

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
- 8. 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

As ner GAA/Original

This Department

This refers to the memorandum dated July 4, 2022 of **DPWH CAR RegionalDirector KHADAFFY D. TANGGOL**requesting for the approval of the **Modification** of the project under FY 2022 General Appropriation Act (GAA), to wit;

As Modified

	per GAA/OII	7111011					
Project Description							
UACS No.: 310 Project ID: P0		00					
001: Ensure Sa System	fe and Reliable	National Road	OO1: Ensure Saf System	e and Reliable	National Road		
	of National F	Rehabilitation/ Roads with Slips, de - Secondary	Asset Preserv Reconstruction Slope Collapse, Roads	of National R	Rehabilitation/ oads with Slips, de - Tertiary		
along Claveria - CalanasanKabugao Rd K0630 + 516 - K0630 + 662			along Claveria - CalanasanKabugao Rd - K0646 + 472 - K0646 + 507				
Physical Target	Unit Cost P	Allocation P ('000)	Physical Target	Unit Cost P ('000)	Estimated Cost P ('000)		
CW1 Construction of Road Slope Protection Structure: 5,110.000 Square meters	₽17,370.0 0 /Square meters	₽ 88,760.700	CW1 Construction of Road Slope Protection Structure: 3,516.000 Square meters	25,244.80 /Square meters	₽.88,760.700		
EAO	-	₽ 3,219.300	EAO	-	₽ 3,219.300		
	Total:	₽ 91,980.000		Total:	₽ 91,980.000		

• There is a typographical error in the Subprogram (P/A/P). The road line Claveria - CalanasanKabugao Rd is classified as a Tertiary Road in the RBIA and not a Secondary Road therefore there is a necessity to Change the Secondary Road to Tertiary Road.

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

UACS No.: 310108100782000 Project ID: P00611293LZ

Page 2 of 2

• The decrease from 5,110.000 square meters to 3,516.000 square meters in the physical target is due to the decrease in length of the structure and the increase in average slant height from 35 meters to 100 meters based on the result of the stability analysis.

 The increase in unit cost is due to the design length of 5-meter 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:

M. BONOAN

3.5 dlbc/mksa/AVS/AGC

Secretary

Department of Public Works and Highways Office of the Secretary



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 - along Claveria - Calanasan Kabugao Rd K0630 + 516 - K0630 +

662

We are respectfully submitting the modification of the above project in the amount of Ninety-One Million Nine Hundred Eighty Thousand Pesos (Php 91,980,000.00), as indicated below:

	As per GAA/Original	As Modified
Project ID	P00611293LZ	
UACS	310108100782000	
Project Title	Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Secondary Roads - along Claveria - Calanasan Kabugao Rd K0630 + 516 - K0630 + 662	Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads - along Claveria - Calanasan Kabugao Rd – K0646 + 472 - K0646 + 507
Physical Target	5,110.000 Square meters	3,516.000 Square meters

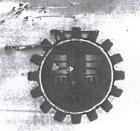
The supporting documents based on D.O. No. 37, series of 2018 are attached for your ready reference.

For the consideration of the Secretary.

KHADA **TANGGOL**

Regiona

E-mail address: dpwh_car@dpwh.gov.ph Telefax: (074) 444-6460/(074) 444-8838



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		OUNT ral 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 $m^2 = \frac{P82,897,403,25}{3,140.00 \text{ m}^2} = \frac{P26,400.45/\text{ m}^2}{3}$

Cost per kilometer of Road = P80,769,413.00 = $P25,722.74/m^2$ (Exclude Part A, B, C & H) 3,140.00 m²

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

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		DUNT tal Cost)	PERCENT Weight (%)
Part A	Facilities for the Engineer	Р	203,439.60	0.31%
Part B	Other General Requirements	Р	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 ²	=	P66,584,296.83 2,507.00 m ²	=	P26,559.35/m ²
Cost per kilometer of Road (Exclude Part A, B & C)	=	P64,640,950.30 2,507.00 m ²	=	P25,784.18 m ²

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		OUNT otal Cost)	PERCENT Weight (%)
Part A	Facilities for the Engineer	P	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	Р	136,619,434.98	94.04%
	GRAND TOTAL	P	145,277,696.27	100.00%

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

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

		A. G	ENERAL				
1. REGION Cordillera Administi	rative Region	2. DEO Apayao 2nd Distric	t Engineering Office	/		AO (LONE DISTRICT)	
B. ORIGINAL PROJECT			C. PROPOSED REVISED PROJECT				
4. UACS (Unified Accounts)	unt Code Structure as def	ined in GAA)					
5. Project Id P00611293LZ	/						
6. Project Category OO1: Ensure Safe ar	nd Reliable National	Road System				/	
7. Sub-Program (P/	A/P)		Sub-Program (P/A/P)		/		
	Rehabilitation/ Rec Slips, Slope Collaps		Asset Preservation - R Roads with Slips, Slope				
8. Operating Unit Central Office			18. Operating Unit (Checker) Central Office	ange subject to	DBM appr	oval)	
9. Type of Work (Ent	ter Details for all Compo	nents below)	19. Type of Work (Enter Details for all Components below)				
Component ID	Type of Work		Component ID	Type of Work			
CW1	Construction of Protection Struc		CW1	Construction of Road Slope Protection Structure			
EAO			EAO				
	RIPTION (as recorded in anasan Kabugao Rd I		20. PROJECT DESCRIP along Claveria - Calan 507				
11. ALLOTMENT (P'000) (as recorded in GAA) 91,980		21. REVISED ESTIMATED COST (P'000) (Equal to, or lower than GAA allotment) 91,980 22. CAF (To be obtained fine in the control of the control					
12. PHYSICAL TARG	GET (Enter Details for all	Components below)	23. PHYSICAL TARGET	(Enter Details	for all Com	ponents below)	
Component ID	Target	Target Unit	Component ID	Target	/	Target Unit	
CW1	5,110.000	Square meters	CW1	3,516.000	/	Square meters	
EAO			EAO				
13. UNIT COST (Ente	er Details for all Compone	ents below)	24. UNIT COST (Enter I	Details for all Co	mponents	below)	
Component ID	Component Cost (P'000)	Target Unit Cost (P'000/Target Unit)	Component ID	Compone (P'000)		Target Unit Cost (P'000/Target Unit)	
CW1	88,760.700	17.370	CW1	88,760.70	0 /	25.245	
EAO	3,219.300		EAO	3,219.300			

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 and LP)					
Start X	End X	Click here to enter text. Start X	End X				
Start Y	End Y	Start Y	End Y				
15. ROAD CLASSIFICATION Secondary Road	(if applicable)	26. ROAD CLASSIFIC	ATION (if applicable)				
16. IMPLEMENTING OFFICE (Record the Implementing Office of the original project) Regional Office CAR		27. IMPLEMENTING	27. IMPLEMENTING OFFICE (Record the Implementing Office of the proposed revised project)				
17. PROJECT IMPLEMENT	ATION PLAN (PIP)	28. PROJECT IMPLE	MENTATION PLAN (PIP)				
Planned Start Date 06/25/2022	Planned End Date 03/11/2023	Planned Start Date 06/25/2022	Planned End 03/11/2023	Date			
		29. OVERLAP? ☑ NO ☐ YES	30. UNDER W ☑ NO	VARRANTY? ☐ YES			
energy and anything the section of	D ATTACHME	NTS & JUSTIFICATIO	NC				
 TECHNICAL JUSTIFICATION (Explain in detail in Bullet point format; minimum of 2 points) There is a typographical error in the Subprogram (P/A/P). The road line Claveria - Calanasan Kabugao Rd is classified as a Tertiary Road in the RBIA and not a Secondary Road therefore there is a necessity to Change the Secondary Road to Tertiary Road. The revised station limit reflects the exact section that requires immediate slope mitigation due to its susceptibility to soil/ rock collapse. The decrease from 5,110.000 square meters to 3,516.000 square meters in the physical target is due to the decrease in length of the structure and the increase in average slant height from 35 meters to 100 meters based on the result of the stability analysis. The increase in unit cost is due to the design length of 5-meter 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 considers the lowest canvass cost for wire mesh, high tensile, 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. 							
33. PHOTOS SUBMITTED							
□NO ⊠YES							
34. A MAP OF THE PROPOSED PROJECT WORK LOCATION SUBMITTED □NO ⊠YES							

	35. Pl	REPARED BY	/:
Name:	ERHINDA F. BOLIENTE	Position:	Chief, Planning Section
Office:	Cordillera Administrative Region	Date:	
36. REVIE	WED BY DISTRICT OFFICE (If Required)	38. REV	IEWED BY REGIONAL OFFICE
Name:		Name:	ANGELITA B. MABITAZAN
Position:		Position:	Chief, Planning and Design Division
Date:		Date:	
37. RECOMN	MENDED BY DISTRICT OFFICE (If Required)	39. REC	COMMENDED BY REGIONAL OFFICE
Name:		Name:	KHADAFFYDATANGGOL
Position:		Position:	Regional Director
Date:		Date:	

UACS (Unified Account 310108100782000	Code Structure as defined in GAA)								
Project Id P00611293LZ									
	40. DPWH OFFICE OF TH	IE UNDERSECRETARII	ES FOR OPERATIONS L	JSE ONLY					
Category of Modification (choose one) Category B- Category C- Category D- Adjustment		— Typographical Errors — Change in Station Limits, due to increase or decrease in budget — Change in Location — Change in Operating Unit (requires DBM approval) — Send to PS-PD to amend MYPS In does not comply with DBM Categories							
Primary Reason for R	Request (based on Category	of Modification): (cho	oose one)						
Category A	Category B	Category C	Category D	Adjustment (Must be no change to target or GAA line item)					
□ Typographical error on Project Description □ Project Description needs items removed due to typo error	□ Overlapping Sections of Work □ Change in station limits, due to increase or decrease in budget □ Change in Physical Target	□ No such Barangay □ No such City/Municipality	☐ Change in (IO), requiring a change in the (OU)	☐ 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					
	Reviewed by O	Office of the Undersec	retary for Operations						
Name:	Engr. ANTONIO V. SOBREYIÑAS, JR.								
Signature	MA								
Position:	Project Manager II								
Date:	17/28/m	V							
	41. DPWH	PLANNING SERVICE	OFFICE USE ONLY						
Category of Modifica (choose one)	tion	Change in Location Change in Operating Unit Send to PS-PD to amend I does not comply with DBN	MYPS	in budget					
	R	Reviewed by Planning	Service						
Name:	CHRISTYBEL C. CANUEL	Name:	PETER PAUL R. CORTEZ						
Signature	(N)	Signature	Janl Saul	2/					
Position:	Regional Coordinator	Position:	OIC – Chief, Progra	mming Division					
Date:	0 1 207	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
P00611293LZ- CW1	S00630LZ	K0646 + 472	K0646 + 507	22748	22783	35	Construction of Road Slope Protection Structure	Rockfall Netting with Erosion Control Mat, Hydroseeding and Permanent Ground Anchor (R/S), Stone Masonry (L/S)	Square meters	3,516