



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

August 3, 2021

MEMORANDUM

TO : OIC – Regional Director KHADAFFY D. TANGGOL
Cordillera Administrative Region

ATTENTION : District Engineer ALEXANDER C. CASTAÑEDA
Benguet 2nd District Engineering Office

Transmitted herewith are the **duly approved** Request for Modification for the projects under FY 2021 General Appropriation Act (GAA), RA 11518, viz:

<i>Date Approved</i>	<i>As per GAA/Original</i>		<i>As Modified</i>	
	Project Description			
August 3, 2021	1. Construction of Road Slope Protection Project along Governor Bado Dangwa National Road at Ambalideng, Poblacion, Kibungan, Benguet, K0316+050 - K0316+150		Construction of Road Slope Protection Project along Governor Bado Dangwa National Road at Ambalideng, Poblacion, Kibungan, Benguet, K0317+483 - K0317+670	
	CW-1 Construction of Road Slope Protection Structure 1,500 Square Meters	₱ 39,600,000	CW-1 Construction of Road Slope Protection Structure 2,009.9 Square Meters	₱ 39,600,000
	EAO	₱ 400,000	EAO	₱ 400,000
	Total	₱ 40,000,000	Total	₱ 40,000,000
August 3, 2021	2. Construction of Bulalacao Flood Control Sta. 1+149 - Sta. 1+389 (L.S.) , Mankayan, Benguet		Construction of Bulalacao Flood Control Sta. 1+149 - Sta. 1+511 (B.S.) , Mankayan, Benguet	
	CW-1 Construction of Flood Mitigation Structure 320 Lineal Meters	₱ 9,800,000	CW-1 Construction of Flood Mitigation Structure 320 Lineal Meters	₱ 9,800,000
	EAO	₱ 200,000	EAO	₱ 200,000
	Total	₱ 10,000,000	Total	₱ 10,000,000

In this regard, please be reminded that a **project can only be modified once** as prescribed under the FY 2021 GAA, and all approved modifications **shall be posted in the DPWH website within five (5) days from receipt thereof**. Failure to comply with this requirement shall be meted with appropriate sanctions.

Please be guided accordingly.


RAFAEL CAYABUT

Senior Undersecretary

Undersecretary for Regional Operations

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

cc: **Undersecretary MARIA CATALINA E. CABRAL, Ph.D.**, Information Management, Planning and PPP Services
Assistant Secretary WILFREDO S. MALLARI, Regional Operations in Regions I, II, III, IV-A, V and CAR



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

Ref No. CAR - 105

Programming Division Evaluation Sheet

Name of Project:

Project ID: P00563040LZ

Construction of Road Slope Protection Project along Governor Bado Dangwa National Road at Ambalideng, Poblacion, Kibungan, Benguet, K0316+050 - K0316+150

Appropriation: 40,000,000

Implementing Office: Benguet Second District Engineering Office

Date: 05/17/2021

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

**DPWH - OSEC
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JUN 30 2021
By: JH Time: 10:26
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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 2021 GAA, R.A. 11518

C.1 ☒ FLR ([] Released [] Unreleased)

C.2 ☐ FCR

Amount: 40,000,000

D. Remarks: Increase in target by 33.99% and decrease in unit cost by 25.37%. Change in station limit is due to overlapping with project implemented by the Regional Office. Thus, it is a critical section which was aggravated by the onslaught of previous typhoons Quinta, Rolly, Siony & Ulysses

Evaluated By: CHRISTYBEL C. CANUEL
Regional Coordinator

Noted By: LEONORA C. GALANG
Section Chief

ACTION SLIP

Project ID: P00563040LZ

Ref No. CAR - 105

Date: 05/17/2021

FOR : **USEC FOR OPERATIONS**

☒ **RCY**

☐ **RBB**

☐ **ERP, Jr.**

☐ **EKS**

REMARKS:

☒ Reviewed by Planning Service

☒ Recommended for Approval

☐ Remarks:

MARIA CATALINA E. CABRAL, PhD, CESO I

Undersecretary for Information Management, Planning and PPP Services



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

AUG 03 2021
MEMORANDUM

FOR : MARK A. VILLAR
Secretary

Respectfully forwarded is the Memorandum dated April 21, 2021 of OIC-Regional Director **KHADAFFY D. TANGGOL, DPWH-CAR**, endorsing the request of **District Engineer ALEXANDER C. CASTAÑEDA, Benguet 2nd DEO**, requesting for the **modification** of project under the FY 2021 GAA, RA 11518, to wit:

As per GAA/Original			As Modified		
Project Description					
UACS No. 300117208112000 Project ID: P00563040LZ					
Local Program			Local Program		
Local Roads and Bridges - Local Roads - Local Infrastructure Program			Local Roads and Bridges - Local Roads - Local Infrastructure Program		
Construction of Road Slope Protection Project along Governor Bado-Dangwa National Road at Ambalideng, Poblacion, Kibungan, Benguet, K0316+050 - K0316+150			Construction of Road Slope Protection Project along Governor Bado Dangwa National Road at Ambalideng, Poblacion, Kibungan, Benguet, K0317+483 - K0317+670		
Physical Target	Unit Cost	Allocation (P)	Physical Target	Unit Cost	Estimated Cost
CW-1 Construction of Road Slope Protection Structure 1,500 Square Meters	₱ 26,400 / Square Meters	₱ 39,600,000	CW-1 Construction of Road Slope Protection Structure 2,009.9 Square Meters	₱ 19,702 / Square Meters	₱ 39,600,000
EAO	-	₱ 400,000	EAO	-	₱ 400,000
Total:		₱ 40,000,000	Total:		₱ 40,000,000
Justification: Use of Active Wire Mesh System.					
<ul style="list-style-type: none">• Increase in physical target due to decrease in unit cost to maximize the allocation since it is more than enough to complete the original target.• Adjustment of station limits to include adjacent sections in need of immediate protection that was exposed by the onslaught of typhoon Quinta, Rolly, Siony and Ulysses.• The derived unit cost and physical target were based on the approved plans, POW, DUPA, CMPD and Certificate of Reasonableness of Cost.					

Based on our evaluation, the submitted request for modification of the said project is in order; hence, approval hereof is recommended.

RAFAEL C. YABUT
Senior Undersecretary
Undersecretary for Operations
Regions I, II, III, IV-A, V and CAR

APPROVED/DISAPPROVED:

MARK A. VILLAR
Secretary

Department of Public Works and Highways
Office of the Secretary



WIN1C04433



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

April 21, 2021

MEMORANDUM

FOR : MARK A. VILLAR
Secretary

THRU : RAFAEL C. YABUT
Senior Undersecretary for Regional Operations
Regions I, II, III, IV-A, V & CAR

SUBJECT : Request for Modification of the CY 2021 Project: Local Program – Local Infrastructure Program - Local Roads and Bridges - Local Roads - Construction of Road Slope Protection Project along Governor Bado Dangwa National Road at Ambalideng, Poblacion, Kibungan, Benguet, K0316+050 – K0316+150

We are respectfully forwarding the Memorandum dated April 20, 2021 from District Engineer Alexander C. Castañeda, Benguet Second District Engineering Office, regarding the modification of the above project in the amount of **Forty Million Pesos (Php 40,000,000.00)**, as indicated below:

FROM

Project Title:
Construction of Road Slope Protection
Project along Governor Bado Dangwa
National Road at Ambalideng, Poblacion,
Kibungan, Benguet, **K0316+050 -
K0316+150**

Physical Target:
1,500 Square Meters

TO

Project Title:
Construction of Road Slope Protection
Project along Governor Bado Dangwa
National Road at Ambalideng, Poblacion,
Kibungan, Benguet, **K0317+483 -
K0317+670**

Physical Target:
2,009.9 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.

KHADAFY D. TANGGOL
OIC-Regional Director

CAR.1 DUBC/FFD/AOD/ABM



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

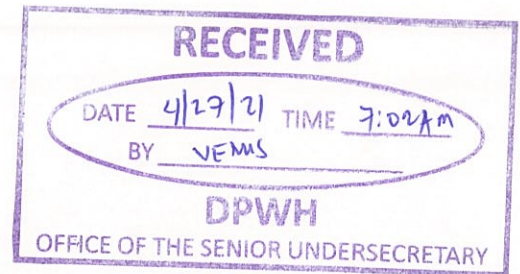
April 21, 2021

MEMORANDUM

FOR : MARK A. VILLAR
Secretary

THRU : RAFAEL C. YABUT
Senior Undersecretary for Regional Operations
Regions I, II, III, IV-A, V & CAR

SUBJECT : Request for Modification of the CY 2021 Project: Local Program – Local Infrastructure Program - Local Roads and Bridges - Local Roads - Construction of Road Slope Protection Project along Governor Bado Dangwa National Road at Ambalideng, Poblacion, Kibungan, Benguet, K0316+050 – K0316+150



We are respectfully forwarding the Memorandum dated April 20, 2021 from District Engineer Alexander C. Castañeda, Benguet Second District Engineering Office, regarding the modification of the above project in the amount of **Forty Million Pesos (Php 40,000,000.00)**, as indicated below:

FROM

Project Title:

Construction of Road Slope Protection Project along Governor Bado Dangwa National Road at Ambalideng, Poblacion, Kibungan, Benguet, **K0316+050 - K0316+150**

Physical Target:

1,500 Square Meters

TO

Project Title:

Construction of Road Slope Protection Project along Governor Bado Dangwa National Road at Ambalideng, Poblacion, Kibungan, Benguet, **K0317+483 - K0317+670**

Physical Target:

2,009.9 Square Meters

FLR

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

For the consideration of the Secretary.

KHADAPPY D. TANGGOL
OIC-Regional Director

CAR.1 DLBC/EFD/AOD/ABM



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
BENGUET SECOND
DISTRICT ENGINEERING OFFICE
CORDILLERA ADMINISTRATIVE REGION
Natubleng, Buguias, Benguet

April 20, 2021

MEMORANDUM

FOR : KHADAFFY D. TANGGOL
OIC - Regional Director
DPWH - CAR

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

SUBJECT : Submission of Requirements for the Modification of the FY 2021 project, Construction of Road Slope Protection Project along Governor Bado Dangwa National Road at Ambalideng, Poblacion, Kibungan, Benguet, K0316+050 – K0316+150, under Local Program – Local Roads and Bridges – Local Roads – Local Infrastructure Program

We are submitting the requirements for the modification of the FY 2021 project "**Construction of Road Slope Protection Project along Governor Bado Dangwa National Road at Ambalideng, Poblacion, Kibungan, Benguet, K0316+050 – K0316+150**" for your endorsement.

FROM			TO		
Project Description:					
UACS No.: 300117208112000 Project ID: P00563040LZ					
Local Program – Local Infrastructure Program – Local Roads and Bridges – Local Roads			Local Program – Local Infrastructure Program – Local Roads and Bridges – Local Roads		
Construction of Road Slope Protection Project along Governor Bado Dangwa National Road at Ambalideng, Poblacion, Kibungan, Benguet K0316+050 – K0316+150			Construction of Road Slope Protection Project along Governor Bado Dangwa National Road, Ambalideng, Poblacion, Kibungan, Benguet, K0317+483 – K0317+670		
Physical Target	Unit Cost (Php)	Allocation (Php)	Physical Target	Unit Cost (Php)	Allocation (Php)
<i>CW-1: Construction of Road Slope Protection Structure</i>			<i>CW-1: Construction of Road Slope Protection Structure</i>		
1,500 sq.m.	26,400.00	39,600,000.00	2009.9 sq.m.	19,702.47	39,600,000.00
EAO (1%)		400,000.00	EAO (1%)		400,000.00
Total:		40,000,000.00	Total:		40,000,000.00

ALEXANDER C. CASTAÑEDA
District Engineer

CAR 17.1 VBC/NAC/ACC



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
BENGUET SECOND
DISTRICT ENGINEERING OFFICE
CORDILLERA ADMINISTRATIVE REGION
Natubleng, Buguias, Benguet

April 20, 2021

MEMORANDUM

FOR : **KHADAFFY D. TANGGOL**
OIC - Regional Director
DPWH - CAR

THRU : **ANGELITA B. MABITAZAN**
Chief, Planning and Design Division

SUBJECT : **Submission of Requirements for the Modification of the FY 2021 project, Construction of Road Slope Protection Project along Governor Bado Dangwa National Road at Ambalideng, Poblacion, Kibungan, Benguet, K0316+050 – K0316+150, under Local Program – Local Roads and Bridges – Local Roads – Local Infrastructure Program**

We are submitting the requirements for the modification of the FY 2021 project "**Construction of Road Slope Protection Project along Governor Bado Dangwa National Road at Ambalideng, Poblacion, Kibungan, Benguet, K0316+050 – K0316+150**" for your endorsement.

FROM			TO		
Project Description:					
UACS No.: 300117208112000 Project ID: P00563040LZ					
Local Program – Local Infrastructure Program – Local Roads and Bridges – Local Roads			Local Program – Local Infrastructure Program – Local Roads and Bridges – Local Roads		
Construction of Road Slope Protection Project along Governor Bado Dangwa National Road at Ambalideng, Poblacion, Kibungan, Benguet K0316+050 - K0316+150			Construction of Road Slope Protection Project along Governor Bado Dangwa National Road, Ambalideng, Poblacion, Kibungan, Benguet, K0317+483 – K0317+670		
Physical Target	Unit Cost (Php)	Allocation (Php)	Physical Target	Unit Cost (Php)	Allocation (Php)
<i>CW-1: Construction of Road Slope Protection Structure</i>			<i>CW-1: Construction of Road Slope Protection Structure</i>		
1,500 sq.m.	26,400.00	39,600,000.00	2009.9 sq.m.	19,702.47	39,600,000.00
<i>EAO (1%)</i>		400,000.00	<i>EAO (1%)</i>		400,000.00
Total:		40,000,000.00	Total:		40,000,000.00

ALEXANDER C. CASTAÑEDA
District Engineer

CAR 17.1 VBC/NAC/ACC

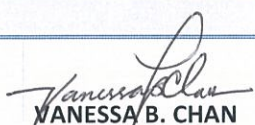
Tables for Form for Modification Request

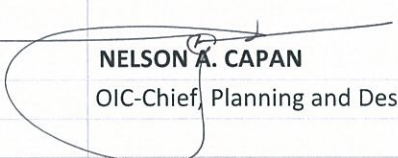

A. GENERAL					
1. REGION Cordillera Administrative Region (CAR)		2. DEO Benguet 2nd District Engineering Office		3. LEGISLATIVE DISTRICT Benguet Lone District	
B. ORIGINAL PROJECT			C. PROPOSED REVISED PROJECT		
4. UACS (Unified Account Code Structure as defined in GAA) 300117208112000					
5. Project Id P00563040LZ					
6. Project Category Local Program					
7. Sub-Program (P/A/P) Local – Local Roads and Bridges - Local Roads - Local Infrastructure Program					
8. Operating Unit Benguet 2nd District Engineering Office			18. Operating Unit (Change subject to DBM approval) Benguet 2nd 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	
P00563040LZ - CW1	Construction of Road Slope Protection Structure		P00563040LZ - CW1	Construction of Road Slope Protection Structure	
P00563040LZ - EAO			P00563040LZ - EAO		
10. PROJECT DESCRIPTION (as recorded in GAA) Construction of Road Slope Protection Project along Governor Bado Dangwa National Road at Ambalideng, Poblacion, Kibungan, Benguet, K0316+050 – K0316+150			20. PROJECT DESCRIPTION (of the revised project) Construction of Road Slope Protection Project along Governor Bado Dangwa National Road, Ambalideng, Poblacion, Kibungan, Benguet, K0317+483 – K0317+670		
11. ALLOTMENT (P'000) (as recorded in GAA) 40,000			21. REVISED ESTIMATED COST (P'000) (Equal to, or lower than GAA allotment) 40,000		22. CAF (To be obtained from Financial Management office) <input checked="" 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
P00563040LZ - CW1	1,500.00	Square meters	P00563040LZ - CW1	2,009.9	Square meters
P00563040LZ - EAO			P00563040LZ - 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)
P00563040LZ - CW1	39,600.00	26.4	P00563040LZ - CW1	39,600.00	19.70
P00563040LZ - EAO	400		P00563040LZ - EAO	400	
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	120.670022	End X	120.670336	Start X	120.661539
Start Y	16.704972	End Y	16.705561	Start Y	16.708792
15. ROAD CLASSIFICATION (if applicable) Tertiary			26. ROAD CLASSIFICATION (if applicable) Tertiary		
16. IMPLEMENTING OFFICE (Record the Implementing Office of the original project) Benguet 2nd District Engineering Office			27. IMPLEMENTING OFFICE (Record the Implementing Office of the proposed revised project) Benguet 2nd District Engineering Office		


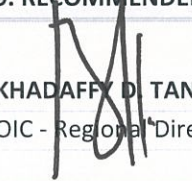
Tables for Form for Modification Request

17. PROJECT IMPLEMENTATION PLAN (PIP)		28. PROJECT IMPLEMENTATION PLAN (PIP)	
Planned Start Date	Planned End Date	Planned Start Date	Planned End Date
05/24/2021	08/25/2021	05/24/2021 ✓	08/25/2021 ✓
		29. OVERLAP?	30. UNDER WARRANTY?
		<input checked="" type="checkbox"/> NO <input type="checkbox"/> YES	<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)
<ol style="list-style-type: none"> The station limit overlaps with a slope protection project (project id P00515656LZ) to be implemented by the CAR Regional Office. The station limit was moved to a more critical section that needs immediate protection of exposed areas from the onslaught of previous typhoons Quinta, Rolly, Siony and Ulysses. Furthermore, the physical target was adjusted in order to accommodate the actual area that needs protection. ✓
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

35. PREPARED BY:	
Name:  Position: Engineer II Office: Benguet 2nd District Engineering Office Date:	

36. REVIEWED BY DISTRICT OFFICE (If Required)	38. REVIEWED BY REGIONAL OFFICE
Name:  Position: OIC-Chief, Planning and Design Section Date:	Name:  Position: Chief, Planning and Design Division Date:

37. RECOMMENDED BY DISTRICT OFFICE (If Required)	39. RECOMMENDED BY REGIONAL OFFICE
Name:  Position: District Engineer Date:	Name:  Position: OIC - Regional Director Date:

Tables for Form for Modification Request

UACS (Unified Account Code Structure as defined in GAA)

300117208112000

Project Id

P00563040LZ

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 checked="" 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:

RHOSEL MARIE Y. REGALADO

Signature



Position:

ENGINEER IV

Date:

41. DPWH PLANNING SERVICE OFFICE USE ONLY

Category of Modification

(choose one)

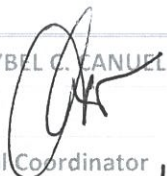
- ☐ Category A – Typographical Errors
- ☒ Category B – Change in Station Limits, due to increase or decrease in budget
- ☐ Category C – Change in Location
- ☐ Category D – Change in Operating Unit (requires DBM approval)
- ☐ Adjustment – Send to PS-PD to amend MYPS
- ☐ Modification does not comply with DBM Categories
- ☐ Augmentation

Reviewed by Planning Service

Name:

CHRISTYBEL C. CANUEL

Signature



Position:

Regional Coordinator

Date:

5/17/24

Name:

PETER PAUL R. CORTEZ

Signature:



Position:

OIC - Chief of Programming Division

Date:

5/19/24

