



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

Ref No. CAR-130

**Programming Division Evaluation Sheet**

Name of Project:

Improvement of Road along Proper Paoay to Bosleng, Brgy. Paoay, Atok, Benguet

Project ID: P00639112LZ

Appropriation: 10,000,000

Implementing Office: Benguet Second DEO

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: 10,000,000

D. Remarks: Decrease in physical targets by 52.52% and increase in unit cost by 110.60%. Certificate of Reasonableness of Cost is attached in #10

Evaluated By: CHRISTYBEL C. CANUEL  
Regional Coordinator

Noted By: FROILAN B. MABINI, JR.  
OIC-Section Chief

**ACTION SLIP**

Project ID: P00639112LZ

Ref No. CAR-130

Date: 03/24/2022

FOR : USEC FOR OPERATIONS

☐ RCY

☐ RRB

☐ ERP, Jr.

☐ EKS

REMARKS:

☐ Reviewed by Planning Service

☒ Recommended for Approval

☒ Remarks:

Very High Increase in Unit Cost.  
Reduced Physical Targets.

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

**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 **OIC-District Engineer Rex K. Oya-oy**, Benguet Second 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					
<b>UACS No. 300215101095000</b> <b>Project ID: P00639112LZ</b>  Convergence and Special Support Program (CSSP)  Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) – Access Roads and/or Bridges from the National Road/s leading to Major/Strategic Public Buildings/Facilities  Improvement of Road along Proper Paoay to Bosleng, Brgy. Paoay, Atok, Benguet			Convergence and Special Support Program (CSSP)  Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) – Access Roads and/or Bridges from the National Road/s leading to Major/Strategic Public Buildings/Facilities  Improvement of Road along Proper Paoay to Bosleng, Brgy. Paoay, Atok, Benguet		
Physical Target	Unit Cost ('000)	Allocation ('000)	Physical Target	Unit Cost ('000)	Estimated Cost ('000)
CW1 – Rehabilitation of Concrete Road 1.053 Lane Km	<b>P 9,306.743 / Lane Km</b>	P 9,800.000	CW1 – Rehabilitation of Concrete Road <b>0.500</b> Lane Km	<b>P 19,600.000 / Lane Km</b>	P 9,800.000
EAO	-	200.000	EAO	-	200.000
ROW	-	-	ROW	-	-
<b>Total:</b>		<b>P 10,000.000</b>	<b>Total:</b>		<b>P 10,000.000</b>
<b>Justification:</b> <ul style="list-style-type: none"><li>The change in the physical target was brought about by the need to provide a more accessible road since a significant increase in the volume of motorists and tourists traversing the road line was recently observed to cause traffic. The longest queue observed reached up to the highway. Thus, instead of replacing the existing one lane PCCP, the existing pavement is to be retained and its proposed to be widened for about 3-4 wide.</li></ul>					

- The change on the unit cost is due to the adjustment made such as the increase in the volume of excavation and construction of road slope protection structures at the portions of the road that are proposed for widening. Moreover, the unit cost per lane kilometer is reasonable as to unit cost of the items of work involved which are within the range of the prevailing cost 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  
  
WIN2F06532





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 Modification of the Project: Convergence and Special Support Program - Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities - Improvement of Road along Proper Paoay to Bosleng, Brgy. Paoay, Atok, Benguet**

We are respectfully forwarding the Memorandum dated March 18, 2022 from OIC-District Engineer Rex K. Oya-oy, Benguet Second District Engineering Office, regarding the modification of the above project in the amount of **Ten Million Pesos (Php 10,000,000.00)** as indicated below:

	FROM	TO
Project Title	Improvement of Road along Proper Paoay to Bosleng, Brgy. Paoay, Atok, Benguet	Improvement of Road along Proper Paoay to Bosleng, Brgy. Paoay, Atok, Benguet
Physical Target	<b>1.053</b> Lane Km	<b>0.500</b> Lane Km

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 D/BC/EPD/JWC/ABM



Republic of the Philippines  
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS  
**BENGUET SECOND**  
**DISTRICT ENGINEERING OFFICE**  
CORDILLERA ADMINISTRATIVE REGION  
Natubleng, Buguias, Benguet

MAR 18 2022

**MEMORANDUM**

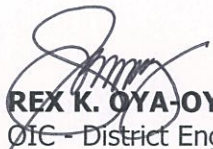
**FOR : KHADAFFY D. TANGGOL**  
Regional Director  
DPWH - CAR

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

**SUBJECT : Submission of Requirements for FY 2022 Modification of the project, Improvement of Road along Proper Paoay to Bosleng, Brgy. Paoay, Atok, Benguet**

Respectfully submitting the requirements for the modification of the FY 2022 Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) project "**Improvement of Road along Proper Paoay to Bosleng, Brgy. Paoay, Atok, Benguet**" for your endorsement.

FROM		TO	
<b>Project Description:</b> <b>UACS No.: 300215101095000</b> <b>Project ID: P00639112LZ</b>			
Sustainable Infrastructure Projects Alleviating Gaps (SIPAG)		Sustainable Infrastructure Projects Alleviating Gaps (SIPAG)	
Improvement of Road along Proper Paoay to Bosleng, Brgy. Paoay, Atok, Benguet		Improvement of Road along Proper Paoay to Bosleng, Brgy. Paoay, Atok, Benguet	
Physical Target	Allocation (Php)	Physical Target	Allocation (Php)
CW-1: Rehabilitation of Concrete Road		CW-1: Rehabilitation of Concrete Road	
<b>1.053</b> Lane Km.	9,800,000.00	<b>0.5</b> Lane Km.	9,800,000.00
EAO (2%)	200,000.00	EAO (2%)	200,000.00
<b>Total:</b>	<b>10,000,000.00</b>	<b>Total:</b>	<b>10,000,000.00</b>

  
**REX K. OYA-OY**  
OIC - District Engineer

CAR 17.1 VBC/MBB/RKO



## **CHECKLIST**

### **PROJECT MODIFICATION**

Implementing Office : **Benguet Second District Engineering Office**

Project Name/Location : **Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities Improvement of Road along Proper Paoay to Bosleng, Brgy. Paoay, Atok, Benguet**

Project ID : **P00639112LZ** UACS Code : **300215101095000**

Project Allocation : **PhP 10,000,000**

- ☒ **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. Coverpage
- ☒ 2. Summary of Quantities
- ☒ 3. Cross Section Showing Changes (if Applicable)
- ☒ d. Materials Source Map
- ☒ **12. Certification of Local Government Unit**

Checked by:

  
**ERLINDA F. DOLIENTE**  
Engineer III  
Chief, Planning Section




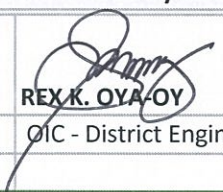

## Tables for Form for Modification Request

A. GENERAL							
<b>1. REGION</b> Cordillera Administrative Region (CAR)			<b>2. DEO</b> Benguet 2nd District Engineering Office			<b>3. LEGISLATIVE DISTRICT</b> Benguet Lone District	
B. ORIGINAL PROJECT				C. PROPOSED REVISED PROJECT			
<b>4. UACS</b> (Unified Account Code Structure as defined in GAA) 300215101095000							
<b>5. Project Id</b> P00639112LZ							
<b>6. Project Category</b> Convergence and Special Support Program (CSSP)							
<b>7. Sub-Program (P/A/P)</b> Sustainable Infrastructure Projects Alleviating Gaps (SIPAG) - Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities							
<b>8. Operating Unit</b> Benguet 2nd District Engineering Office				<b>18. Operating Unit</b> (Change subject to DBM approval) Benguet 2nd District Engineering Office			
<b>9. Type of Work</b> (Enter Details for all Components below)				<b>19. Type of Work</b> (Enter Details for all Components below)			
<b>Component ID</b>		<b>Type of Work</b>		<b>Component ID</b>		<b>Type of Work</b>	
P00639112LZ - CW1		Rehabilitation of Concrete Road		P00639112LZ - CW1		Rehabilitation of Concrete Road	
P00639112LZ - EAO				P00639112LZ - EAO			
<b>10. PROJECT DESCRIPTION</b> (as recorded in GAA) Improvement of Road along Proper Paoay to Bosleng, Brgy. Paoay, Atok, Benguet				<b>20. PROJECT DESCRIPTION</b> (of the revised project) Improvement of Road along Proper Paoay to Bosleng, Brgy. Paoay, Atok, Benguet			
<b>11. ALLOTMENT (P'000)</b> (as recorded in GAA)  10,000				<b>21. REVISED ESTIMATED COST (P'000)</b> (Equal to, or lower than GAA allotment)  10,000		<b>22. CAF</b> (To be obtained from Financial Management office)  <input checked="" type="checkbox"/> YES	
<b>12. PHYSICAL TARGET</b> (Enter Details for all Components below)				<b>23. PHYSICAL TARGET</b> (Enter Details for all Components below)			
<b>Component ID</b>		<b>Target</b>	<b>Target Unit</b>	<b>Component ID</b>		<b>Target</b>	<b>Target Unit</b>
P00639112LZ - CW1		1.053	Lane Km	P00639112LZ - CW1		0.500	Lane Km
P00639112LZ - EAO				P00639112LZ - EAO			
<b>13. UNIT COST</b> (Enter Details for all Components below)				<b>24. UNIT COST</b> (Enter Details for all Components below)			
<b>Component ID</b>		<b>Component Cost (P'000)</b>	<b>Target Unit Cost (P'000/Target Unit)</b>	<b>Component ID</b>		<b>Component Cost (P'000)</b>	<b>Target Unit Cost (P'000/Target Unit)</b>
P00639112LZ - CW1		9,800.000	9,306.743	P00639112LZ - CW1		9,800.000	19,600.000
P00639112LZ - EAO		200.000		P00639112LZ - EAO		200.000	
<b>14. PROJECT WORK LOCATION</b> (Must be defined in strict accordance with DO 65 Series 2014)				<b>25. PROJECT WORK LOCATION</b> (Must be defined in strict accordance with DO 65 Series 2014. Also complete "ANNEX A" for National Road projects under OO-1 and LP)			
<b>Start X</b>	120.763104	<b>End X</b>	120.75918	<b>Start X</b>	120.763104	<b>End X</b>	120.759745
<b>Start Y</b>	16.63175	<b>End Y</b>	16.628419	<b>Start Y</b>	16.63175	<b>End Y</b>	16.629426
<b>15. ROAD CLASSIFICATION</b> (if applicable)				<b>26. ROAD CLASSIFICATION</b> (if applicable)			
<b>16. IMPLEMENTING OFFICE</b> (Record the Implementing Office of the original project) Benguet 2nd District Engineering Office				<b>27. IMPLEMENTING OFFICE</b> (Record the Implementing Office of the proposed revised project) Benguet 2nd District Engineering Office			



<b>17. PROJECT IMPLEMENTATION PLAN (PIP)</b>		<b>28. PROJECT IMPLEMENTATION PLAN (PIP)</b>	
Planned Start Date	Planned End Date	Planned Start Date	Planned End Date
06/10/2022	09/25/2022	06/10/2022	09/25/2022
		<b>29. OVERLAP?</b>	<b>30. UNDER WARRANTY?</b>
		<input checked="" type="checkbox"/> NO <input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO <input type="checkbox"/> YES
<b>D. ATTACHMENTS &amp; JUSTIFICATIONS</b>			
<b>31. PROJECT IMPACT ANALYSIS ATTACHED? (For Flood Control Projects)</b>			
<input checked="" type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> N/A			
<b>32. TECHNICAL JUSTIFICATION (Explain in detail in Bullet point format; minimum of 2 points)</b>			
<ol style="list-style-type: none"> <li>1. The change in the physical target was brought about by the need to provide a more accessible road since a significant increase in the volume of motorists and tourists traversing the roadline was recently observed to cause traffic. The longest queue observed reached up to the highway. Thus, instead of replacing the existing one lane PCCP, the existing pavement is to be retained and is proposed to be widened for about 3-4m wide.</li> <li>2. The change in the unit cost is due to the adjustment made such as the increase in the volume of excavation and construction of road slope protection structures at the portions of the road that are proposed for widening. Moreover, the unit cost per lane kilometer is reasonable as to unit cost of the items of work involved which are within the range of the prevailing cost of the Department.</li> </ol>			
<b>33. PHOTOS SUBMITTED</b>			
<input type="checkbox"/> NO <input checked="" type="checkbox"/> YES			
<b>34. A MAP OF THE PROPOSED PROJECT WORK LOCATION SUBMITTED</b>			
<input type="checkbox"/> NO <input checked="" type="checkbox"/> YES			



35. Prepared BY:			
Name:	 VANESSA B. CHAN	Position:	Engineer II
Office:	Benguet 2nd District Engineering Office	Date:	
36. Reviewed by district office (If Required)		38. Reviewed by Regional Office	
Name:	 MARJORY B. BANAQ	Name:	 ANGELITA B. MABITAZAN
Position:	OIC - 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:	 REX K. OYAROY	Name:	 KHADAFFY D. TANGGOL
Position:	OIC - District Engineer	Position:	Regional Director
Date:		Date:	

## Form for Modification Request

**UACS** (Unified Account Code Structure as defined in GAA)

300215101095000

**Project Id**

P00639112LZ

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

**Category of Modification**

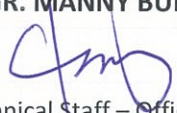
(choose one)

- ☐ 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  <b>Change of Itemized Project Component:</b> <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

<b>Name:</b>	ENGR. AGNES LU	<b>Name:</b>	ENGR. MANNY BULUSAN
<b>Signature</b>		<b>Signature</b>	
<b>Position:</b>	Technical Staff – Office of the Undersecretary	<b>Position:</b>	Technical Staff – Office of the Undersecretary
<b>Date:</b>		<b>Date:</b>	

### 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

<b>Name:</b>	CHRISTYBEL C. CANUEL	<b>Name:</b>	PETER PAUL R. CORTEZ
<b>Signature</b>		<b>Signature:</b>	
<b>Position:</b>	Regional Coordinator	<b>Position:</b>	OIC – Chief, Programming Division
<b>Date:</b>		<b>Date:</b>	