. Certificate of No Overlapping

- ☒ a. District Engineer
- ☒ b. Construction and Maintenance Division Chiefs

7. ROW Clearance

- ☒ a. District Engineer
- ☒ b. LGU

8. Environmental Clearances

- ☒ a. Not Within a "No Build Zone" (MGB)
- ☒ b. Tree Cutting Permit (If Applicable-EMB)
- ☒ c. CNC/ECC/EIA (EMB)



9. Social Clearance (not within a Declared Heritage/Cultural Site-NCCA)



10. Certificate of Reasonableness (for Projects with Changes in Unit Cost)

11. Project Details

- ☒ a. POW
- ☒ b. DUPA
- c. Plans
 - ☒ 1. Coverage
 - ☒ 2. Summary of Quantities
 - ☒ 3. Cross Section Showing Changes (if Applicable)
- ☒ d. Materials Source Map

Checked by:



ERLINDA F. DOLIENTE

Engineer III

Chief, Planning Section

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) 310108100798000					
5. Project Id P00611309LZ					
6. Project Category OO1: Ensure Safe and Reliable National Road System					
7. Sub-Program (P/A/P) Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide / Secondary 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	Construction of Road Slope Protection Structure		CW 1	Construction of Road Slope Protection Structure	
10. PROJECT DESCRIPTION (as recorded in GAA) Abra-Kalinga Rd - K0450 + 700 - K0450 + 810			20. PROJECT DESCRIPTION (of the revised project) Abra-Kalinga Rd - K0450 + 700 - K0450 + 810		
11. ALLOTMENT (P'000) (as recorded in GAA) 100,000			21. REVISED ESTIMATED COST (P'000) (Equal to, or lower than GAA allotment) 100,000		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		Component ID	Target	Target Unit
EAO			EAO		
CW 1	5,555.56	Square Meters (m2)	CW 1	3,404	Square Meters (m2)
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)

Form for Modification Request

EAO	3,500		EAO	3,500	
CW 1	96,500	17.3699861 040111	CW 1	96,500	28.34900117508 81
14. PROJECT WORK LOCATION			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	120.86719	End X	120.88648	Start X	120.86719
End X		End X	120.88648	End X	120.88648
Start Y	17.61935	End Y	17.61852	Start Y	17.61935
End Y		End Y	17.61852	End Y	17.61852
15. ROAD CLASSIFICATION (if applicable) Secondary			26. ROAD CLASSIFICATION (if applicable) Secondary		
16. IMPLEMENTING OFFICE (Record the Implementing Office of the original project) Abra District Engineering Office			27. IMPLEMENTING OFFICE (Record the Implementing Office of the proposed revised project) Abra District Engineering Office		
17. PROJECT IMPLEMENTATION PLAN (PIP)			28. PROJECT IMPLEMENTATION PLAN (PIP)		
Planned Start Date	Planned End Date		Planned Start Date	Planned End Date	
June 1, 2022	February 25, 2023		June 1, 2022	February 25, 2023	
			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 type="checkbox"/> YES <input checked="" type="checkbox"/> N/A					
32. TECHNICAL JUSTIFICATION (Explain in detail in Bullet point format; minimum of 2 points)					
<ul style="list-style-type: none"> There is a decrease in physical target by 38.73% from 5,555.56 square meter to 3,404 square meters which was ascertained through actual survey. The slope protection countermeasure used is the high tensile wire with hydro seeding and erosion mat. The change in physical target and unit cost were based on approved POW/DUPA and within the range of the prevailing CMPD of the Department. 					
33. PHOTOS SUBMITTED <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES					
34. A MAP OF THE PROPOSED PROJECT WORK LOCATION SUBMITTED <input type="checkbox"/> NO <input checked="" type="checkbox"/> 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:	Regional Director
Date:		Date:	

Form for Modification Request

UACS
310108100798000

Project Id
P00611309LZ

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 Engr. MANNY BULUSAN
 Signature:  
 Position: Technical Staff - Office of the Undersecretary
 Date:

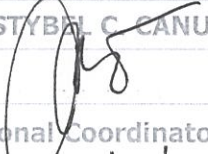

41. DPWH PLANNING SERVICE OFFICE USE ONLY

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

CHANGE TO PHYSICAL TARGET

Reviewed by Planning Service

Name: CHRISTYBEL C. CANUEL Name: PETER PAUL R. CORTEZ
 Signature:  
 Position: Regional Coordinator Position: OIC - Chief of Programming Division
 Date: 3/24/2022 Date:

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	S00592LZ	K0450 + 700	K0450 + 810	42727	42837	110	Construction of Road Slope Protection Structure	Construction of Road Slope Protection Structure	Square meters	3404