

# Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

### OFFICE OF THE SECRETARY

Manila

September 5, 2022

#### **MEMORANDUM**

TO

KHADAFFY D. TANGGOL

Regional Director DPWH-CAR

Engineer's Hill, Baguio City

Transmitted herewith are the **APPROVED** requests for the **modification** of hereunder stated projects:

- OO1: Ensure Safe and Reliable National Road System Asset Preservation Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads JctTalubin-Barlig-Natonin-Paracelis-Calaccad Rd - K0380 + 173 - K0380 + 320 --- P200,000.000
- OO1: Ensure Safe and Reliable National Road System Asset Preservation Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Secondary Roads Mt Prov-Cagayan via Tabuk-Enrile Rd - K0405 + 150 - K0405 + 345 - - -P110,000.000
- 3. OO1: Ensure Safe and Reliable National Road System Asset Preservation Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide **Tertiary Roads** along Claveria CalanasanKabugao Rd **K0646 + 472 K0646 + 507** - **P91,980.000**
- 4. OO1: Ensure Safe and Reliable National Road System Asset Preservation Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide Secondary Roads Mt Prov-Cagayan via Tabuk-Enrile Rd K0404 + 660 K0404 + 770 - P150,000.000
- 5. OO1: Ensure Safe and Reliable National Road System Asset Preservation Rehabilitation/
  Reconstruction of National Roads with Slips, Slope Collapse, and Landslide Tertiary
  Roads Jct Talubin-Barlig-Natonin-Paracelis-Calaccad Rd K0380 + 1912 K0380 +
  2104 - P192,000.000
- 6. OO1: Ensure Safe and Reliable National Road System Asset Preservation Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide **Secondary Roads** Baguio-Bontoc Rd K0347 + 710- **K0347** + **1014** - **P250,000.000**
- 7. OO1: Ensure Safe and Reliable National Road System Asset Preservation Rehabilitation/
  Reconstruction of National Roads with Slips, Slope Collapse, and Landslide Secondary
  Roads Mt Prov-Cagayan via Tabuk-Enrile Rd K0406 + 340 K0406 + 445 - P150,000.000
- OO1: Ensure Safe and Reliable National Road System Asset Preservation Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads Jct Talubin-Barlig-Natonin-Paracelis-Calaccad Rd - K0380 + 320 - K0380 + 486 --- P235,000.000
- 9. 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 Construction of Road, Bayating Makidot Dacaan Saddle, Atok, Benguet - **P100,000.000**

It is informed that **a project can only be modified once** as prescribed under the FY 2022 General Appropriations Act (GAA). Further, it is 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.

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

## OFFICE OF THE SECRETARY

Manila

July 28, 2022

#### **MEMORANDUM**

**FOR** 

MANUEL M. BONOAN

Secretary

This Department

This refers to the memorandum dated July 4, 2022 of DPWH CAR Regional Director KHADAFFY D. TANGGOL 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 D	escription
UACS No.: 310108100826000 Project ID: P00611337LZ	
OO1: Ensure Safe and Reliable National Road System	OO1: Ensure Safe and Reliable National Road System
Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Secondary Roads	Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Secondary Roads
Mt Prov-Cagayan via Tabuk-Enrile Rd - <b>K0404</b> + <b>800 - K0404</b> + <b>935</b>	Mt Prov-Cagayan via Tabuk-Enrile Rd - <b>K0404</b> + <b>660 - K0404</b> + <b>770</b>

Physical Target	Unit Cost P	Allocation P ('000)	Physical Target	Unit Cost P	Estimated Cost P ('000)
CW1 Construction of Road Slope Protection Structure: 8,333.330 Square meters	₽ <b>17,370.00</b> / Square meters	₽ 144,750.000	CW1 Construction of Road Slope Protection Structure: 5,655.000 Square meters	925,596.82 / Square meters	₽ 144,750.000
EAO	-	₽ 5,250.000	EAO	-	₽ 5,250.000
	Total:	₽ 150,000,000		Total:	₽ 150,000.000

Total: \$\P\$ 150,000,000 | ROCKINET

• The revised station limit reflects the exact section which needs immediate slope mitigation due to its susceptibility to soil/ rock collapse.

The decrease from 8,333.330 square meters to 5,655.000 square meters in the physical target is due to the decrease in length of the structure and the decrease in average slant height from 62 meters to 51 meters based on the result of the stability analysis.

UACS No.: 310108100826000 Project ID: P00611337LZ Page 2 of 2

 The increase in unit cost is due to the design length of 5 meters permanent ground anchors, as recommended in the design analysis. Also, the utilization of the prevailing construction material cost of system components of the Active Protection System contributed to the increase in unit cost thereon causing a deduction in the target area of the proposed slope mitigation.

 The derived unit cost is based on the approved Detailed Unit Price Analysis and Program of Work which consider the lowest canvass cost for high tensile wire mesh, with joint rod, wire

rope, rope grips, coupling coil, pin anchors, and cross clips/ anchors.

• See attached Certificate of Reasonableness of Estimates approved by the Regional Director.

• See also the attached evaluation of the Bureau of Construction on the unit cost of the similar type projects.

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.

ADOR G. CANLAS

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

APPROVED/DISAPPROVED:

MANUEL J. BONOAN Secretary

3.5 dlbc/aap/AVS/AGC

Department of Public Works and Highways
Office of the Secretary

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# Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS CORDILLERA ADMINISTRATIVE REGION

Engineer's Hill, Baguio City

July 4, 2022

#### **MEMORANDUM**

**FOR** 

: MANUEL M. BONOAN

Secretary

THRU

: ROBERTO R. BERNARDO

Undersecretary for Regional Operations

Regions I, II, III, IV-A, V & CAR

**SUBJECT** 

: Request for the Modification of the Project: ORGANIZATIONAL OUTCOME 1: Ensure Safe and Reliable National Road System - Asset Preservation Program - Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Secondary Roads - Mt Prov-Cagayan via Tabuk-Enrile Rd - K0404 + 800 - K0404 +

935

We are respectfully submitting the modification of the above project in the amount of **One Hundred Fifty Million Pesos (Php 150,000,000.00)**, as indicated below:

	As per GAA/Original	As Modified
Project ID	P00611337LZ	
UACS	310108100826000	
Project Title	Mt Prov-Cagayan via Tabuk-Enrile Rd – K0404 + <b>800</b> - K0404 + <b>935</b>	Mt Prov-Cagayan via Tabuk-Enrile Rd – K0404 + <b>660</b> - K0404 + <b>770</b>
Physical Target	<b>8,333.330</b> Square meters	<b>5,655.00</b> Square meters

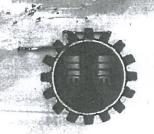
The supporting documents based on D.O. No. 37, series of 2018 are attached for your ready reference.

For the consideration of the Secretary.

KHADAFFY D TANGGOL

Regional Director

V^ CAR.1 CSCE/EFD/JWC/ABM



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

Manila

July 27, 2022

#### **MEMORANDUM**

**FOR** 

: Assistant Secretary ADOR G. CANLAS.

For Regional Operations in REGIONS I, II, CAR, IX, X, XI, XII & XIII

Subject

: 001: Ensure Safe and Reliable National Roads with Slips Slope Collapse and Landslide — Secondary Roads, Rehabilitation/Reconstruction of National Roads Banaue — Mayoyao A Lista — Isabela Bdry. Road P85,905,000.00 and three (3) others.

Forwarded herewith are the result of evaluation for the above-mentioned projects which were referred to this office.

#### PROJECT NO. 1

The amount of Eighty Five Million Nine Hundred Five Thousand Pesos (P85,905,000.00) for 3,140.50 m² of Slope Protection Structures as submitted was found to be reasonable as evaluated based on the items of work involved and its quantities as reflected in the submitted Program of Works and design plans duly approved by Regional Director, DPWH-CAR.

#### **SCOPE OF WORK**

ITEM NO.	DESCRIPTION	AMOUNT (Total Cost)		PERCENT Weight (%)
Part A	Facilities for the Engineer	P	203,439.60	0.25%
Part B	Other General Requirements	Р	1,532,726.30	1.85%
Part C	Earthworks	Р	223,796.35	0.27%
Part G	Drainage & Slope Protection Structures	P.	80,769,413.00	97.43%
Part H	Miscellaneous Structures	Р	168,028.00	0.20%
	GRAND TOTAL	P	82,897,403.25	100.00%

Cost of slope protection per  $m^2$  =  $\frac{P82,897,403,25}{3,140.00 \text{ m}^2}$  =  $\frac{P26,400.45}{m^2}$  Cost per kilometer of Road =  $\frac{P80,769,413.00}{3,140.00 \text{ m}^2}$  =  $\frac{P25,722.74}{m^2}$ 

The estimated cost of **P26,400.45** per square meter of slope protection structures for the Rehabilitation/Reconstruction of National Roads with Slips Slope Collapse and Landslide - Secondary Roads – Banaue - Mayoyao A Lista – Isabela Bdry. Road at 3,140.00 square meter is due to design requirements which mainly involved Erosion Control Mat (Type 4), Permanent Ground Anchor, Hydroseeding and Active Wire Mesh System (High Tensile) at **97.43%** of the total project cost coupled with recent price escalation of construction materials and fuel and it is 394.50 km away to project site.

### (Part A, B, C & G are excluded)

If Facilities for the Engineer, Other General Requirements, Earthworks, and Miscellaneous Structures along the stations as reflected in K0350+650 – K0350+760 per approved plans and location map of the proposed new road alignment are excluded in the computation the resulting cost is only P25,722.74 per square meter, hence it is considered reasonable as the Unit Costs of the items of work involved are within the range of the prevailing cost of the Department.

#### PROJECT NO. 2

The amount of Three Hundred Million Pesos (P300,000,000.00) for 11,394.00 m² of Slope Protection Structures as submitted was found to be reasonable as evaluated based on the items of work involved and its quantities as reflected in the submitted Program of Works and design plans duly approved by Regional Director, DPWH-CAR.

#### **SCOPE OF WORK**

ITEM NO.	DESCRIPTION	AMOUNT (Total Cost)		PERCENT Weight (%)
Part A	Facilities for the Engineer	P	375,580.80	0.13%
Part B	Other General Requirements	Р	2,559,573.20	0.88%
Part C	Earthworks	Р	474,665.97	0.16%
Part D	Subbase and Base Course	Р	158,117.45	0.05%
Part E	Surface Course	Р	1,407,120.60	0.49%
Part F	Bridge Construction	Р	120,689.44	0.04%
Part G	Drainage & Slope Protection Structures	P	284,252,869.60	98.19%
Part H	Miscellaneous Structures	Р	147,484.80	0.05%
	GRAND TOTAL	P	289,496,101.86	100.00%

Cost of slope protection per m <sup>2</sup> =	P289,496,101.86 11,394.00 m <sup>2</sup>	=	P25,407.77/m <sup>2</sup>
Cost per kilometer of Road = (Exclude Part A, B, C, D, E, F & H)	P284,252,869.60 11,394.00 m <sup>2</sup>	=	P24,947.59/m <sup>2</sup>

The estimated cost of **P25,407.77** per square meter of slope protection structures for the Rehabilitation/Reconstruction of National Roads with Slips Slope Collapse and Landslide - Secondary Roads – Mt. Province – Cagayan via Tabuk – Enrile Road at 11,394.00 square meter is due to design requirements which mainly involved Erosion Control Mat (Type 4), Permanent Ground Anchor, Hydroseeding and Active Wire Mesh System (High Tensile) at **98.19%** of the total project cost coupled with recent price escalation of construction materials and fuel and it is 422.48 km away to project site.

#### (Part A, B, C, D, E, F & H are excluded)

If Facilities for the Engineer, Other General Requirements, Earthworks, Subbase Course, Surface Course, Bridge Construction and Miscellaneous along the stations as reflected in K0406+453 – K0406+692 per approved plans and location map of the proposed new road alignment are excluded in the computation the resulting cost is only **P24,947.59** per square meter, hence it is considered reasonable as the Unit Costs of the items of work involved are within the range of the prevailing cost of the Department.

#### PROJECT NO. 3

The amount of Sixty Nine Million Pesos (P69,000,000.00) for 2,507.00 m² of Slope Protection Structures as submitted was found to be reasonable as evaluated based on the items of work involved and its quantities as reflected in the submitted Program of Works and design plans duly approved by Regional Director, DPWH-CAR.

#### **SCOPE OF WORK**

ITEM NO.	DESCRIPTION	AMOUNT (Total Cost)		PERCENT Weight (%)
Part A	Facilities for the Engineer	P	203,439.60	0.31%
Part B	Other General Requirements	P	1,511,469.80	2.27%
Part C	Earthworks	Р	228,436.93	0.34%
Part G	Drainage & Slope Protection Structures	Р	64,640,950.30	97.08%
	GRAND TOTAL	P	66,584,296.63	100.00%

Cost of slope protection per m <sup>2</sup>	=	P66,584,296.83 2,507.00 m <sup>2</sup>	=	P26,559.35/m <sup>2</sup>
Cost per kilometer of Road (Exclude Part A, B & C)	=	P64,640,950.30 2,507.00 m <sup>2</sup>	=	P25,784.18 m <sup>2</sup>

The estimated cost of **P26,559.35** per square meter of slope protection structures for the Rehabilitation/Reconstruction of National Roads with Slips Slope Collapse and Landslide - Secondary Roads – Banaue - Mayoyao A Lista – Isabela Bdry. Road at 2,507.00 square meter is due to design requirements which mainly involved Erosion Control Mat (Type 4), Permanent Ground Anchor, Hydroseeding and Active Wire Mesh System (High Tensile) at **97.08%** of the total project cost coupled with recent price escalation of construction materials and fuel and it is 402.80 km away to project site.

#### (Part A, B & C are excluded)

If **Facilities for the Engineer**, **Other General Requirements and Earthworks**, along the stations as reflected in K0358+842 – K0359+047 per approved plans and location map of the proposed new road alignment are excluded in the computation the resulting cost is only **P25,784.18** per square meter, hence it is considered reasonable as the Unit Costs of the items of work involved are within the range of the prevailing cost of the Department.

#### **PROJECT NO. 4**

The amount of One Hundred Fifty Million Five Hundred Fifty Thousand Pesos (P150,550,000.00) for 5,853.04 m² of Slope Protection Structures as submitted was found to be reasonable as evaluated based on the items of work involved and its quantities as reflected in the submitted Program of Works and design plans duly approved by Regional Director, DPWH-CAR.

#### **SCOPE OF WORK**

ITEM NO.	DESCRIPTION	AMOUNT (Total Cost)		PERCENT Weight (%)
Part A	Facilities for the Engineer	Р	281,685.60	0.19%
Part B	Other General Requirements	P	1,787,292.50	1.23%
Part C	Earthworks	P	417,767.82	0.29%
Part F	Bridge Construction	Р	6,171,515.37	4.25%
Part G	Drainage & Slope Protection Structures	P	136,619,434.98	94.04%
	GRAND TOTAL	P	145,277,696.27	100.00%

Cost of slope protection per m <sup>2</sup>	=	P145,277,696.27 5,853.04 m <sup>2</sup>	=	P24,820.90/m <sup>2</sup>
Cost per kilometer of Road (Exclude Part A, B, C & F)	=	P136,619,434.98 5,853.04 m <sup>2</sup>	=	P23,341.62/m <sup>2</sup>

The estimated cost of **P24,820.90** per square meter of slope protection structures for the Rehabilitation/Reconstruction of Roads with Slips Slope Collapse and Landslide - Secondary Roads - Baguio - Bontoc Road, Sabangan, Mt. Province at 5,853.04 square meter is due to design requirements which mainly involved Erosion Control Mat (Type 4), Permanent Ground Anchor, Hydroseeding and Active Wire Mesh System (High Tensile) at **94.04%** of the total project cost coupled with recent price escalation of construction materials and fuel and it is 385.30 km away to project site.

#### (Part A, B & C are excluded)

If Facilities for the Engineer, Other General Requirements, Earthworks and Bridge Construction along the stations as reflected in K0374+120 – K0374+285 per approved plans and location map of the proposed new road alignment are excluded in the computation the resulting cost is only P23,341.62 per square meter, hence it is considered reasonable as the Unit Costs of the items of work involved are within the range of the prevailing cost of the Department.

ARISTARCO M. DOROY

OIC - Director, Bureau of Construction

Cc: Undersecretary MAXIMO L. CARVAJAL for Technical Services

6.1.1 JAM/CBC/GEC

Desktop reasonableness CAR Ref. No.: 6.1-405-5550/358-02

# Form for Modification Request

		A. 0	GENERAL				
1. REGION  Cordillera Adminis	trative Region	2. DEO  Region Mt. Province District Engineering Office				E DISTRICT ROVINCE (LONE	
В	. ORIGINAL PROJEC	П	C. PRC	POSED REV	ISED PRO	DJECT	
<b>4. UACS</b> (Unified Accordance 310108100826000	ount Code Structure as def	fined in GAA)					
5. Project Id P00611337LZ							
6. Project Category OO1: Ensure Safe a	y and Reliable National	Road System					
7. Sub-Program (P) Asset Preservation Roads		onstruction of Natio	nal Roads with Slips, S	lope Collapse	, and Land	dslide - Secondary	
8. Operating Unit Central Office			18. Operating Unit (Change subject to DBM approval) Central Office				
9. Type of Work (E	nter Details for all Compor	nents below)	19. Type of Work (Enter Details for all Components below)				
Component ID	Type of Work		Component ID	Type of W	Type of Work		
CW1	Construction of Road Slope Protection Structure		CW1	Construction of Road Slope Protection Structure			
EAO			EAO				
	RIPTION (as recorded in via Tabuk-Enrile Rd - k		20. PROJECT DESCRII Mt Prov-Cagayan via 770				
11. ALLOTMENT (P'000) (as recorded in GAA) 150,000			21. REVISED ESTIMATED COST (P'000) (Equal to, or lower than GAA allotment)  150,000  22. CAF (To be obtained from Financial Management office YES)				
12. PHYSICAL TAR	GET (Enter Details for all	Components below)	23. PHYSICAL TARGE	T (Enter Details	for all Comp	oonents below)	
Component ID	Target	Target Unit	Component ID	Target		Target Unit	
CW1	8,333.330	Square meters	CW1	5,655.000		Square meters	
EAO			EAO				
13. UNIT COST (Ent	ter Details for all Compone	ents below)	24. UNIT COST (Enter	Details for all Co	mponents b	elow)	
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	144,750.000	17.370	CW1	144,750.0	00 /	25.597	
EAO	5,250.000		EAO	5,250.000			



14. PROJECT WORK LOCATION (Must be defined in strict			25. PROJECT WORK LOCATION (Must be defined in strict accordance				
accordance with DO 65 Series 20	14)	And the second s	with DO 65 Series 2014. Also complete "ANNEX A" for National				
Click here to enter text.		Processor and Pr	Road projects under OO-1 and LP)				
		Click here to enter text					
Start X	End X	Start X	End X				
Start Y	End Y	Start Y	End Y				
15. ROAD CLASSIFICATION Secondary Road	(if applicable)	26. ROAD CLASSIFI Secondary Road	CATION (if applicable)	3			
16. IMPLEMENTING OFFICE the original project) Regional Office CAR	E (Record the Implementing	Office of <b>27. IMPLEMENTING</b> proposed revised proje Regional Office CAI		enting Office of the			
17. PROJECT IMPLEMENTA	ATION PLAN (PIP)	28. PROJECT IMPLE	EMENTATION PLAN (PIP)				
Planned Start Date 06/25/2022	Planned End Date 05/20/2023	Planned Start Date 06/25/2022	Planned End 05/20/2023	Date			
		29. OVERLAP?  ☑ NO ☐ YES	30. UNDER W  ⊠ NO	/ARRANTY?  ☐ YES			
	D. ATTA	ACHMENTS & JUSTIFICATIO	ONS				
<ul> <li>The revised static susceptibility to susceptibility to susceptibility to susceptibility to susceptible.</li> <li>The decrease from decrease in length on the result of the susceptibility.</li> <li>The increase in upon the design and the Active Protection area of the propose.</li> <li>The derived unit considers the low coil, pin anchors,</li> </ul>	on limit reflects the existing of the structure and the stability analysis. In the cost is due to the delivers. Also, the utilization of the stability analysis of the delivers. Also, the utilization of the stability analysis of the delivers. Also, the utilization of the stability and the stability and the appropriate of the stability of the sta	let point format; minimum of 2 point act section which needs immediate to 5,655.000 square must be decrease in average sland esign length of 5 meters person of the prevailing constructed to the increase in unit cost approved Detailed Unit Price Aire mesh, high tensile, with jurs.	eters in the physical target theight from 62 meters manent ground anchors, ation material cost of systems thereon causing a deduction of the control, wire rope, rope	tet is due to the to 51 meters based as recommended tem components of uction in the target			
33. PHOTOS SUBMITTED  □NO ⊠YES							
34. A MAP OF THE PROPO  □NO ⊠YES	SED PROJECT WORK LO	CATION SUBMITTED					

# Form for Modification Request

	35. Pl	REPARED BY	<b>/:</b>
Name:	ERLINDAF DOLIENTE	Position:	Chief, Planning Section
Office:	Cordillera Administrative Region	Date:	
36. REVIE	WED BY DISTRICT OFFICE (If Required)	38. REV	TEWED BY REGIONAL OFFICE
Name:		Name:	ANGELITAB. MABITAZAN
Position:		Position:	Chief, Planning and Design Division
Date:		Date:	
37. RECOMM	IENDED BY DISTRICT OFFICE (If Required)	39. REC	COMMENDED BY REGIONAL OFFICE
Name:		Name:	KHADAFFY D TANGGOL
Position:		Position:	Regional Director
Date:		Date:	

## **Form for Modification Request**

UACS (Unified Account 310108100826000	Code Structure as define	d in GAA)					
Project Id P00611337LZ							
	40. DPWH OFFI	CE OF THE UND	ERSECRETARIE	S FOR OPERATIONS L	JSE ONLY		
Category of Modification (choose one)		□ Category D – Change in Operating Unit (requires DBM approval) □ Adjustment – Send to PS-PD to amend MYPS □ Modification does not comply with DBM Categories					
Primary Reason for R	Request (based on C	ategory of Mod	ification): (cho	ose one)			
Category A	Category B	Catego	Category C	Category D	Adjustment (Must be no change to target or GAA line item)  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		
☐ Typographical error on Project Description ☐ Project Description needs items removed due to typo error	☐ Overlapping Secti Work ☐ Change in station due to increase o decrease in budg ☐ Change in Physica	limits, City	such Barangay such //Municipality	☐ Change in (IO), requiring a change in the (OU)			
	Reviev	ved by Office of	the Undersec	retary for Operations			
Name: E	Engr. ANTONIO V. So	OBREVIÑAS, JR.					
Position:	Project Manager II	1					
Date:	17/28	121					
	// 41	. DPWH PLANN	ING SERVICE O	OFFICE USE ONLY			
Category of Modifica (choose one)	tion Ca	tegory C – Change in tegory D – Change in ljustment – Send to odification does not gmentation	n Station Limits, do n Location n Operating Unit ( PS-PD to amend N	Categories	in budget		
Name: CHRISTYBEL, C. CANUEL			Name:		RTF7		
Signature	A C		Signature:	PETER PAUL R. CORTEZ			
	Pagional Coordinate	ar.	Position:	OIC – Chief, Progra	mming Division		
Position:	Regional Coordinate	12/200	Date:	ole cinei, Flogia	IIIIIIII DIVISIOII		

## 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
P00611337LZ- CW1	S00514LZ	K0404 + 660	K0404 + 770	13030	13140	110	Construction of Road Slope Protection Structure	Rockfall Netting with Erosion Control Mat, Hydroseeding and Permanent Ground Anchor (L/S)	Square meters	5,655