



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

Ref No. CAR - 042

7116

Programming Division Evaluation Sheet

Name of Project:

Project ID: P00448064LZ

Concreting of Road Brgy. Pakawit, Phase 1, Pinukpuk, Kalinga

Appropriation: 2,000,000

Implementing Office: Lower Kalinga District Engineering Office

Date: 06/17/2020

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 2020 GAA, R.A. 11465

C.1 ☒ FLR ([] Released [✓] Unreleased)

Amount: 2,000,000

C.2 ☐ FCR

D. Remarks: Updating of target from zero (0). Physical Target and Unit Cost were based on the Approved Program of Work & Detailed Engineering Design.

Evaluated By: CHRISTYBEL C. CANUEL
Regional Coordinator

Noted By: LEONORA C. GALANG
Section Chief

ACTION SLIP

Project ID: P00448064LZ

Ref No. CAR - 042

Date: 06/17/2020

FOR : USEC FOR OPERATIONS

☒ RCY

☐ RBB

☐ DSS

☐ EKS

REMARKS:

☒ Reviewed by Planning Service

☒ Recommended for Approval

Remarks:

MARIA CATALINA E. CABRAL, PhD, CESO I
Undersecretary for Planning and PPP



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

AUG 26 2020

MEMORANDUM

FOR : **MARK A. VILLAR**
Secretary

Respectfully forwarded is the memorandum dated May 29, 2020 of Regional Director **TIBURCIO L. CANLAS, DPWH-CAR**, endorsing the request of District Engineer **RUBY A. UYAM, Lower Kalinga, DEO** for the **modification** of project under the FY 2020 GAA, to wit:

As per GAA/Original			As Modified		
Project Description					
UACS No. 300117205759000 Project ID: P00448064LZ					
Local Program			Local Program		
Local Roads and Bridges - Local Roads - Local Infrastructure Program			Local Roads and Bridges - Local Roads - Local Infrastructure Program		
Concreting of Road Brgy. Pakawit, Phase 1, Pinukpuk, Kalinga			Concreting of Road Brgy. Pakawit, Phase 1, Pinukpuk, Kalinga		
Physical Target	Unit Cost	Allocation (P)	Physical Target	Unit Cost	Estimated Cost
CW-1 Construction of Concrete Road - 0 Lane Km	-	₱ 1,980,000	CW-1 Construction of Concrete Road - 0.250 Lane Km	₱ 7,920,000.00 /Lane Km ₱15.8 M/km	₱ 1,980,000
EAO	-	₱ 20,000	EAO	-	₱ 20,000
Total:		₱ 2,000,000	Total:		₱ 2,000,000
Justification:					
<ul style="list-style-type: none">• <u>Inclusion of physical target</u> since it was not indicated in the FY 2020 GAA. The physical target was based on the Approved Program of Works, and Detailed Engineering Design.• Taking into consideration safe road features, additional scope of work where introduce such as lined canal and road slope protection (grouted riprap) which comprise 44.55% of total direct cost resulting to a higher unit cost. Nonetheless, the derived unit cost is within the range of the prevailing Construction Materials Price Data of the Department as per approved Detailed Unit Price Analysis.					

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

RAFAEL C. 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



WINOC04020



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

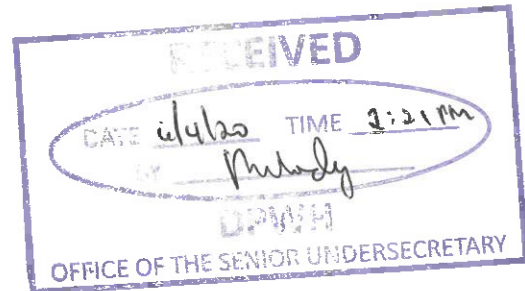
May 29, 2020

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: Local – National Roads and Bridges – Local Roads – Local Infrastructure Program - Concreting of Road Brgy. Pakawit, Phase 1, Pinukpuk, Kalinga under the FY 2020 General Appropriations Act



We are respectfully forwarding the Memorandum dated May 22, 2020 of District Engineer Ruby A. Uyam, Lower Kalinga District Engineering Office requesting for the modification of the above project in the amount of **Two Million Pesos (Php 2,000,000.00)**, as indicated below:

FROM
Concreting of Road Brgy. Pakawit, Phase 1,
Pinukpuk, Kalinga

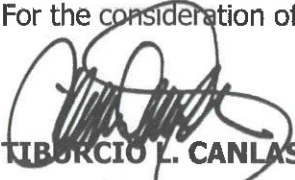
Physical Target: **0.000** Lane Km

TO
Concreting of Road Brgy. Pakawit, Phase 1,
Pinukpuk, Kalinga

Physical Target: **0.250** Lane Km

The supporting documents in accordance with **D.O. #37, Series of 2018** are attached for your perusal.

For the consideration of the Secretary.


TIBURCIO L. CANLAS
Regional Director

CAR.1 RBP/EFD/EGE/ABM



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
LOWER KALINGA
DISTRICT ENGINEERING OFFICE
Cordillera Administrative Region
Bulanao, Tabuk City, Kalinga

May 22, 2020

MEMORANDUM

FOR : TIBURCIO L. CANLAS
Regional Director

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

**SUBJECT : Modification CY 2020 GAA – Local - Local Roads and Bridges -
Local Roads - Local Infrastructure Program - Concreting of Road
Brgy. Pakawit, Phase 1, Pinukpuk, Kalinga under the FY 2020
General Appropriations Act**

May we submit for review and evaluation the Modification of the project stated below:

FROM	TO
Concreting of Road Brgy. Pakawit, Phase 1, Pinukpuk, Kalinga	Concreting of Road Brgy. Pakawit, Phase 1, Pinukpuk, Kalinga
Physical Target: 0 Lane Km Amount: ₱ 2,000,000.00	Physical Target: 0.250 Lane Km Amount: ₱ 2,000,000.00

Attached are all Supporting documents based on Guidelines to be used in the Evaluation of Realignment/Modification for FY 2015 GAA/D.O. No. 12, series of 2015.

For favorable consideration.

RUBY A. UYAM
Assistant District Engineer
OIC, Office of the District Engineer

CAR.15.1 ABN/RLF/RAU

Form for Modification Request

A. GENERAL

1. REGION

CORDILLERA ADMINISTRATIVE REGION

2. DEO

LOWER KALINGA DISTRICT ENGINEERING OFFICE

3. LEGISLATIVE DISTRICT

KALINGA LONE DISTRICT

B. ORIGINAL PROJECT

C. PROPOSED REVISED PROJECT

4. UACS (Unified Account Code Structure as defined in GAA)

300117205759000

5. Project Id

P00448064LZ

6. Project Category

Local Program

7. Sub-Program (P/A/P)

Local - Local Roads and Bridges - Local Roads - Local Infrastructure Program

8. Operating Unit

Lower Kalinga District Engineering Office

18. Operating Unit (Change subject to DBM approval)

Lower Kalinga District Engineering Office

9. Type of Work (Enter Details for all Components below)

Component ID

Type of Work

P00448064LZ - CW1

Construction of Concrete Road

P00448064LZ - EAO

19. Type of Work (Enter Details for all Components below)

Component ID

Type of Work

P00448064LZ - CW1

Construction of Concrete Road

P00448064LZ - EAO

10. PROJECT DESCRIPTION (as recorded in GAA)

Concreting of Road Brgy. Pakawit, Phase 1, Pinukpuk, Kalinga

20. PROJECT DESCRIPTION (of the revised project)

Concreting of Road Brgy. Pakawit, Phase 1, Pinukpuk, Kalinga

11. ALLOTMENT (P'000) (as recorded in GAA)

2,000

21. REVISED ESTIMATED COST (P'000) (Equal to, or lower than GAA allotment)

2,000

22. CAF (To be obtained from Financial Management office)

☐ YES

12. PHYSICAL TARGET (Enter Details for all Components below)

Component ID

Target

Target Unit

P00448064LZ - CW1

0

Lane Km

P00448064LZ - EAO

23. PHYSICAL TARGET (Enter Details for all Components below)

Component ID

Target

Target Unit

P00448064LZ - CW1

0.250

Lane Km

P00448064LZ - EAO

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

Component ID

Component Cost (P'000)

Target Unit Cost (P'000/Target Unit)

P00448064LZ - CW1

1,980

-

P00448064LZ - EAO

20

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

Component ID

Component Cost (P'000)

Target Unit Cost (P'000/Target Unit)

P00448064LZ - CW1

1,980

7,920

P00448064LZ - EAO

20

14. PROJECT WORK LOCATION (Must be defined in strict accordance with DO 65 Series 2014)

Concreting of Road Brgy. Pakawit, Phase 1, Pinukpuk, Kalinga

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)

Concreting of Road Brgy. Pakawit, Phase 1, Pinukpuk, Kalinga

Form for Modification Request

Start X 17.58184000 End X 17.56021000 Start X 17.58184000 End X 17.56021000 ✓

Start Y 121.38342000 End Y 121.37870000 Start Y 121.38342000 ✓ End Y 121.37870000 ✓

15. ROAD CLASSIFICATION (if applicable)

26. ROAD CLASSIFICATION (if applicable)

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

Lower Kalinga District Engineering Office

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

Lower Kalinga District Engineering Office ✓

17. PROJECT IMPLEMENTATION PLAN (PIP)

28. PROJECT IMPLEMENTATION PLAN (PIP)

Planned Start Date

Planned End Date

March 9, 2020

April 27, 2020

Planned Start Date

June 15, 2020 ✓

Planned End Date

August 4, 2020 ✓

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)

- There is modification in physical target to indicate the exact length to be constructed.
- There is no physical target in the GAA, the modified physical target is based on actual survey, POW and plans.

33. PHOTOS SUBMITTED

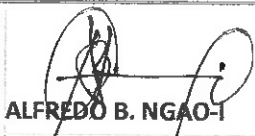
☐ NO ☒ YES

34. A MAP OF THE PROPOSED PROJECT WORK LOCATION SUBMITTED

☐ NO ☒ YES

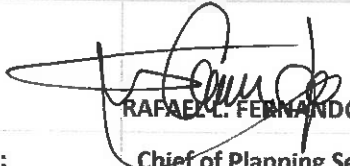
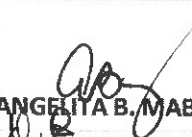
Form for Modification Request

35. PREPARED BY:

Name:	 ALFREDO B. NGAO-I	Position:	ENGINEER II
Office:	DPWH- Lower Kalinga District Engineering Office	Date:	5/19/2020

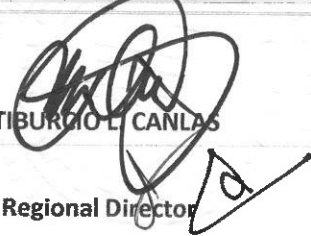
36. REVIEWED BY DISTRICT OFFICE (If Required)

38. REVIEWED BY REGIONAL OFFICE

Name:	 RAFAEL L. FERNANDO	Name:	 ANGELITA B. MABITAZAN
Position:	Chief of Planning Section	Position:	Chief of Planning Division
Date:	5/19/2020	Date:	

37. RECOMMENDED BY DISTRICT OFFICE (If Required)

39. RECOMMENDED BY REGIONAL OFFICE

Name:	 RUBY A. UYAM	Name:	 TIBURCIO L. CANLAS
Position:	Assistant District Engineer Officer-In-Charge, Office of the District Engineer	Position:	Regional Director
Date:	5/19/2020	Date:	

Form for Modification Request

UACS (Unified Account Code Structure as defined in GAA)

300117205759000

Project Id

PO0448064LZ

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 checked="" 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:

MANUEL U. SINGSON

Signature

Position:

PROJECT MGR. I

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:

CHRISTY BEL C. CANUEL

Signature

Position:

Regional Coordinator ENGR. III

Date:

6/17/2020

Name:

PETER PAUL R. COARZ

Signature

Position:

Chief of Programming Division

Date:

6/18/2020



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
LOWER KALINGA
DISTRICT ENGINEERING OFFICE
Cordillera Administrative Region
Bulanao, Tabuk City, Kalinga

CERTIFICATION

Date: May 4, 2020

CERTIFICATE OF REASONABLENESS OF COST ESTIMATE

Project: Proposed Approved Budget for the Contract (ABC) and Program of Work for the Concreting of Road Brgy. Pakawit, Phase 1, Pinukpuk, Kalinga.

Road Length (as per GAA): 0 Lane Km.

Road Length (as per POW): 0.250 Lane Km.

ITEM NO.	DESCRIPTION	AMOUNT (Total Cost)	PERCENT Weight (%)
Part B	Other General Requirement	Php 89,361.83	4.47
Part C	Earthwork	Php 243,769.23	12.19
Part D	Subbase and Subbase Course	Php 62,549.09	3.13
Part E	Surface Course	Php 694,436.34	34.72
Part G	Drainage and Slope Protection Structures	Php 889,883.51	44.49
	EAO	Php 20,000.00	1.00
	Total Amount	Php 2,000,000.00	100.00

Cost per Lane kilometer of Structure (per POW) = $\frac{\text{Php } 1,980,000.00}{0.250 \text{ Lane Km.}} = \text{Php } 7,920,000.00$

The unit cost per Lane Kilometer derived as per POW is Php 7,920,000.00, it is considered reasonable as the cost of item of work involved are within the range of the prevailing cost of the Department.


RUBY A. UYAM

Assistant District Engineer
OIC, Office of the District Engineer

CAR 15.1 ABN/RLF/MPM
 



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
LOWER KALINGA
DISTRICT ENGINEERING OFFICE
Cordillera Administrative Region
Bulanao, Tabuk City, Kalinga

CERTIFICATION

THIS IS TO CERTIFY that the project **Concreting of Road Brgy. Pakawit, Phase 1, Pinukpuk, Kalinga** are within the Department of Public Works and Highways Standards for Local Roads, hence the road condition of the existing roads towards the project site and the source of aggregates are considered resulting to the high unit cost.

This CERTIFICATION is issued as a requirement for the modification of the above mentioned project, and for all legal intent/purpose/s.

Issued this 26th day of June, 2020 at DPWH- Lower Kalinga District Engineering Office, Bulano, Tabuk City, Kalinga.

RUBY A. UYAM

Assistant District Engineer
OIC, Office of the District Engineer