



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

Ref No. CAR-028

Programming Division Evaluation Sheet

Name of Project:

Project ID: P00635803LZ

Installation/Construction of Road Safety Devices (Solar Studs and Solar LED Street Lights) along
Kalinga-Abra Rd - K0522 + 389 - K0526 + 511, Balbalan, Kalinga

Appropriation: 95,000,000

Implementing Office: Upper Kalinga District Engineering Office

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: 95,000,000

D. Remarks: Increase in physical targets by 138.25% and decrease in unit cost by 58.03%.

Evaluated By: CHRISTYBEL C. CANUEL
Regional Coordinator

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

ACTION SLIP

Ref No. CAR-028

Project ID: P00635803LZ

Date: 03/24/2022

FOR : USEC FOR OPERATIONS

☐ RCY

☐ RRB

☐ ERP, Jr.

☐ EKS

REMARKS:

☒ Reviewed by Planning Service
☐ Recommended for Approval
Remarks: _____

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

Reference Number:	CAR-028
Project ID:	P00635803LZ

MAR 24 2022


MEMORANDUM

FOR : **ROGER G. MERCADO**
Acting Secretary
This Department

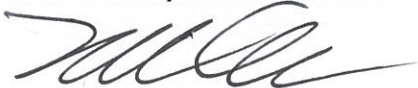
This refers to the memorandum dated March 2, 2022 of **Regional Director KHADAFFY D. TANGGOL**, DPWH CAR, requesting for the approval of the **Modification** of the project under FY 2022 General Appropriation Act (GAA), to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 300214100015000 Project ID: P00635803LZ Convergence and Special Support Program Special Road Fund - Motor Vehicle Users Charge (MVUC) as per R.A. 11239 Installation/Construction of Road Safety Devices (Solar Studs and Solar LED Street Lights) along Kalinga-Abra Rd - K0522 + 389 - K0526 + 511, Balbalan, Kalinga			Convergence and Special Support Program Special Road Fund - Motor Vehicle Users Charge (MVUC) as per R.A. 11239 Installation/Construction of Road Safety Devices (Solar Studs and Solar LED Street Lights) along Kalinga-Abra Road, K0479+490 - K0526+511, Balbalan, Kalinga		
Physical Target	Unit Cost P ('000)	Allocation P ('000)	Physical Target	Unit Cost P ('000)	Estimated Cost P ('000)
CW1- Road Safety: Street Lighting : 6.356 Km	₱ 14,423.379/ Km	₱ 91,675.000	CW1- Road Safety: Street Lighting : 15.143 Km	₱ 6,053.952/ Km	₱ 91,675.000
ROW – ROW Acquisition	-	-	ROW – ROW Acquisition	-	-
EAO	-	₱ 3,325.000	EAO	-	₱ 3,325.000
Total:		₱ 95,000.000	Total:		₱ 95,000.000
Justification: <ul style="list-style-type: none">The increase of 138.23% in the physical target (6.356 Km to 15.143 Km) is necessary to attain the most economical length for the GAA allotment of the project.The revised target is based on the actual length of the road where the Solar Studs and Solar LED Street Lights will be installed.The resulting estimated unit cost is nonetheless considered reasonable since the unit cost of items of work involved 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



WIN2F06096



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

MAR 2 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-Special Road Fund - Motor Vehicle User's Charge (MVUC) as per R.A. 11239 - Installation/Construction of Road Safety Devices (Solar Studs and Solar LED Street Lights) along Kalinga-Abra Rd - K0522 + 389 - K0526 + 511, Balbalan, Kalinga

We are respectfully submitting the modification of the above project in the amount **Ninety Five Million Pesos (Php 95,000,000.00)**, as indicated below:

	FROM	TO
Project Title	Installation/Construction of Road Safety Devices (Solar Studs and Solar LED Street Lights) along Kalinga-Abra Rd - K0522 + 389 - K0526 + 511, Balbalan, Kalinga	Installation/Construction of Road Safety Devices (Solar Studs and Solar LED Street Lights) along Kalinga-Abra Road, K0479+490 - K0526+511, Balbalan, Kalinga
Physical Target	6.35636 Km	15.143 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 CHM/EFD/JWC/ABM



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
UPPER KALINGA
DISTRICT ENGINEERING OFFICE
CORDILLERA ADMINISTRATIVE REGION
Bulanao, Tabuk City, Kalinga

February 24, 2022

MEMORANDUM

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

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

SUBJECT : Request for Modification of the Project: Convergence and Special Support Program: Special Road Fund - Motor Vehicle Users Charge (MVUC) as per R.A. 11239, Installation/Construction of Road Safety Devices (Solar Studs and Solar LED Street Lights) along Kalinga-Abra Road, K0522+389 - K0526+511, Balbalan, Kalinga

We are respectfully submitting the modification of the above project in the amount of **Ninety Five Million Pesos (Php 95,000,000.00)**, as indicated below:

	FROM	TO
Project Title	Installation/Construction of Road Safety Devices (Solar Studs and Solar LED Street Lights) along Kalinga-Abra Road, K0522+389 - K0526+511, Balbalan, Kalinga	Installation/Construction of Road Safety Devices (Solar Studs and Solar LED Street Lights) along Kalinga-Abra Road, K0 479+490 - K0526+511, Balbalan, Kalinga
Physical Target	6.35636 Km	15.143 Km

The supporting documents based on D.O No. 37, series of 2018 are attached.

For your ready reference and appropriate action.

TEODORO A. OWEK
Officer-In-Charge
Office of the District Engineer

CAR.14.1 CAB/PAL

Form for Modification Request

A. GENERAL					
1. REGION Cordillera Administrative Region		2. DEO Upper 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) 300214100015000					
5. Project Id P00635803LZ					
6. Project Category Convergence and Special Support Program					
7. Sub-Program (P/A/P) CONVERGENCE AND SPECIAL SUPPORT PROGRAM-Special Road Fund - Motor Vehicle User's Charge (MVUC) as per R.A. 11239					
8. Operating Unit Upper Kalinga District Engineering Office			18. Operating Unit (Change subject to DBM approval) Upper Kalinga District Engineering 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	
CW1	Road Safety: Street Lighting		CW1	Road Safety: Street Lighting	
EAO			EAO		
10. PROJECT DESCRIPTION (as recorded in GAA) Installation/Construction of Road Safety Devices (Solar Studs and Solar LED Street Lights) along Kalinga-Abra Rd - K0522 + 389 - K0526 + 511, Balbalan, Kalinga			20. PROJECT DESCRIPTION (of the revised project) Installation/Construction of Road Safety Devices (Solar Studs and Solar LED Street Lights) along Kalinga-Abra Road, K0479+490 - K0526+511, Balbalan, Kalinga		
11. ALLOTMENT (P'000) (as recorded in GAA) 95,000.00			21. REVISED ESTIMATED COST (P'000) (Equal to, or lower than GAA allotment) 95,000.00		22. CAF (To be obtained from Financial Management office) <input type="checkbox"/> 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
CW1	6.356	Kilometers (Km)	CW1	15.143	Kilometers (Km)
EAO			EAO		
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)
CW1	91,675.00	14,423.379	CW1	91,675.00	6,053.952
EAO	3,325.00		EAO	3,325.00	

Form for Modification Request

14. PROJECT WORK LOCATION (Must be defined in strict accordance with DO 65 Series 2014)				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)			
Start X		End X		Start X		End X	
Start Y		End Y		Start Y		End Y	
15. ROAD CLASSIFICATION (if applicable) Secondary				26. ROAD CLASSIFICATION (if applicable) Secondary			
16. IMPLEMENTING OFFICE (Record the Implementing Office of the original project) DPWH - Upper Kalinga District Engineering Office				27. IMPLEMENTING OFFICE (Record the Implementing Office of the proposed revised project) DPWH - Upper Kalinga District Engineering Office			
17. PROJECT IMPLEMENTATION PLAN (PIP)				28. PROJECT IMPLEMENTATION PLAN (PIP)			
Planned Start Date February 10, 2022		Planned End Date July 7, 2022		Planned Start Date March 28, 2022		Planned End Date September 4, 2022	
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) <ul style="list-style-type: none"> The increase of 138.25% in the physical target (6.356 Km to 15.143 Km) is necessary to attain the most economical length for the GAA allotment of the project. The revised target is based on the actual length of the road where the Solar Studs and Solar LED Street Lights will be installed. The resulting estimated unit cost is nonetheless considered reasonable since the unit cost of items of work involved is within the range of the prevailing cost of the Department. 							
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							

Form for Modification Request

35. PREPARED BY:

Name:	JEROME Q. MALIDOM JR.	Position:	Engineer II
Office:	Upper Kalinga District Engineering Office	Date:	2/23/2022

36. REVIEWED BY DISTRICT OFFICE (If Required)

38. REVIEWED BY REGIONAL OFFICE

Name:	PETER A. LAM-IN	Name:	ANGELITA B. MABITAZAN
Position:	Chief, Planning and Design Section	Position:	Chief, Planning and Design Division
Date:	2/23/2022	Date:	

37. RECOMMENDED BY DISTRICT OFFICE (If Required)

39. RECOMMENDED BY REGIONAL OFFICE

Name:	TEODORO A. OWEK	Name:	KHADAPPY D. TANGGOL
Position:	OIC-Office of the District Engineer	Position:	Regional Director
Date:	2/23/2022	Date:	

Form for Modification Request

UACS (Unified Account Code Structure as defined in GAA)

300214100015000

Project Id

P00635803LZ

40. DPWH OFFICE OF THE UNDERSECRETARIES FOR OPERATIONS USE ONLY

Category of Modification

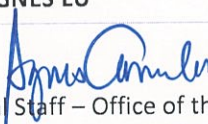
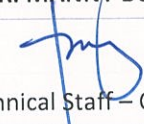
(choose one)

- ☐ 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 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:	ENGR. AGNES LU	Name:	ENGR. MANNY BULUSAN
Signature		Signature	
Position:	Technical Staff – Office of the Undersecretary	Position:	Technical Staff – Offices of the Undersecretary
Date:		Date:	

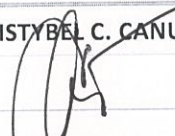
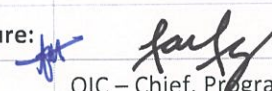
41. DPWH PLANNING SERVICE OFFICE USE ONLY

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:	CHRISTYBEL C. CANUEL	Name:	PETER PAUL R. CORTEZ
Signature		Signature:	
Position:	Regional Coordinator	Position:	OIC – Chief, Programming Division OIC – Chief, Programming Division
Date:	3/24/2022	Date:	

Annex A to Form for Modification Request

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
CW1	S00561LZ	K0479 + 490	K0526 + 511	15698	63256	47558	Road Safety: Street Lighting	Installation /Constructi on of Road Safety Devices (Solar Studs and Solar LED Street Lights)	Km	15.143