

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

Manila

April 17, 2023

MEMORANDUM

- TO : KHADAFFY D. TANGGOL Regional Director DPWH-CAR Engineer's Hill, Baguio City
- ATTENTION : RUSTOM A. MARTINEZ District Engineer Mountain Province Second District Engineering Office Natonin, Mountain Province

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 Roads with Slips, Slope Collapse, and Landslide -Tertiary Roads Jct Talubin-Barlig-Natonin-Paracelis-Calaccad Rd - K0391 + 900 - K0391 + 915, K0403 + 795 - K0403 + 825, K0404 + 073 - K0404 + 088, K0404 + 291 - K0404 + 326, K0405 + 641 - K0405 + 657, K0405 + **700** - K0405 +**716**, K0405 + 870 - K0405 + 892 - - - **P17,219,000.00**
- OO1: Ensure Safe and Reliable National Road System Asset Preservation -Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide -Tertiary Roads Jct Talubin-Barlig-Natonin-Paracelis-Calaccad Rd- K0427 + 180 - K0427 + 200, K0436 + 978 - K0437 + 007, K0437 + 794 - K0437 +824, K0438 + 220 - K438 + 258, K0451 + 225 - K0451 + 251, K0451 + 310 - K0451 + 330, K0451 + 575 - K0451 +590, K0451 + 620 - K0451 + 645, K0452 + 540 - K0452 + 575, K0452 +714 - K0452 +734, K0455 + 532 - K0455 + 555 - - - ₱21,953,000.00
- 3. OO1: Ensure Safe and Reliable National Road System Asset Preservation Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide Tertiary Roads Jct Talubin-Barlig-Natonin-Paracelis-Calaccad Rd K0455 + 600 K0455 + 615, K0455 + 743 K0455 + 759.8, K0457 + 485 K0457 + 510, K0458 + 1288 K0458 + 1314.8, K0458 + 223 K0458 + 238, K0458 + 298 K0458 + 324.8, K0458 + 350 K0458 + 385.6, K0459 + 720 K0459 + 800, K0460 + 620 K0460 + 665, K0461 + 700 K0461 + 733.3, K0463 + 028 K0463 + 087.7, K0463 + 445 K0463 + 465.1, K0463 + 995 K0463 + 1015 - P34,978,000.00

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.

GENIO R PIPO, JR

Undersected to Regime Operations in CAR, Regions I, II, IX, X, XI, XII, and XIII

2.3 mksa/AVS/AGC/ERP

1. Sec. 597.000



Programming Division Evaluation Sheet

Name of Pro	ject:	Project ID:	P00713174LZ
Jct Talubin-Ba	rlig-Natonin-Paracelis-Calaccad Rd - K0388 + (-100) - K0388 + (-055), K0391 + 900 -		
	K0400 + 912 - K0400 + 934, K0403 + 795 - K0403 + 825, K0404 + 073 - K0404 +		
	291 - K0404 + 326, K0405 + 641 - K0405 + 657, K0405 + 689 - K0405 + 705,		17 010 000
and the second se	- K0405 + 892	Appropriation:	17,219,000
Implementin	g Office: Mountain Province 2nd District Engineering Office	Date:	03/30/2023
Α.	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	DPW	H-OSEC
		ARC	TITT
A.2	PROJECT MODIFICATION/ADJUSTMENTS		CALV CON
	A.2.1 Typographical Error/s		
	A.2.2 Change in Location (for non-existent locations only)	APR	13 1973
	A.2.3 Change in Station Limits		A.
	A.2.4 Addition/Deletion of Word/s	By	Time 2-2
		Control No .: 70	-00025
	A.2.5 Change in Project Component/s Details	IDIS No .:	058296
	A.2.5.1 Change in Targets		
	A.2.5.2 Change in Scope of Work from		
	to		
	A.2.5.3 Change in Component Amount		
	A.2.5.4 Addition of Component (incl. EXC Component)		
	A.2.5.5 Deletion of Component		
	A.2.5.6 Movement of Funds between Components		
в.	EVALUATION		
B.1	✓ ALLOWED as per the GAA Provisions		
B.2	NOT ALLOWED as per the GAA Provisions		
с.	FUND SOURCE FY 2023 GAA, R.A. 11936		
		Amount	
C.1		Amount:	17,219,000
C.2	released thru GAAAO		17,219,000
D.	IMPACT:	20 A	
D.1	Condition/s:% decrease in unit cost		
	72.43 % increase in unit cost		
	42.01 % decrease in physical target		
	- % increase in physical target		
D.2	Additional Project Component		
D.3	Certificate of Cost Reasonableness by RD		
D.4	Remarks:		
E. Ar	proving Authority as per D.O. 13, s. 2023, Guidelines on Modification	of Allotment unde	r
the			
E.1	Undersecretary for Operations	0	•
E.2	Secretary	\bigwedge	(Λ)
har t da.		$/ \land \land ($	Varkach
Evaluated B	Noted By:		104/00/13
Lunded	ALEX G. BOTE CONST	TANTE A. LLANES	JR., CESO III
		tant Secretary, Plan	
	·····		·
	ACTION SLIP		
Project ID:	P00713174LZ	Date:	
FOR: USEC	FOR OPERATIONS RRB 🔽 ERP EKS		
REMARKS:	Reviewed by Planning Service		
REMARKS:			
	Recommended for Approval Remarks:		
		la D	(
	Ka	unp	
	MARIA CATALINA	E. CABRAL CESO	Ph.D.
		Planning and PPP Se	



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

Manila

March 23, 2023

MEMORANDUM

;

FOR

MANUEL M. BONOAN Secretary This Department

This refers to the memorandum dated 16 March 2023 of **DPWH CAR Regional Director KHADAFFY D. TANGGOL**, endorsing the request of **District Engineer RUSTOM A. MARTINEZ, Mountain Province Second District Engineering Office**, for the **modification** of the project under FY 2023 GAA, to wit;

As	per GAA/Origina			As Modified	
		Project D	escription		
UACS No. 310109101 Project ID: P007131					
OO1: Ensure Safe and Preservation - Rehabilita Slope Collapse, and Lan	tion/ Reconstructio	n of Roads with Slips,	OO1: Ensure Safe and Preservation - Rehabilita Slope Collapse, and Lan	ition/ Reconstruction	n of Roads with Slips,
Jct Talubin-Barlig-Naton 100) - K0388 + (-05 + 912 - K0400 + 934 073 - K0404 + 088, K04 - K0405 + 657, K0405 K0405 + 892	5), K0391 + 900 - I I, K0403 + 795 - K0 404 + 291 - K0404	K0391 + 915, K0400 0403 + 825, K0404 + + 326, K0405 + 641	J <mark>ct Talubin-Barlig-Naton</mark> - K0391 + 915, K0403 K0404 + 088, K0404 + 2 + 657, K0405 + 700 - 892	+ 795 - K0403 + 291 - K0404 + 326,	825, K0404 + 073 - K0405 + 641 - K0405
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Construction of Road Slope Protection Structure / 2026.1 sq.m.	₱ 8,328.62/ sq.m.	₱ 16,874,620.00	CW1- Construction of Road Slope Protection Structure / 1175 sq.m.	P 14,361.38/ sq.m.	P 16,874,620.00
EAO	-	₽ 344,380.00	EAO	-	₽ 344,380.00
	Total:	P 17,219,000.00		Total:	₱ 17,219,000.00
 collapse. The c due to typhoor Decrease in ph terrain as per higher slope m The change in physical target 	ation limit reflects th change in station lim n Florita, Maymay, a nysical target/ incre- actual site condition itigation structure f length and adjustn c, from 2026.10 squ	ne exact section which mits is necessary to pre- and Paeng. ase in unit cost since th in instead of the antici- to be implemented. nent of design height o are meters to 1175 sq	needs immediate slope m event further deterioration ne road traverses on a mo pated flat terrain with po of slope mitigation structur uare meters. t Price Analysis (DUPA) an	which was aggrava puntainous terrain w ortions of rolling ter re caused the decre	ated by heavy rainfall with portions of rolling rain. Hence, requires wase of 42.01% in the
Attached are the follow Detailed Engineering De	ving supporting doc esign (DED), Certific	cuments: Approved Pro cate of Availability of F	ogram of Works (POW) w unds (CAF), BP 202, Geot and Maintenance Divisio	with Detailed Unit Plagged photos, GIS	rice Analysis (DUPA),

N

Based on out 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 Public-Private Partnership Services

APPROVED/DISAPPROVED:

MANUEL M. BONOAN Secretary

2.3 mksa/MLS/AVS/AGC/ERP



EUGENIO R. RIPO, 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

1 6 MAR 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 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 - Tertiary Roads- Jct Talubin-Barlig-Natonin-Paracelis-Calaccad Rd - K0388 + (-100) - K0388 + (-055), K0391 + 900 - K0391 + 915, K0400 + 912 - K0400 + 934, K0403 + 795 - K0403 + 825, K0404 + 073 - K0404 + 088, K0404 + 291 - K0404 + 326, K0405 + 641 - K0405 + 657, K0405 + 689 - K0405 + 705, K0405 + 870 - K0405 + 892

We are respectfully forwarding the Memorandum dated March 15, 2023 from Jerry S. Chimicag, Planning and Design Section Chief, Mountain Province Second District Engineering Office, regarding the modification of the above project in the amount of **Seventeen Million Two Hundred Nineteen Thousand Pesos (Php 17,219,000.00)** as indicated below:

and the second second	FROM	то
Project ID	P00713174LZ	
Project Title	ORGANIZATIONAL OUTCOME 1: Ensure Safe and Reliable National Road System- Asset Preservation Program - Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads- Jct Talubin-Barlig-Natonin- Paracelis-Calaccad Rd - $K0388 + (-100) - K0388 + (-055)$, K0391 + 900 - K0391 + 915, K0400 + 912 - K0400 + 934, K0403 + 795 - K0403 + 825, K0404 + 073 - K0404 + 088, K0404 + 291 - K0404 + 326, K0405 + 641 - K0405 + 657, K0405 + 689 - K0405 + 705, K0405 + 870 - K0405 + 892	ORGANIZATIONAL OUTCOME 1: Ensure Safe and Reliable National Road System- Asset Preservation Program - Rehabilitation/ Reconstruction of Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads- Jct Talubin-Barlig-Natonin-Paracelis-Calaccad Rd - K0391 + 900 - K0391 + 915, K0403 + 795 - K0403 + 825, K0404 + 073 - K0404 + 088, K0404 + 291 - K0404 + 326, K0405 + 641 - K0405 + 657, K0405 + 700 - K0405 + 716 , K0405 + 870 - K0405 + 892
Type of Work	Construction of Road Slope Protection Structure	Construction of Road Slope Protection Structure
Physical Target	2026.1 Square Meters	1175 Square Meters
Allocation	Php 17,219,000.00	Php 17,219,000.00

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

For the Consideration of the Secretary.

TANGGOL KHADA Regional Dire tor

CAR.1 AGG/EFD/JWC/ABM



Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS **MOUNTAIN PROVINCE SECOND DISTRICT ENGINEERING OFFICE** CORDILLERA ADMINISTRATIVE REGION Natonin, Mountain Province

March 15, 2023

MEMORANDUM

- FOR : KHADAFFY D. TANGGOL Regional Director
- THRU : ANGELITA B. MABITAZAN Chief, Planning and Design Division
- SUBJECT : Request for Modification of the CY 2023 Project: Jct Talubin-Barlig-Natonin-Paracelis-Calaccad Rd - K0391 + 900 - K0391 + 915, K0403 + 795 - K0403 + 825, K0404 + 073 - K0404 + 088, K0404 + 291 - K0404 + 326, K0405 + 641 - K0405 + 657, K0405 + 700 - K0405 + 716, K0405 + 870 - K0405 + 892

Respectfully submitted is the request for modification of the above project under Organizational Outcome 1 with subprogram: Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads. The proposed changes are as follows:

Particulars	From	То
Project Description	Jct Talubin-Barlig-Natonin- Paracelis-Calaccad Rd – K0388 + (-100) - K0388 + (-055), K0391 + 900 - K0391 + 915, K0400 + 912 - K0400 + 934 , K0403 + 795 - K0403 + 825, K0404 + 073 - K0403 + 825, K0404 + 291 - K0404 + 326, K0405 + 641 - K0405 + 657, K0405 + 689 - K0405 + 705, K0405 + 870 - K0405 + 892	915, K0403 + 795 - K0403 + 825, K0404 + 073 - K0404 + 088, K0404 + 291 - K0404 + 326, K0405 + 641 - K0405 + 657, K0405 + 700 - K0405 + 716 , K0405 + 870 - K0405 + 892
Physical Target	2026.1 Square meters	1175 Square meters
Unit Cost (Excluding EAO)	₱ 8.33 / Square meters	14.36/ Square meters



Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS **MOUNTAIN PROVINCE SECOND DISTRICT ENGINEERING OFFICE** CORDILLERA ADMINISTRATIVE REGION Natonin, Mountain Province

Attached are the supporting documents based on D.O. No. 13, Series of 2023, "Guidelines on Modification Under the General Appropriations Act (GAA)" and Memorandum of Undersecretary Maria Catalina E. Cabral, Ph.D., CESO I dated February 20, 2023 with the same subject.

For your perusal.

RUSTOM A. MARTINEZ

District Engineer

By the Authority of the District Engineer:

JERRY S. CHUMICAG Chief, Planning and Design Section CAR. 19/1 BGD/ASP/JSC

Form for Modification Request

			A. GENERAL		
1. REGION Cordillera Adminis	strative Region	2. DEO Mountain Provinc Office	e Second District Engi		LATIVE DISTRICT in Province Lone District
The second s	. ORIGINAL PR	OJECT	С.	PROPOSED REVIS	ED PROJECT
4. UACS (Unified Ad 31010910129000	*	re as defined in GAA)			
5. Project Id P00713174LZ	1				
6. Project Categor OO1: Ensure Safe	-	ional Road System			
7. P/A/P Asset Preservation	- Rehabilitation	/ Reconstruction of Nati	onal Roads with Slips,	Slope Collapse, and	Landslide - Tertiary Roads
8. Operating Unit Mountain Province	e Second District	Engineering Office	18. Operating Unit (Mountain Province		
9. Type of Work (E	nter Details for all C	omponents below)	19. Type of Work (E	nter Details for all Comp	ponents below)
Component ID	Type of Wo	ork	Component ID	Type of Work	
CW1	Construction Protection	on of Road Slope Structure	CW1	Construction of Structure	of Road Slope Protection
10. PROJECT DESC	RIPTION (as recor	ded in GAA)	20. PROJECT DESCR	IPTION (of the revised	l project)
(-100) - K0388 + (- + 912 - K0400 + 93 073 - K0404 + 088,	055), K0391 + 9 34 , K0403 + 795 , K0404 + 291 - K	s-Calaccad Rd – K0388 + 00 - K0391 + 915, K0400 - K0403 + 825, K0404 + :0404 + 326, K0405 + :0405 + 705 , K0405 + 870	K0391 + 915, K0403 K0404 + 291 - K0404 K0405 + 716 , K0405	+ 795 - K0403 + 82 4 + 326, K0405 + 64	accad Rd - K0391 + 900 - 5, K0404 + 073 - K0404 + 088, 1 - K0405 + 657, K0405 + <mark>700</mark> - 2
11. ALLOTMENT (I 17,219	2'000) (as recorded	d in GAA)	21. REVISED ESTIMA (Equal to, or lower than 17,219		22. CAF (To be obtained from Financial Management office)
12 PHYSICAL TAR	GFT /Enter Details	for all Components below)	23. PHYSICAL TARG	FT (Enter Details for all	Components below)
Component ID	Target	Target Unit	Component ID	Target	Target Unit
CW1	2026.1	Square Meters (m2)	CW1	1175 -	Square Meters (m2)
13. UNIT COST (En			24. UNIT COST (Ente		
Component ID	Component ((P'000)	Cost Target Unit Cost (P'000/Target Unit)	Component ID	Component Co (P'000)	ost Target Unit Cost (P'000/Target Unit)
CW1	16,874.62	8.33	CW1	16,874.62	14.36
EAO	344.38	<	EAO	344.38	

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 CLASSIFIC Tertiary	ATION (if applicable)	26. ROAD CLASSIFICATION Tertiary	(if applicable)
the original project)	OFFICE (Record the Implementing Office of econd District Engineering Office	27. IMPLEMENTING OFFICE revised project) Mountain Province Second	E (Record the Implementing Office of the proposed
	MENTATION PLAN (PIP)	28. PROJECT IMPLEMENTA	and a second
17. PROJECT INIPLEI	IENTATION PLAN (FIF)	20. PROJECT INIPLEINIENTA	(IION FLAN (FIF)
Planned Start Date February 1, 2023	Planned End Date May 16, 2023	Planned Start Date May 1, 2023	Planned End Date August 14, 2023
		29. OVERLAP? ⊠ NO □ YES	30. UNDER WARRANTY? ⊠ NO □ YES

D. ATTACHMENTS & JUSTIFICATIONS

31. PROJECT IMPACT ANALYSIS ATTACHED? (For Flood Control Projects)

□ NO □ YES ⊠ N/A

32. TECHNICAL JUSTIFICATION (Explain in detail in Bullet point format; minimum of 2 points)

The project has to be modified in view of the following:

- The revised station limit reflects the exact section which needs immediate slope mitigation due to susceptibility to soil/ rock collapse. The change in station limits is necessary to prevent further deterioration which was aggravated by heavy rainfall due to typhoon Florita, Maymay, and Paeng.
- Decrease in physical target/ increase in unit cost since the road traverses on a mountainous terrain with portions of rolling terrain as per actual site condition instead of the anticipated flat terrain with portions of rolling terrain. Hence, requires higher slope mitigation structure to be implemented.
- The change in length and adjustment of design height of slope mitigation structure caused the decrease of 42.01% in the
 physical target, from 2026.10 square meters to 1175 square meters.
- The derived unit cost is based on approved Detailed Unit Price Analysis (DUPA) and Program of Work (POW).

Attached are the following supporting documents: Approved Program of Works (POW) with Detailed Unit Price Analysis (DUPA), Detailed Engineering Design (DED), Certificate of Availability of Funds (CAF), BP 202, Geotagged photos, GIS Map and Certification of No overlapping (Certified by the District Engineer, Construction and Maintenance Division Chief).

33. GEOTAGGED PHOTOS SUBMITTED

34. A MAP GENERATED FROM THE DEPARTMENT'S GIS OF THE PROPOSED PROJECT WORK LOCATION SUBMITTED

□NO ⊠YES

Form	for	Modification	Request

	Form for N	lodification	n Request
	3!	5. PREPARED BY	
Name:	BETHANY D. PADSING	Position:	Engineer II
Office:	Mountain Province 2nd DEO	Date:	
36. REVI	EWED BY DISTRICT OFFICE (If Required)		38. REVIEWED BY REGIONAL OFFICE
Name:	JERRY SECHIMICAG	Name:	ANGELITA B MABITAZAN
Position:	Chief, Planning and Design Section	Position:	Chief, Planning and Design Division
Date:		Date:	
37. RECOM	MENDED BY DISTRICT OFFICE (If Required)		39. RECOMMENDED BY REGIONAL OFFICE
Name:	RUSTOM & MARTINEZ	Name:	KHADAFFY S. TANGGOL
Position:	District Engineer	Position:	Regional Director
Date:		Date:	

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

310109101290000

Project Id

P00713174LZ

P00/131/4LZ					
	40. DPW	H OFFICE OF TH	HE UNDERSECRETARI	S FOR OPERATIONS	USE ONLY
Category of Modif (choose one)	ication	 Category B - Category C - Category D - Adjustment 	 Typographical Errors Change in Station Limits, c Change in Location Change in Operating Unit Send to PS-PD to amend 1 does not comply with DBM on 	(requires DBM approval) MYPS	e in budget
Primary Reason fo	or Request (base	d on Category	of Modification): (che	oose one)	
Category A	Category B		Category C	Category D	Adjustment (Must be no change to target or GAA line item)
 Typographical er on Project Description Project Descripti needs items removed due to typo error 	Work Change i due to in decrease	ing Sections of n station limits, crease or in budget n 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 0	Office of the Undersed		
Name:	Engr. MANUEL	. SINGSON		Engr. ANTONIO V. SOB	RÉVIÑAS, JR.
Signature		J		1-19	7
Position:	Project Manage	ff 1		Project Manager II 3 23	172
Date:	1			. 303	(1)
		41. DPWH	PLANNING SERVICE	OFFICE USE ONLY	
Category of Modif (choose one)	fication	Category B - Category C - Category D - Adjustment Modification Augmentati		(requires DBM approval) MYPS A Categories	e in budget
an a		and the second	Reviewed by Planning		
Name:		A M. NOCHE	Name:	PETER PAUL R. CO	RIEZ
Signature	and	um	Signature	A XXX	
Position:	Regional Coor		Position:	OIC – Chief, Progra	amming Division
Date:	5/30	143	Date:		

Annexure A to Form for Modification Request

Component ID	Section ID	Start Limit LRP + Disp	End Limit LRP + Disp	Start Chainage	End Chainage	(m)	Type of Work	Detail Scope of Work	Target Unit	Physical Target
P00713174LZ - CW1	203997LZ	K0391 + 900	K0391 + 915	5376	5391	15	Construction of Road Slope Protection Structure	Slope Protection Works (Crib Wall R/S)	Square meter	120
P00713174LZ - CW1	203997LZ	K0403 + 795	K0403 + 825	16911	16941	30	Construction of Road Slope Protection Structure	Slope Protection Works (Retaining Wall L/S)	Square meter	240
P00713174LZ - CW1	203997LZ	K0404 + 073	K0404 + 088	17138	17153	15	Construction of Road Slope Protection Structure	Slope Protection Works (Crib Wall L/S)	Square meter	135
P00713174LZ - CW1	203997LZ	K0404 + 291	K0404 + 326	17356	17391	35	Construction of Road Slope Protection Structure	Slope Protection Works (Crib Wall L/S)	Square meter	280
P00713174LZ - CW1	203997LZ	K0405 + 614	K0405 + 657	18696	18739	43	Construction of Road Slope Protection Structure	Slope Protection Works (Retaining Wall R/S)	Square meter	96
P00713174LZ - CW1	203997LZ	K0405 + 700	K0405 +716	18782	18798	16	Construction of Road Slope Protection Structure	Slope Protection Works (Retaining Wall R/S)	Square meter	128
P00713174LZ - CW1	203997LZ	K0405 + 870	K0405 + 892	18952	18974	22	Construction of Road Slope Protection Structure	Slope Protection Works (Crib Wall L/S)	Square meter	176