



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

March 15, 2018

**MEMORANDUM**

**FOR :** **MARK A. VILLAR**  
Secretary  
This Department

This refers to the memorandum dated February 5, 2018 of Regional Director **NERIE D. BUENO, DPWH-CAR**, requesting for the **modification** of project under the FY2018 GAA, to wit:

As per GAA/Original			As Modified		
Project Description					
UACS No. 300203100164000 Project ID: P00230132LZ Convergence and Special Support Program – Construction/Improvement of Access Roads leading to Declared Tourism Destinations			Convergence and Special Support Program – Construction/Improvement of Access Roads leading to Declared Tourism Destinations		
Timbak Caves Road leading to Timbak Caves and Mummy of Apo Anno, incl. Bridge, Atok/Kabayan, Benguet			Timbak Caves Road leading to Timbak Caves and Mummy of Apo Anno, incl. Bridge, Atok/Kabayan, Benguet		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1 - Const. of Concrete Road: 4.00 lane km	₱ 16.646 M/ lane km	₱ 66.585M	CW1 - Const. of Concrete Road: 3.19 lane km	₱15.881 M/ lane km	₱ 50,660,987.03
CW2 - Const. of Concrete Bridge: 333.90 sq.m.	₱ 101.153 T/ Sq.m.	₱ 33.775M	CW2 - Const. of Concrete Bridge: 443.61 sq.m.	₱112.033T/ Sq.m.	₱ 49,699,012.97
EAO	-	₱ 3.640M	EAO	-	₱ 3.640M
Total:		₱ 104.00M	Total:		₱ 104.00M
Justification:					
<ul style="list-style-type: none"><li>Based on the survey conducted in the field, the actual bridge length is 46.50 (443.61 sq.m.) instead of 35 lm (333.90 sq.m.) as reflected in the FY 2018 GAA, resulting to the increase in the physical target by 11.50 lm (from 333.90 sq.m. to 443.61 sq.m.).</li><li>The allocation for CW1 was reduced by ₱15.924M (from ₱66.585M to ₱50.661M) to cover the amount needed for the completion of bridge. Correspondingly, the physical target was decreased by 0.81 lane km (from 4.0 lane km to 3.19 lane km).</li><li>The derived unit cost for both CW1 and CW2 are considered reasonable based on the approved POW and DUPA.</li></ul>					

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

**DIMAS S. SOGUILON, CESO II**  
Undersecretary for Regional Operations  
Regions I, II, III, IV-A, V & CAR

**APPROVED/DISAPPROVED:**

**MARK A. VILLAR**  
Secretary

Department of Public Works and Highways  
Office of the Secretary



WIN8G01877

# Form for Project Modification Request

## A. GENERAL

1. REGION  
**CAR**

2. DEO  
**Benguet 1st DEO**

3. LEGISLATIVE DISTRICT  
**Kalinga (Lone District)**

## B. ORIGINAL PROJECT

## C. PROPOSED REVISED PROJECT

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

**300203100164000**

5. Project Id

**P00230132LZ**

6. Project Category

**Convergence and Special Support Program**

7. P/A/P

**Convergence and Special Support - Construction/ Improvement of Access Roads leading to Declared Tourism Destinations**

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**

**CW1**

**Construction of Concrete Road**

**CW1**

**Construction of Concrete Road**

**CW2**

**Construction of Concrete Bridge**

**CW2**

**Construction of Concrete Bridge**

10. PROJECT DESCRIPTION (as recorded in GAA)

**Convergence and Special Support - Construction/ Improvement of Access Roads leading to Declared Tourism Destinations: Timbak Caves Road leading to Timbak Caves and Mummy of Apo Anno, incl. Bridge, Atok/Kabayan, Benguet**

20. PROJECT DESCRIPTION (of the revised project)

**Convergence and Special Support - Construction/ Improvement of Access Roads leading to Declared Tourism Destinations: Timbak Caves Road leading to Timbak Caves and Mummy of Apo Anno, incl. Bridge, Kabayan, Benguet**

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

**104,000**

21. REVISED ESTIMATED COST (P'000)

(Equal to, or lower than GAA allotment)

**104,000**

22. CAF (To be obtained from

Financial Management office)

☒ 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

**EAO**

**EAO**

**CW1**

**4.00**

**Lane Km**

**CW1**

**3.19**

**Lane Km**

**CW2**

**333.90**

**Square Meters (m2)**

**CW2**

**443.61**

**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)

**EAO**

**3,640**

**EAO**

**3,640**

**CW1**

**66,585**

**16,646.25**

**CW1**

**50,660.98703**

**15,881.19**

**CW2**

**33,775**

**101.15**

**CW2**

**49,699.01297**

**112.033**

## Form for Project Modification Request

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

**Atok/Kabayan, Benguet**

Start X **16.59359** End X **16.60831**  
Start Y **120.84444** End Y **120.81555**

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

As a result **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 **01/10/2018**

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

**Kabayan, Benguet**

Start X **16.59359** End X **16.60831**  
Start Y **120.84444** End Y **120.81555**

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

**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 **01/10/2018**

**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)

**Upon survey of the project, the proposed bridge length of 35 l.m. (333.90 Sq.M.) was actually 46.50 l.m. (443.61 Sq.m), an increase of 11.50 l.m./109.71 Sq.M. or 32.86%. As a result, the allocation for road concreting was reduced by P15,924,012.97 as well as the physical target by 0.81 Lane-Kms. or 20.25% to cover the amount needed for the completion of the bridge. There are minor adjustments in unit cost but are nonetheless still compliant to the prevailing Detailed Price Unit Cost 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

**35. PREPARED BY:**

Name: **ROSALYN B. PASCUA**  
Office: **DPWH-CAR, Regional Office**

Position: **OIC Chief - Planning Section**  
Date:

**36. REVIEWED BY DISTRICT OFFICE (If Required)**

Name:  
Position:  
Date:

**38. REVIEWED BY REGIONAL OFFICE**

Name: **ANGELITA B. MABITAZAN**  
Position: **Chief of Planning Division**  
Date:

**37. RECOMMENDED BY DISTRICT OFFICE (If Required)**

Name:  
Position:  
Date:

**39. RECOMMENDED BY REGIONAL OFFICE**

Name: **NERIE D. BUENO, CESO IV**  
Position: **Regional Director**  
Date:

### 40. DPWH CENTRAL OFFICE ONLY

**Primary Reason for Request:** Choose an item.

**Date:** Click here to enter a date.

## Form for Modification Request


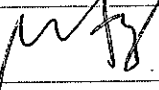
UACS (Unified Account Code Structure as defined in GAA)

**300203100164000**

### 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 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>


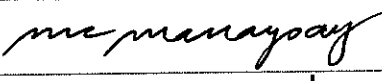
### Reviewed by Office of the Undersecretary for Operations

Name:	LEVINA C. AMAR	Name:	ANTONIO V. SOBREVINAS, JR.
Signature		Signature	
Position:	Engineer V	Position:	Project Manager II
Date:	3/16/18	Date:	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	<input checked="" type="checkbox"/> Adjustment of Targets <input checked="" type="checkbox"/> Adjustment in Allocation of Components
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### Reviewed by Planning Service

Name:	MARIETA M. MANDE	Name:	MILAGROS C. MANAYSAY
Signature		Signature:	
Position:	CAR - Regional Coordinator	Position:	Chief of Programming Division
Date:	3/19/18	Date:	3/19/18