





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

February 5, 2018

**MEMORANDUM**

**FOR : MARK A. VILLAR**  
Secretary

**THRU : DIMAS S. SOGUILON**  
Undersecretary for Regional Operations in Luzon

**SUBJECT : Request for the Modification of the project: Construction of Missing Links/New Roads: Kamog Jct. – Calot – Pappa – Bagong – Balluay - Tuel Jct. (Section 2 of BLISTT Outer Ring Circumferential Road) incl. ROW and Slope Protection, Sablan, Benguet**

We are respectfully submitting for review and approval the modification of the above project in the amount of **One Hundred Fifty Million Pesos (Php 150,000,000.00)**, to wit:

**FROM**

Construction of Missing Links/New Roads:  
Kamog Jct.-Calot-Pappa-Bagong-Balluay-Tuel  
Jct. (Section 2 of BLISTT Outer Ring  
Circumferential Road) incl. ROW and Slope  
Protection, Sablan, Benguet

Physical Target:

CW1: 4.32 Lane KM  
CW2: **6,670.00** Square Meters  
ROW: 7,500.00 Square Meters

Component Allocation:

CW1: **86,684,211**  
CW2: **50,565,789**  
ROW: 7,500,000  
EAO: 5,250,000

**TO**

Construction of Missing Links/New Roads:  
Kamog Jct.-Calot-Pappa-Bagong-Balluay-Tuel  
Jct. (Section 2 of BLISTT Outer Ring  
Circumferential Road) incl. ROW and Slope  
Protection, Sablan, Benguet

Physical Target:

CW1: 4.32 Lane KM  
CW2: **6,597.00** Square Meters  
ROW: 7,500.00 Square Meters

Component Allocation:

CW1: **79,486,387.52**  
CW2: **57,763,612.48**  
ROW: 7,500,000  
EAO: 5,250,000

As per D.O. # 11, Series of 2018 Re: Guidelines to be used in the Evaluation of Modification Requests, all supporting documents are hereto attached for your ready reference.

For favorable consideration.

  
**NERIE D. BUENO, CESO IV**  
Regional Director

CAR.1 RBP/EGE/ABM

# Form for Project Modification Request

## A. GENERAL

1. REGION

**Cordillera Administrative Region**

2. DEO

**Benguet 1st DEO**

3. LEGISLATIVE DISTRICT

**BENGUET**

## B. ORIGINAL PROJECT

## C. PROPOSED REVISED PROJECT

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

**310205100093000**

5. Project Id

**P00202341LZ**

6. Project Category

**OO1: Ensure Safe and Reliable National Road System**

7. P/A/P

**Network Development - Construction of Missing Links/ New 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)

Component ID

Type of Work

**ROW**

**ROW Acquisition**

**CW2**

**Construction of Road Slope Protection Structure**

**CW1**

**Construction of Concrete Road**

**EAO**

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

Component ID

Type of Work

**ROW**

**ROW Acquisition**

**CW2**

**Construction of Road Slope Protection Structure**

**CW1**

**Construction of Concrete Road**

**EAO**

10. PROJECT DESCRIPTION (as recorded in GAA)

**Network Development-Construction of Missing Links/New Roads: Kamog Jct.-Calot-Pappa-Bagong-Balluay-Tuel Jct. (Section 2 of BLISTT Outer Ring Circumferential Road) incl. ROW and Slope Protection, Sablan, Benguet**

20. PROJECT DESCRIPTION (of the revised project)

**Network Development - Construction of Missing Links/ New Roads: Kamog Jct.-Calot-Pappa-Bagong-Balluay-Tuel Jct. (Section 2 of BLISTT Outer Ring Circumferential Road) incl. ROW and Slope Protection, Sablan, Benguet**

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

**150,000**

21. REVISED ESTIMATED COST (P'000)

(Equal to, or lower than GAA allotment)

**150,000**

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

☒ YES

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

Component ID

Target

Target Unit

**ROW**

**7,500**

**Square Meters (m2)**

**CW2**

**6,670**

**Square Meters (m2)**

**CW1**

**4.32**

**Lane Km**

**EAO**

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

Component ID

Target

Target Unit

**ROW**

**7,500**

**Square Meters (m2)**

**CW2**

**6,597**

**Square Meters (m2)**

**CW1**

**4.32**

**Lane Km**

**EAO**

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

Component ID

Component Cost (P'000)

Target Unit Cost (P'000/Target Unit)

**ROW**

**7,500**

**1.00**

**CW2**

**50,565.789**

**7.58**

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

Component ID

Component Cost (P'000)

Target Unit Cost (P'000/Target Unit)

**ROW**

**7,500**

**1.00**

**CW2**

**57,763.61248**

**8.76**

## Form for Project Modification Request

<b>CW1</b>	<b>86,684,211</b>	<b>20,065.79</b>	<b>CW1</b>	<b>79,486,387.52</b>	<b>18,399.63</b> <i>ok</i>
<b>EAO</b>	<b>5,250</b>		<b>EAO</b>	<b>5,250</b>	

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

**Sablan, Benguet**

Start X **16.52533** End X **16.51626**

Start Y **120.57805** End Y **120.57488**

**15. ROAD CLASSIFICATION** (if applicable)

Choose an item.

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

**DPWH-CAR-Regional Office**

**17. PROJECT IMPLEMENTATION PLAN (PIP)**

Planned Start Date **06/02/2018** Planned End Date **18/11/2018**

**25. PROJECT WORK LOCATION** (Must be defined in strict accordance with DO 65 Series 2014. Also complete Annex A for national road projects)

**Sablan, Benguet.**

Start X **16.52533** End X **16.51626**

Start Y **120.57805** End Y **120.57488**

**26. ROAD CLASSIFICATION** (if applicable)

Choose an item.

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

**DPWH-CAR-Regional Office**

**28. PROJECT IMPLEMENTATION PLAN (PIP)**

Planned Start Date **06/02/2018** Planned End Date **18/11/2018**

**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)

**In order to ensure a safe and reliable network system, the introduction of a reinforced concrete wall is needed to prevent the occurrence of road slips, thus, the increase in unit cost per sq.m. by P1,180 sq.m. or 15.57% and subsequently resulting to a reduce in physical target by 73 sq.m. or 1.09% and allocating an amount from road concreting to cover the amount needed for the slope protection. Nonetheless, the source of aggregates is within close proximity of the project and therefore did not affect the physical target for the construction of a concrete road because of the reduced unit cost of P1,666.16 or 8.30% per lane-km. of road. The changes, however, are still compliant to the prevailing Detailed Unit Price Analysis (DUPA) and ACEL Rates of the Department.**

**33. GEOTAGGED PHOTOS SUBMITTED**

☐ NO ☒ YES

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

☐ NO ☒ YES

## Form for Project Modification Request

35. PREPARED BY:

Name: **ROSALYN B. PASCUA**

Position: **OIC Chief - Planning Section**

Office: **DPWH-CAR-Regional Office**

Date:

36. REVIEWED BY DISTRICT OFFICE (If Required)

38. REVIEWED BY REGIONAL OFFICE

Name:

Name: **ANGELITA B. MABITAZAN**

Position:

Position: **Chief of Planning Division**

Date:

Date:

37. RECOMMENDED BY DISTRICT OFFICE (If Required)

39. RECOMMENDED BY REGIONAL OFFICE

Name:

Name: **NERIE D. BUENO, CESO IV**

Position:

Position: **Regional Director**

Date:

Date:

40. DPWH CENTRAL OFFICE ONLY

Primary Reason for Request:

Adjustment of Target

Date:

Click here to enter a date.

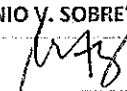
## Form for Modification Request

**UACS No. 310205100093000**

### 40. DPWH OFFICE OF THE UNDERSECRETARIES FOR OPERATIONS USE ONLY

<b>Category of Modification</b> (choose one)	<input type="checkbox"/> Category One –Typographical Errors <input checked="" type="checkbox"/> Category Two – Change in Station Limits, due to increase or decrease in budget <input type="checkbox"/> Category Three – Change in Location <input type="checkbox"/> Modification does not comply with DBM Categories
<b>Primary Reason for Request:</b> (choose one)	<div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <input type="checkbox"/> Change in Work Station Limits  <input type="checkbox"/> Change in Implementing Office  <input type="checkbox"/> Additional or change work items(e.g. Inclusion of slope required protection)  <input type="checkbox"/> Project Allotment more than required         </div> <div style="width: 48%;"> <input checked="" type="checkbox"/> Change in Target  <input type="checkbox"/> Change in Operating Unit  <input type="checkbox"/> Typographical Error  <input type="checkbox"/> Insufficient Funds to complete project  <input type="checkbox"/> ROW unavailable  <input type="checkbox"/> Other         </div> </div>

### Reviewed by Office of the Undersecretary for Operations


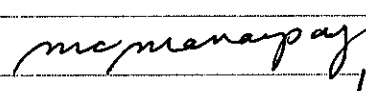
<b>Name:</b>	ANTONIO V. SOBREVINAS, JR.
<b>Signature</b>	
<b>Position:</b>	Project Manager II
<b>Date:</b>	3/14/18

### 41. DPWH PLANNING SERVICE OFFICE USE ONLY

<b>Category of Modification</b> (choose one)	<input type="checkbox"/> Category One –Typographical Errors <input type="checkbox"/> Category Two – Change in Station Limits, due to increase or decrease in budget <input type="checkbox"/> Category Three – Change in Location <input type="checkbox"/> Modification does not comply with DBM Categories
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☒ Adjustment of Targets

### Reviewed by Planning Service

<b>Name:</b>	MARIETA M. MANDE	<b>Name:</b>	MILAGROS C. MANAYSAY
<b>Signature</b>		<b>Signature:</b>	
<b>Position:</b>	CAR - Regional Coordinator	<b>Position:</b>	Chief of Programming Division
<b>Date:</b>	3/14/18	<b>Date:</b>	3/14/18