



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

May 3, 2023

MEMORANDUM

TO : **KHADAFFY D. TANGGOL**
Regional Director
DPWH-CAR
Engineer's Hill, Baguio City

Transmitted herewith is the **APPROVED** request for the **modification** of hereunder stated project:

1. Convergence and Special Support Program - Special Road Fund - Motor Vehicle User's Charge (MVUC) as per R.A. 11239 Installation of Road Safety Devices and Street Lightings along Baguio-Bontoc Road, K0300 + 000 - **K0308 + 203 - - - P100,000,000.00**

Please be reminded that all approved modifications **shall be posted in the DPWH website within five (5) days** from its approval. Failure to comply with this requirement shall be dealt with accordingly.


ADOR G. CANLAS

Assistant Secretary for Regional Operations
in CAR, Regions I, II, IX, X, XI, XII, and XIII

2.3 mksa/AVS/AGC/ERP

**Programming Division Evaluation Sheet**

Name of Project:

Project ID: **P00739556LZ**

Installation of Road Safety Devices and Street Lightings along Baguio-Bontoc Road, K0300 + 000 - K0341 + 000

Appropriation: **100,000,000**Implementing Office: **Regional Office CAR**Date: **04/17/2023****A. TYPE OF REQUEST****A.1** ☐ **Change in Implementing Office/Operating Unit due to**A.1.1 ☐ Geographical JurisdictionA.1.2 ☐ Approval of Authority to Bid/Implement**A.2** ☒ **PROJECT MODIFICATION/ADJUSTMENTS**A.2.1 ☐ Typographical Error/sA.2.2 ☐ Change in Location (for non-existent locations only)A.2.3 ☒ Change in Station LimitsA.2.4 ☐ Addition/Deletion of Word/sA.2.5 ☒ Change in Project Component/s DetailsA.2.5.1 ☒ Change in TargetsA.2.5.2 ☐ Change in Scope of Work from _____
to _____A.2.5.3 ☐ Change in Component AmountA.2.5.4 ☐ Addition of Component (incl. EXC Component)A.2.5.5 ☐ Deletion of ComponentA.2.5.6 ☐ Movement of Funds between Components**B. EVALUATION**B.1 ☒ ALLOWED as per the GAA ProvisionsB.2 ☐ NOT ALLOWED as per the GAA Provisions**C. FUND SOURCE FY 2023 GAA, R.A. 11936**C.1 ☒ for issuance of SARO (☐Released ☐Unreleased)Amount: **100,000,000**C.2 ☐ released thru GAAAO**D. IMPACT:**D.1 Condition/s: _____ % decrease in unit cost
_____ % increase in unit cost
_____ % decrease in physical target
_____ % increase in physical targetD.2 ☐ Additional Project ComponentD.3 ☒ Certificate of Cost Reasonableness by RD

D.4 Remarks: (MVC) Change in Target Unit to No. of Street Lighting to align with MYPs Major Items of Work

E. Approving Authority as per D.O. 13, s. 2023, Guidelines on Modification of Allotment under the GAAE.1 ☒ Undersecretary for OperationsE.2 ☐ Secretary

Evaluated By:

ALEX G. BOTE

Director, Planning Service

Noted By:

CONSTANTE A. LLANES, JR., CESO III

Assistant Secretary, Planning Service

Project ID:

P00739556LZ

FOR SECRETARY MANUEL M. BONOAN OR

ACTION SLIP

Date:

REMARKS:

☒ Reviewed by Planning Service☐ Recommended for Approval

Remarks: _____

MARIA CATALINA E. CABRAL, CESO I, Ph.D.

Undersecretary for Planning and PPP Services



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

April 4, 2023

MEMORANDUM

FOR : **EUGENIO R. PIPO, JR.**
Undersecretary for Regional Operations
in CAR, Regions I, II, IX, X, XI, XII and XIII

This refers to the memorandum dated 30 March 2023 of **DPWH CAR Regional Director KHADAFFY D. TANGGOL**, requesting for the **modification** of the project under FY 2023 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No.:300214100339000 Project ID:P00739556LZ Convergence and Special Support Program - Special Road Fund - Motor Vehicle User's Charge (MVUC) as per R.A. 11239 Installation of Road Safety Devices and Street Lightings along Baguio-Bontoc Road, K0300 + 000 - K0341 + 000			 Convergence and Special Support Program - Special Road Fund - Motor Vehicle User's Charge (MVUC) as per R.A. 11239 Installation of Road Safety Devices and Street Lightings along Baguio-Bontoc Road, K0300 + 000 - K0308 + 203		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Road Safety: Street Lighting / 4.954 Kilometers	₱ 19,479,208.72/ Kilometers	₱ 96,500,000.00	CW1- Road Safety: Street Lighting / 402 Number of Street Lighting	₱ 240,049.75 / Number of Street Lighting	₱ 96,500,000.00
EAO	—	₱ 3,500,000.00	EAO	—	₱ 3,500,000.00
Total:		₱100,000,000.00	Total:		₱100,000,000.00

Justification:

Change in Station Limits in the Project Description and Change in Target Unit for CW1 - Road Safety: Street Lighting from Kilometers (Km) to No. of Street Lighting is due to the following:

- The change in target unit from Kilometer to Number of Street Lighting was necessary to match with the Type of Work based on the MYPS Standard Major Items of Work
- The change in station limits was made to synchronize with the location of the Solar LED Street Light to be installed in the road line.
- The proposed work comprises mainly of Item 624(8) – Solar LED Street Light to address the foggy atmosphere within the road line and Item 605(6)e2 – Hazard Markers to warn drivers about a change in direction and show dangerous curves and edges of the road.
- The derived unit cost is based on the approved Program of Work (POW) with Detailed Unit Price Analysis (DUPA).

Attached are the following supporting documents: Approved Program of Works (POW) with Detailed Unit Price Analysis (DUPA), Detailed Engineering Design (DED), BP 202, Geotagged photos, Certificate of Reasonableness, and GIS Map.

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



ADOR G. CANLAS


Assistant Secretary for Regional Operations
In CAR, Regions I, II, IX, X, XI, XII and XIII

RECOMMENDING APPROVAL:



MARIA CATALINA E. CABRAL, Ph.D., CESO I
Undersecretary for Planning and PPP Services

APPROVED/~~DISAPPROVED~~:



EUGENIO R. PIPO, JR.
Undersecretary for Regional Operations
In CAR, Regions I, II, IX, X, XI, XII and XIII



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

March 30, 2023

MEMORANDUM

FOR : MANUEL M. BONOAN
Secretary

THRU : EUGENIO R. PIPO, JR.
Undersecretary for Regional Operations
CAR, Regions I, II, IX, X, XI, XII and XIII

SUBJECT : Request for the Modification of the Project: CONVERGENCE AND SPECIAL SUPPORT PROGRAM - Special Road Fund - Motor Vehicle User's Charge (MVUC) as per R.A. 11239 - Installation of Road Safety Devices and Street Lightings along Baguio-Bontoc Road, K0300 + 000 - K0341 + 000

We are respectfully submitting the modification of the above project in the amount of **One Hundred Million Pesos (Php 100,000,000.00)**, as indicated below:

	As per GAA/Original	As Modified
Project ID	P00739556LZ	
UACS	300214100339000	
Project Title	Installation of Road Safety Devices and Street Lightings along Baguio-Bontoc Road, K0300 + 000 - K0341 + 000	Installation of Road Safety Devices and Street Lightings along Baguio-Bontoc Road, K0300 + 000 - K0308 + 203
Physical Target	4.954 KM	402 Number of Street Lighting

The supporting documents based on D.O. No. 23, series of 2023 are attached for your ready reference.

For the consideration of the Secretary.


KHADAFFY D. TANGGOL
Regional Director

CAR.1 CSCE/EFD/JWC/ABM

Tables for Modification Request Form

A. GENERAL

1. REGION Cordillera Administrative Region	2. DEO Benguet Second District Engineering Office	3. LEGISLATIVE DISTRICT BENGUET (LONE DISTRICT)
------------------------------------------------------	-------------------------------------------------------------	-----------------------------------------------------------

B. ORIGINAL PROJECT

C. PROPOSED REVISED PROJECT

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

300214100339000

5. Project Id

P00739556LZ

6. Project Category

Convergence and Special Support Program

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

Special Road Fund - Motor Vehicle User's Charge (MVUC) as per R.A. 11239

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
CW1	Road Safety: Street Lighting

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

Component ID	Type of Work
CW1	Road Safety: Street Lighting

10. PROJECT DESCRIPTION (as recorded in GAA)

Installation of Road Safety Devices and Street Lightings along Baguio-Bontoc Road, K0300 + 000 - **K0341 + 000**

20. PROJECT DESCRIPTION (of the revised project)

Installation of Road Safety Devices and Street Lightings along Baguio-Bontoc Road, K0300 + 000 - **K0308 + 203**

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)

☐ YES

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

Component ID	Target	Target Unit
CW1	4.954	Kilometers (Km)

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

Component ID	Target	Target Unit
CW1	402	Number of Street Lighting

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

Component ID	Component Cost (P'000)	Target Unit Cost (P'000/Target Unit)
CW1	96,500.000	19,479.20872
EAO	3,500.000	

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

Component ID	Component Cost (P'000)	Target Unit Cost (P'000/Target Unit)
CW1	96,500.000	240.04975
EAO	3,500.000	

Tables for Modification Request Form

14. PROJECT WORK LOCATION (Must be defined in strict accordance with DO 65 Series 2014) Click here to enter text.				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) Click here to enter text.			
Start X		End X		Start X		End X	
Start Y		End Y		Start Y		End Y	
15. ROAD CLASSIFICATION (if applicable) Secondary Road				26. ROAD CLASSIFICATION (if applicable) Secondary Road			
16. IMPLEMENTING OFFICE (Record the Implementing Office of the original project) Cordillera Administrative Region				27. IMPLEMENTING OFFICE (Record the Implementing Office of the proposed revised project) Cordillera Administrative Region			
17. PROJECT IMPLEMENTATION PLAN (PIP)				28. PROJECT IMPLEMENTATION PLAN (PIP)			
Planned Start Date 05/21/2023		Planned End Date 02/14/2024		Planned Start Date 05/21/2023		Planned End Date 02/14/2024	
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) <i>Change in Station Limits in the Project Description and Change in Target Unit for CW1 - Road Safety: Street Lighting from Kilometers (Km) to No. of Street Lighting is due to the following:</i> <ul style="list-style-type: none"> The change in target unit from Kilometer to Number of Street Lighting was necessary to match with the Type of Work based on the MYPs Standard Major Items of Work The change in station limits was made to synchronize with the location of the Solar LED Street Light to be installed in the road line. The proposed work comprises mainly of Item 624(8) – Solar LED Street Light to address the foggy atmosphere within the road line and Item 605(6)e2 – Hazard Markers to warn drivers about a change in direction and show dangerous curves and edges of the road. The derived unit cost is based on the approved Program of Work (POW) with Detailed Unit Price Analysis (DUPA). <p><i>Attached are the following supporting documents: Approved Program of Works (POW) with Detailed Unit Price Analysis (DUPA), Detailed Engineering Design (DED), BP 202, Geotagged photos, Certificate of Reasonableness, and GIS Map.</i></p>
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

Tables for Modification Request Form

35. PREPARED BY:			
Name:	 ERLINDA F. DOLIENTE	Position:	Chief, Planning Section
Office:	Planning and Design Division	Date:	
36. REVIEWED BY DISTRICT OFFICE (If Required)		38. REVIEWED BY REGIONAL OFFICE	
Name:		Name:	 ANGELITA B. MABITAZAN
Position:		Position:	Chief, Planning and Design Division
Date:		Date:	
37. RECOMMENDED BY DISTRICT OFFICE (If Required)		39. RECOMMENDED BY REGIONAL OFFICE	
Name:		Name:	 KHADAFFY D. TANGGOL
Position:		Position:	Regional Director
Date:		Date:	

Tables for Modification Request Form

UACS (Unified Account Code Structure as defined in GAA)

300214100339000

Project Id

P00739556LZ

40. DPWH OFFICE OF THE UNDERSECRETARIES FOR OPERATIONS

Primary Reason for Request (based on Category of Modification): (choose one)

Category A	Category B	Category C	Category D	Impact
<input type="checkbox"/> Typographical error on Project Description	<input type="checkbox"/> Overlapping Sections <input type="checkbox"/> Change in Station Limits <input checked="" type="checkbox"/> Change in Physical Target	<input type="checkbox"/> No such Barangay <input type="checkbox"/> No such City or Municipality	<input type="checkbox"/> Change in (IO), requiring a change in the (OU)	<input type="checkbox"/> No change or decrease in unit cost <input type="checkbox"/> 20% or less increase in unit cost <input type="checkbox"/> > 20% increase in unit cost

Reviewed by Office of the Undersecretary for Operations

Name:	Engr. MANUEL L. SINGSON	Name:	Engr. ANTONIO V. SOBREVÍÑAS, JR.
Signature		Signature	
Position:	Project Manager I	Position:	Project Manager II
Date:	4/4/23	Date:	4/4/23

41. DPWH PLANNING SERVICE

Category of Modification (please check the appropriate)	<input type="checkbox"/> Category A – Typographical Error <input checked="" type="checkbox"/> Category B – Change in Station Limits <input type="checkbox"/> Category C – Change in Location, due to non-existing location <input type="checkbox"/> Category D – Change in Operating Unit (requires DBM approval) <input type="checkbox"/> Modification does not comply with DBM Categories
-------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Reviewed by Planning Service

Name:	ANNA ANDREA M. NOCHE	Name:	PETER PAUL R. CORTEZ
Signature		Signature:	
Position:	Regional Coordinator	Position:	OIC - Chief of Programming Division
Date:	04.12.23	Date:	

ANNEX A: Project Work Location Details for National Roads

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
P00739556LZ - CW1	S00373LZ	K0300 + 000	K0308 + 203	38041	46081	8040	Road Safety: Street Lighting	Road Safety: Street Lighting	Number of Street Lighting	402