



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

June 16, 2021

MEMORANDUM

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

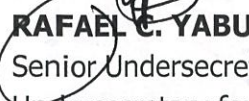
ATTENTION : District Engineer ALEXANDER C. CASTAÑEDA
Benguet 2nd District Engineering Office

Transmitted herewith are the **duly approved** Request for Modification for the project 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			
June 16, 2021	1. Construction of Kapangan Flood Control Sta. 8+246 – 8+386 (R.S.), Sta. 8+294 – 8+394 (L.S.), Kapangan, Benguet		Construction of Kapangan Flood Control Sta. 8+241 - Sta. 8+374 (R.S.), Sta. 8+243 - 8+374 (L.S.), Kapangan, Benguet	
	CW-1 Construction of Flood Mitigation Structure 280 Lineal Meters	₱ 11,649,260	CW-1 Construction of Flood Mitigation Structure 280 Lineal Meters	₱ 11,649,260
	EAO	₱ 237,740	EAO	₱ 237,740
	Total	₱ 11,887,000	Total	₱ 11,887,000

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 C. YABUT
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 - 095

Programming Division Evaluation Sheet

Name of Project:

Project ID: P00525911LZ

Construction of Kapangan Flood Control Sta. 8+246 - 8+386 (R.S.), Sta. 8+294 - 8+394 (L.S.), Kapangan, Benguet

Appropriation: 11,887,000

Implementing Office: Benguet Second District Engineering Office

Date: 05/03/2021

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

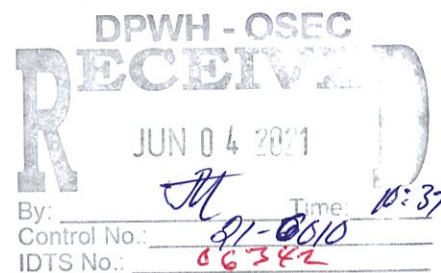
A.2.5.3 ☐ Change in Component Amount ONLY

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



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: 11,887,000

D. Remarks: No change in target and unit cost. Change in station limit is due to prioritization of a critical section that need immediate flood mitigation structure & was aggravated by typhoons Quinta, Rolly and Ulysses that hit the area in November 2020

Evaluated By: CHRISTYBEL C. CANUEL
Regional Coordinator

Noted By: LEONORA C. GALANG
Section Chief

ACTION SLIP

Project ID: P00525911LZ

Ref No. CAR - 095

Date: 05/03/2021

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

JUN 16 2021

MEMORANDUM

FOR : **MARK A. VILLAR**
Secretary

Respectfully forwarded is the Memorandum dated April 13, 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. 320101106545000					
Project ID: P00525911LZ					
OO2: Protect Lives and Properties			OO2: Protect Lives and Properties		
Flood Management - Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems			Flood Management - Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems		
Construction of Kapangan Flood Control Sta. 8+246 – 8+386 (R.S.), Sta. 8+294 – 8+394 (L.S.), Kapangan, Benguet			Construction of Kapangan Flood Control Sta. 8+241 - Sta. 8+374 (R.S.), Sta. 8+243 - 8+374 (L.S.), Kapangan, Benguet		
Physical Target	Unit Cost	Allocation (P)	Physical Target	Unit Cost	Allocation (P)
CW-1 Construction of Flood Mitigation Structure 280 Lineal Meters	₱ 41,605 / Lineal Meters	₱ 11,649,260	CW-1 Construction of Flood Mitigation Structure 280 Lineal Meters	₱ 41,605 / Lineal Meters	₱ 11,649,260
EAO	-	₱ 237,740	EAO	-	₱ 237,740
Total:		₱ 11,887,000	Total:		₱ 11,887,000
Justification:					
<ul style="list-style-type: none">Adjustment of station limits in order to include critical sections that needs to be mitigated within the river since it was affected by the torrent experienced in the past rainy season.Furthermore, the station limits were adjusted since specific sections/agricultural areas near the river badly needs immediate mitigation and an extension with the height of the proposed structures in certain sections that was aggravated due to the heavy influx of water during typhoons Quinta, Rolly and Ulysses.No change in physical target and unit cost.					

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

subject to AD Certificate of Approval

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



WIN1C03961



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

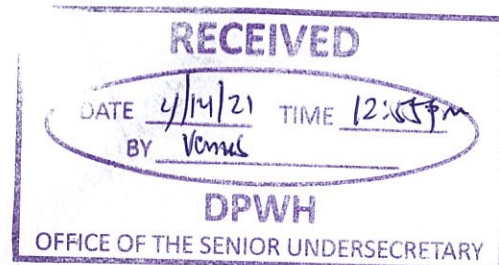
April 13, 2021

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: Organizational Outcome 2 – Flood Management Program – Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems - Construction of Kapangan Flood Control Sta. 8+246 – 8+386 (R.S.), Sta. 8+294 – 8+394 (L.S.), Kapangan, Benguet



We are respectfully forwarding the Memorandum dated April 5, 2021 from District Engineer Alexander C. Castañeda, Benguet Second District Engineering Office, regarding the modification of the above project in the amount of **Eleven Million Eight Hundred Eighty-Seven Thousand Pesos (Php 11,887,000.00)**, as indicated below:

FROM
Project Title:
Construction of Kapangan Flood Control
**Sta. 8+246 – 8+386 (R.S.), Sta.
8+294 – 8+394 (L.S.),** Kapangan,
Benguet

TO
Project Title:
Construction of Kapangan Flood Control
**Sta. 8+241 - Sta. 8+374 (R.S.), Sta.
8+243 - 8+374 (L.S.),** Kapangan,
Benguet

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 DLBC/EPD/AOD/ABM



April 13, 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: Organizational Outcome 2 – Flood Management Program – Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems - Construction of Kapangan Flood Control Sta. 8+246 – 8+386 (R.S.), Sta. 8+294 – 8+394 (L.S.), Kapangan, Benguet

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FROM
Project Title:
Construction of Kapangan Flood Control
**Sta. 8+246 – 8+386 (R.S.), Sta.
8+294 – 8+394 (L.S.),** Kapangan,
Benguet

TO
Project Title:
Construction of Kapangan Flood Control
**Sta. 8+241 - Sta. 8+374 (R.S.), Sta.
8+243 - 8+374 (L.S.),** Kapangan,
Benguet

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
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 5, 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 Kapangan Flood Control Sta. 8+246 – 8+386 (R.S.), Sta. 8+294 – 8+394 (L.S.), Kapangan, Benguet, under Organizational Outcome 2 – Flood Management Program - Construction/Maintenance of Flood Mitigation Structures and Drainage Systems

We are submitting the requirements for the modification of the FY 2021 project "**Construction of Kapangan Flood Control Sta. 8+246 – 8+386 (R.S.), Sta. 8+294 – 8+394 (L.S.), Kapangan, Benguet**" for your endorsement.

FROM		TO	
Project Description: UACS No.: 320101106545000 Project ID: P00525911LZ Organizational Outcome 2 – Flood Management Program - Construction/Maintenance of Flood Mitigation Structures and Drainage Systems Construction of Kapangan Flood Control Sta. 8+246 – 8+386 (R.S.), Sta. 8+294 – 8+394 (L.S.), Kapangan, Benguet		Organizational Outcome 2 – Flood Management Program - Construction/Maintenance of Flood Mitigation Structures and Drainage Systems Construction of Kapangan Flood Control Sta. 8+241 - Sta. 8+374 (R.S.), Sta. 8+243 - 8+374 (L.S.), Kapangan, Benguet	
Physical Target	Allocation (Php)	Physical Target	Allocation (Php)
<i>CW-1: Construction of Flood Mitigation Structure</i>		<i>CW-1: Construction of Flood Mitigation Structure</i>	
280 Lineal meters	11,649,260.00	280 Lineal meters	11,649,260.00
<i>EAO (2%)</i>	237,740.00	<i>EAO (2%)</i>	237,740.00
Total:	11,887,000.00	Total:	11,887,000.00

ALEXANDER C. CASTAÑEDA
District Engineer

CAR 17.1 VBC/MAC/ACC
82



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

April 5, 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 Kapangan Flood Control Sta. 8+246 – 8+386 (R.S.), Sta. 8+294 – 8+394 (L.S.), Kapangan, Benguet, under Organizational Outcome 2 – Flood Management Program - Construction/Maintenance of Flood Mitigation Structures and Drainage Systems

We are submitting the requirements for the modification of the FY 2021 project **"Construction of Kapangan Flood Control Sta. 8+246 – 8+386 (R.S.), Sta. 8+294 – 8+394 (L.S.), Kapangan, Benguet"** for your endorsement.

FROM		TO	
Project Description:			
UACS No.: 320101106545000			
Project ID: P00525911LZ			
Organizational Outcome 2 – Flood Management Program - Construction/Maintenance of Flood Mitigation Structures and Drainage Systems		Organizational Outcome 2 – Flood Management Program - Construction/Maintenance of Flood Mitigation Structures and Drainage Systems	
Construction of Kapangan Flood Control Sta. 8+246 – 8+386 (R.S.), Sta. 8+294 – 8+394 (L.S.), Kapangan, Benguet		Construction of Kapangan Flood Control Sta. 8+241 - Sta. 8+374 (R.S.), Sta. 8+243 - 8+374 (L.S.), Kapangan, Benguet	
Physical Target	Allocation (Php)	Physical Target	Allocation (Php)
<i>CW-1: Construction of Flood Mitigation Structure</i>		<i>CW-1: Construction of Flood Mitigation Structure</i>	
280 Lineal meters	11,649,260.00	280 Lineal meters	11,649,260.00
<i>EAO (2%)</i>	237,740.00	<i>EAO (2%)</i>	237,740.00
Total:	11,887,000.00	Total:	11,887,000.00

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) 320101106545000 ✓							
5. Project Id P00525911LZ ✓							
6. Project Category OO2: Protect Lives and Properties ✓							
7. Sub-Program (P/A/P) Flood Management - Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems ✓							
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		
P00525911LZ - CW1	Construction of Flood Mitigation Structure ✓			P00525911LZ - CW1	Construction of Flood Mitigation Structure ✓		
P00525911LZ - EAO				P00525911LZ - EAO			
10. PROJECT DESCRIPTION (as recorded in GAA) Construction of Kapangan Flood Control Sta. 8+246 – 8+386 (R.S.), Sta. 8+294 – 8+394 (L.S.), Kapangan, Benguet ✓				20. PROJECT DESCRIPTION (of the revised project) Construction of Kapangan Flood Control Sta. 8+241 - Sta. 8+374 (R.S.), Sta. 8+243 - 8+374 (L.S.), Kapangan, Benguet ✓			
11. ALLOTMENT (P'000) (as recorded in GAA) 11,887 ✓				21. REVISED ESTIMATED COST (P'000) (Equal to, or lower than GAA allotment) 11,887 ✓		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	
P00525911LZ - CW1	280 ✓	Lineal meter ✓		P00525911LZ - CW1	280 ✓	Lineal meter ✓	
P00525911LZ - EAO				P00525911LZ - 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)	
P00525911LZ - CW1	11,649.26	41.60		P00525911LZ - CW1	11,649.26 ✓	41.60 ✓	
P00525911LZ - EAO	237.74			P00525911LZ - EAO	237.74 ✓		
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	120.615931	End X	120.616942	Start X	120.615936 ✓	End X	120.616942 ✓
Start Y	16.573964	End Y	16.575214	Start Y	16.573889 ✓	End Y	16.575214 ✓
15. ROAD CLASSIFICATION (if applicable)				26. ROAD CLASSIFICATION (if applicable)			
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 ✓			
17. PROJECT IMPLEMENTATION PLAN (PIP)				28. PROJECT IMPLEMENTATION PLAN (PIP)			
Planned Start Date 05/01/2021		Planned End Date 08/29/2021		Planned Start Date 05/01/2021 ✓		Planned End Date 08/29/2021 ✓	

8 9

Tables for Form for Modification Request

	29. OVERLAP? <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES	30. UNDER WARRANTY? <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 checked="" type="checkbox"/> YES <input type="checkbox"/> N/A		
32. TECHNICAL JUSTIFICATION (Explain in detail in Bullet point format; minimum of 2 points) <ol style="list-style-type: none"> 1. The station limit was adjusted in order to accommodate the critical sections that needs to be mitigated within the river since it was affected by the torrent experienced this past rainy season. 2. Furthermore, the station limits were adjusted since specific sections/agricultural areas near the river badly needs immediate mitigation and an extension with the height of the proposed structures in certain sections that was aggravated due to the heavy influx of water during typhoons Quinta, Rolly and Ulysses. 		
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:  VANESSA B. CHAN	Position: Engineer II	Date: 31 MAR 2021
Office: Benguet 2nd District Engineering Office		
36. REVIEWED BY DISTRICT OFFICE (If Required)		38. REVIEWED BY REGIONAL OFFICE
Name:  CARMENCITA P. TICTIC	Position: Chief, Planning and Design Section	Name:  ANGELITA B. MABITAZAN
Position: Chief, Planning and Design Section		Position: Chief, Planning and Design Division
Date: 31 MAR 2021		Date:
37. RECOMMENDED BY DISTRICT OFFICE (If Required)		39. RECOMMENDED BY REGIONAL OFFICE
Name:  ALEXANDER C. CASTAÑEDA	Position: District Engineer	Name:  KHADAFFY D. TANGGOL
Position: District Engineer		Position: OIC - Regional Director
Date: 31 MAR 2021		Date:

Tables for Form for Modification Request

UACS (Unified Account Code Structure as defined in GAA)

320101106545000

Project Id

P00525911LZ


40. DPWH OFFICE OF THE UNDERSECRETARIES FOR OPERATIONS USE ONLY

Category of Modification (choose one)	<input type="checkbox"/> Category A – Typographical Errors <input checked="" type="checkbox"/> Category B – Change in Station Limits, due to increase or decrease in budget <input type="checkbox"/> Category C – Change in Location <input type="checkbox"/> Category D – Change in Operating Unit (requires DBM approval) <input type="checkbox"/> Adjustment – Send to PS-PD to amend MYPs <input type="checkbox"/> Modification does not comply with DBM Categories <input type="checkbox"/> Augmentation
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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 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:	RHOFEL MARIE Y. REGALADO
Signature	
Position:	ENGINEER IV
Date:	

41. DPWH PLANNING SERVICE OFFICE USE ONLY

Category of Modification (choose one)	<input type="checkbox"/> Category A – Typographical Errors <input type="checkbox"/> Category B – Change in Station Limits, due to increase or decrease in budget <input type="checkbox"/> Category C – Change in Location <input type="checkbox"/> Category D – Change in Operating Unit (requires DBM approval) <input type="checkbox"/> Adjustment – Send to PS-PD to amend MYPs <input type="checkbox"/> Modification does not comply with DBM Categories <input type="checkbox"/> Augmentation
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Reviewed by Planning Service

Name: CHRISTYBEL C. CANUEL Signature  Position: Regional Coordinator Date: 5/3/21	Name: PETER PAUL R. CORTEZ Signature:  Position: OIC - Chief of Programming Division Date: 5/4/21
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