	52	42				Denskiiser			Ref No.	CAR-032
					DEPARTMENT		he Philippines WORKS AND	HIGHW	AYS	
	2	~~~				CENTRA	L OFFICE			
				Proc	ramming Div			ŀ		
Name o	of Proje	ect:		110			actor sheet		roject ID: <u>F</u>	00635804LZ
					Safety Devices uk-Abbut - K044			Street Lig	hts) along	
				6				Appro	priation:	96,000,000
Implen	nenting) Office:		Upper	Kalinga Distri	ict Engineeri	ing Office		Date:	03/24/2022
		OF REC				-				
	A.1	A.1.1	Change		plementing O		ting Unit due	to		
		A.1.1 A.1.2			aphical Jurisdict val of Authority		nent			
	A.2	A.1.2	PPOIE		DIFICATION/					
	A.2 [A.2.1	FROJE		raphical Error/s		115			
		A.2.2			e in Location (fo		nt locations onl	y)		
		A.2.3	1	-	e in Station Lim					
		A.2.4		Additio	on/Deletion of W	Vord/s				
		A.2.5			e in Project Con		tails			
			A.2.5.1	~	Change in Tarc					
			A.2.5.2 A.2.5.3		Change in Scor Change in Com					
			A.2.5.4		Addition of Cor			(mponent)		
			A.2.5.5		Deletion of Cor	- A		. ,		
			A.2.5.6		Movement of F			Y		
			A.2.5.7		MULTIPLE char	nges in Comp	onent Details			
1	E.	UATION	1				_			
	B.1 B.2	V			/ED as per the (as per the GAA		S			
	L	SOUR			A, R.A. 11639					
	C.1		1	[] Rele		released			Amount:	
	C.2	1	FCR						-	96,000,000
J	D. Rem	arks:	Increase	<u>in phys</u>	ical targets by 11	19.06% and de	ecrease in unit o	cost by 54.	35%.	
				\bigwedge						`
				/ / 🕅	1					
	Evaluat	ted Bv:	CHRI	STYBE	L C. CANUEL		Noted By		ROILAN B	MABINI JR.
					Coordinator				OIC-Section	No. of Concession, Name of Con
-	Approximate Approximation and the Approximat	Name and a support of			A	CTION SLIP				
									Ref No	CAR-032
Project	ID:	P0063580	04LZ				-		Date:	03/291/2022
FOR:	USEC F	OR OPE	RATION	s	RCY		RRB	E	RP, Jr.	EKS
REMAR	к s : [/	Reviewe	d by Pla	anning Service					
		V	4		for Approval					
	[Remarks	:					Management Instanton Constant	
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						Acting Und	lersecretary for	reanning	Serrvice	
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·	fice of A/S initialed.	Reference Number:	CAR-032
Republic Control Republ	ORKS AND HI	Project ID:	P00635804LZ
OFFICE OF THE S Manila	SECRETAR	(

MAR 2 4 2022

MEMORANDUM

FOR

: ROGER G. MERCADO Acting Secretary

This Department

This refers to the memorandum dated March 2, 2022 of **DPWH Region CAR Director KHADAFFY D. TANGGOL**, endorsing the request of **Officer-in-Charge**, **Office of the District Engineer**, **Teodoro A. Owek**, Upper Kalinga District Engineering Office for the approval of the **Modification** of the project under FY 2022 General Appropriation Act (GAA), to wit;

	per GAA/Original		As Modified			
		Project D				
	0214100016000 200635804LZ					
Convergence and	Special Support Prog	ram	Convergence and Spe	cial Support Prog	gram	
Special Road Fund (MVUC) as per R.A	- Motor Vehicle User . 11239	rs Charge	Special Road Fund - M (MVUC) as per R.A. 1		ers Charge	
Studs and Solar LE Bdry-Calanan-Pinu	uction of Road Safety D Street Lights) alon kpuk-Abbut - K0447	g Mt Province	Installation/Construction of Road Safety Devices (Solar Studs and Solar LED Street Lights) along Mt Province Bdry-Calanan-Pinukpuk-Abbut - K0435 + 405 - K0469 + 898			
K0469 + 916			KU469 + 898			
K0469 + 916 Physical Targe	Unit Cost P ('000)	Allocation P (`000)	Physical Target	Unit Cost P ('000)	Estimated Cost P ('000)	
Physical Targe CW1- Road Safe Street Lighting :	P (`000)				Cost P ('000)	
Physical Targe	P (`000) y: P 14,423.167/	P ('000)	Physical Target CW1- Road Safety: Street Lighting :	P ('000) P 6,584.222/	Cost	
Physical Targe CW1- Road Safe Street Lighting : 6.423 Km ROW – ROW	P (`000) y: P 14,423.167/	P ('000)	Physical Target CW1- Road Safety: Street Lighting : 14.070 Km ROW – ROW	P ('000) P 6,584.222/	Cost P ('000)	

• The increase of 119.06% in the physical target (6.423 Km to 14.070 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.

• There is change in station limit to finish the project at the ending station (K0469+898) of Mt. Province Bdry-Calanan-Pinukpuk-Abbut Rd.

 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

P00635804LZ Page 2 of 2

b

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.

a A a A

2 23 - 2

ROBERTO R. BERNARDO Undersecretary for Operations in CAR, Regions I, II, III, IV-A and V

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APPROVED/DISAPPROVED:

m

ROGER G. MERCADO Acting Secretary

3.4 SCA/FDN/JTG/AVM





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 Mt Province Bdry-Calanan-Pinukpuk-Abbut - K0447 + 000 -K0469 + 916

We are respectfully submitting the modification of the above project in the amount **Ninety Six Million Pesos (Php 96,000,000.00)**, as indicated below:

	FROM	то
Project Title	Installation/Construction of Road Safety Devices (Solar Studs and Solar LED Street Lights) along Mt Province Bdry-Calanan-Pinukpuk- Abbut - K0447 + 000 - K0469 + 916	Installation/Construction of Road Safety Devices (Solar Studs and Solar LED Street Lights) along Mt Province Bdry-Calanan-Pinukpuk-Abbut Rd- K0435 + 405 - K0469 + 898
Physical Target	6.42327 Km	14.070 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.

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 Mt. Province Bdry-Calanan-Pinukpuk-Abbut Rd, K0447+000 - K0469+916

We are respectfully submitting the modification of the above project in the amount of **Ninety Six Million Pesos (Php 96,000,000.00)**, as indicated below:

	FROM	ТО	
	Installation/Construction of Road	Installation/Construction of Road	
	Safety Devices (Solar	Safety Devices (Solar	
Project	Studs and Solar LED Street Lights) along	Studs and Solar LED Street Lights) alor	
Title	Mt. Province Bdry-	Mt. Province Bdry-	
	Calanan-Pinukpuk-Abbut Rd,	Calanan-Pinukpuk-Abbut Rd,	
	K0447+000 - K0469+916	K0435+405 - K0469+898	
Physical Target	6.42327 Km	14.070 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

Email address: dpwh.ukdeopds@gmail.com

A. GENERAL								
1. REGION		2. DEO		3. LE	GISLATIV	E DISTRICT		
Cordillera Administ	rative Region	Upper Kalinga Dist	strict Engineering Office KALINGA (LONE DISTRIC			NE DISTRICT)		
B.	ORIGINAL PROJEC	СТ	C. PRO	POSED REV	ISED PR	OJECT		
4. UACS (Unified Ad 300214100016000	count Code Structu	re as defined in GAA	4)					
5. Project Id P00635804LZ								
6. Project Category Convergence and Sp	pecial Support Progra	am						
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			18. Operating Unit (Ch	ange subjec	t to DBM	approval)		
Upper Kalinga Distr	ict Engineering Office	e	Upper Kalinga District	Engineering	Office 🖊	/		
9. Type of Work (Er	ter Details for all Co	omponents below)	19. Type of Work (Ente	er Details fo	r all Com	ponents below)		
Component ID	Type of Work		Component ID	Type of W	ork	/		
CW1	Road Safety: Stre	eet Lighting	CW1	Road Safety: Street Lighting				
EAO			EAO					
10. PROJECT DESCR	IPTION (as recorded	l in GAA)	20. PROJECT DESCRIPT	ION (of the	revised p	roject)		
Studs and Solar LED	iction of Road Safety Street Lights) along Abbut - K0447 + 000	Mt Province Bdry-	Installation/Construction of Road Safety Devices (Solar Studs and Solar LED Street Lights) along Mt Province Bdry-Calanan- Pinukpuk-Abbut Rd- K0435 + 405 - K0469 + 898					
11. ALLOTMENT (P' 96,000	000) (as recorded in	GAA)	21. REVISED ESTIMATED COST (P'000) (Equal to, or lower than GAA allotment)22. CAF (To be obt from Financial Management office96,000□YES			nancial		
12. PHYSICAL TARG below)	ET (Enter Details for	all Components	23. PHYSICAL TARGET (Enter Details for all Components below)					
Component ID	Target	Target Unit	Component ID	Target	/	Target Unit		
CW1	6.423	Kilometers (Km)	CW1	14.070		Kilometers (Km)		
EAOEAO			EAO					
13. UNIT COST (Ente	er Details for all Con	nponents below)	24. UNIT COST (Enter I	Details for a	I Compor	ients below)		
Component ID	omponent ID Component Cost (P'000) Target Unit Cost (P'000/Target Unit)		Component ID	Componer (P'000)	nt Cost	Target Unit Cost (P'000/Target Unit)		
CW1	92,640.00	14,423.167	CW1	92,640.00	1	6,584.222		
EAO	3,360.00		EAO	3,360.00	/			

		A. (GENERAL				
1. REGION 2. DEO Cordillera Administrative Region Upper Kalinga Distritive			rict Engineering Office KALINGA (LO			IVE DISTRICT DNE DISTRICT)	
	B. ORIGINAL PROJEC	т	C. PI		ISED PR	OJECT	
4. UACS (Unified)	Account Code Structur 0	e as defined in GAA	()				
5. Project Id P00635804LZ							
6. Project Catego Convergence and	ry Special Support Progra	am					
7. Sub-Program (F	P /A/P) ND SPECIAL SUPPORT I	PROGRAM-Special R	oad Fund - Motor Ve	hicle User's Ch	arge (MVI	UC) as per R.A. 1123	
8. Operating Unit Upper Kalinga Dis	trict Engineering Office	2	18. Operating Unit Upper Kalinga Dist			l approval)	
9. Type of Work (Enter Details for all Co	mponents below)	19. Type of Work (Enter Details fo	r all Com	ponents below)	
Component ID	Type of Work		Component ID	Type of W	/ork		
CW1	Road Safety: Stre	eet Lighting	CW1	Road Safe	ty: Street	Lighting	
EAO			EAO				
Installation/Const Studs and Solar LE	CRIPTION (as recorded ruction of Road Safety ED Street Lights) along A-Abbut - K0447 + 000	Devices (Solar Mt Province Bdry-	20. PROJECT DESCRIPTION (of the revised project) Installation/Construction of Road Safety Devices (Solar Studs and Solar LED Street Lights) along Mt Province Bdry-Calanan- Pinukpuk-Abbut Rd- K0435 + 405 - K0469 + 898				
	P'000) (as recorded in		21. REVISED ESTIMATED COST (P'000) (Equal to, or lower than GAA allotment) 22. CAF (To be ob from Financial Management officient Management officient96,000🖾 YES			(To be obtained nancial	
12. PHYSICAL TAR below)	RGET (Enter Details for	all Components	23. PHYSICAL TARG	ET (Enter Deta	ils for all	Components below	
Component ID	Target	Target Unit	Component ID	Target		Target Unit	
CW1	6.42327	Kilometers (Km)	CW1	14.070		Kilometers (Km)	
EAOEAO			EAO				
13. UNIT COST (Er	nter Details for all Con	ponents below)	24. UNIT COST (Ent	er Details for a	II Compo	nents below)	
Component ID	Component Cost (P'000)	Target Unit Cost (P'000/Target Unit)	Component ID	Compone (P'000)	nt Cost	Target Unit Cost (P'000/Target Unit)	
CW1	92,640.00	14,422.56	CW1	92,640.00		6,584.22	
EAO	3,360.00		EAO	3,360.00			

9. . X.

, . . .

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 Secondar	CLASSIFICATION (if a	applicable)	26. ROA Seconda	O CLASSIFICATION (i	f applicable)		
Office of	EMENTING OFFICE (R the original project) Jpper Kalinga District			the prop	EMENTING OFFICE (osed revised project Upper Kalinga Distric	t)	lementing Office of	
17. PROJE	ECT IMPLEMENTATIO	N PLAN (P	IP)	28. PROJ	ECT IMPLEMENTATI	ON PLAN (PIP)		
Planned S February	Start Date 10, 2022	Planned July 12, 20		Planned March 28	Start Date	Planned End I September 9, 2		
				29. OVE 🖾 NO	RLAP?	30. UNDER W ⊠ NO	ARRANTY?	
			D. ATTACHMEN	ITS & JUS	TIFICATIONS			
31. PROJE	ECT IMPACT ANALYSI			ntrol Proje	cts)			
 NO YES X N/A 32. TECHNICAL JUSTIFICATION (Explain in detail in Bullet point format; minimum of 2 points) The increase of 119.06% in the physical target (6.423 Km to 14.070 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. There is change in station limit to finish the project at the ending station (K0469 + 898) of Mt Province Bdry-Calanan-Pinukpuk-Abbut Rd. 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. PHOT □NO	OS SUBMITTED ⊠YES							
34. A MAI □NO	34. A MAP OF THE PROPOSED PROJECT WORK LOCATION SUBMITTED □NO							

14. PROJECT WORK L accordance with DO	OCATION (Must be defined i 55 Series 2014)	accordance with	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 CLASSIFICA Secondary	TION (if applicable)	26. ROAD CLASSII Secondary	FICATION (if applicable)			
Office of the original	OFFICE (Record the Implemer project) a District Engineering Office	the proposed rev	NG OFFICE (Record the Implementing Office of vised project) alinga District Engineering Office			
17. PROJECT IMPLEM	ENTATION PLAN (PIP)	28. PROJECT IMP	PLEMENTATION PLAN (PIP)			
Planned Start Date February 10, 2022	Planned End Date July 12, 2022	Planned Start Dat March 28, 2022	te Planned End Date September 9, 2022			
		29. OVERLAP? ⊠ NO □ Y	30. UNDER WARRANTY? YES ☑ NO □ YES			
	D. ATTA	CHMENTS & JUSTIFICATI	IONS			
 The increase economical The revised installed. There is chat Calanan-Pir The resultir 	length for the GAA allotmen target is based on the actual ange in station limit to finish t aukpuk-Abbut Rd.	target (6.42327 Km to 14.076 t of the project. I length of the road where th the project at the ending star etheless considered reasonal	num of 2 points) 70 Km) is necessary to attain the most the Solar Studs and Solar LED Street Lights will be ation (K0469 + 898) of Mt Province Bdry- ble since the unit cost of items of work involved			
33. PHOTOS SUBMITT						
34. A MAP OF THE PR □NO ⊠YE	OPOSED PROJECT WORK LOO S	CATION SUBMITTED				

	July S		
Name:	JEROME MALIDOM JR.	Position:	Engineer II
Office:	Upper Kalinga District Engineering Office	Date:	2/23/2022
36. REVIE	WED 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:	Cifief, Planning and Design Division
Date:	2/23/2022	Date:	50
37. RECOMM	IENDED BY DISTRICT OFFICE (If Require	d) 3	9. RECOMMENDED BY REGIONAL OFFICE
Name:	TEODORD A. OWEK	Name:	KHADAFFY D TANGGOL
Position:	OIC-Office of the District Engineer	Position:	Regional Director
Date:	2/23/2022	Date:	

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UACS (Unified Account Code Structure as defined in GAA) 300214100016000

Project Id

P00635804LZ

P00055604LZ						
	40. DPW	H OFFICE OF TI	HE UNDERSECRETARIE	S FOR OPERA	TIONS U	SEONLY
Category of Modifica (choose one)	ation	 Category B Category C Category D Adjustment 	regory A – Typographical Errors regory B – Change in Station Limits, due to increase or decrease in budget regory C – Change in Location regory D – Change in Operating Unit (requires DBM approval) rustment – Send to PS-PD to amend MYPS dification does not comply with DBM Categories gmentation			
Primary Reason for F	Request (base	ed on Category	of Modification): (cho	ose one)		
Category A	Category I	В	Category C	Category D		Adjustment (Must be no change to target of GAA line item)
 Typographical error on Project Description Project Description needs items removed due to typo error 	Work Change due to i decreas Change Target	ping Sections of in station limits, ncrease or e in budget in Physical	 No such Barangay No such City/Municipality 	Change i requiring change in (OU)	a n the	 Typographical error on Project Component Description Typographical error on other fields not included in, or not consistent with GAA Move funds between Project Components Add/delete Project Components Change of Itemized Project Component: Various Description Location Amount Target
	Rev	iewed by Off	ice of the Underse	cretary for	· Operal	tions
Name: Signature	ENGR. AGNES			ENGR. M	ANNY BU	LUSAN
Position: Date:	Technical Sta	ff – Office of th	e Undersecretary	Technical	Staff – O	/ ffice of the Undersecretary
		41. DPWH	PLANNING SERVICE	OFFICE USE O	NLY	
Category of Modifica (choose one)	ation	Category B Category C Category D Adjustment	 Typographical Errors Change in Station Limit Change in Location Change in Operating U Change in Operating U Send to PS-PD to ame n does not comply with D ion 	nit (requires DI nd MYPS		
		Re	viewed by Plannin	g Service		
Name:	CHRISTYBE	S. CANUEL	Name:	PETER PA	UL R. COI	RTEZ
Signature Position: Regional Coordinator		Signature Position:	1.1.		and ming Division OIC – Chief, ion	
Date:	Date:	Date:				

Modification Form Version 01-2019



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	S05932LZ	K0435 + 405	K0463 + 851	14400	42284	27884	Road Safety: Street Lighting	Installation /Constructi on of Road Safety Devices (Solar Studs and Solar LED Street Lights)	Km	8.097
CW1	S00601LZ	K0464+(-161)	K0469 + 898	0000	5973	5973	Road Safety: Street Lighting	Installation /Constructi on of Road Safety Devices (Solar Studs and Solar LED Street Lights)	Km	5.973