



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

Ref No. CAR - 143

Name of Project:

Programming Division Evaluation Sheet

Project ID: P00562210LZ

Rehabilitation of Bucay North Road with Road Opening, San Miguel-Bancagan Section, Bucay, Abra

Implementing Office: Abra District Engineering Office

Appropriation: 100,000,000

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

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

D. Remarks:

Decrease in physical targets by 85.17% and increase in unit cost by 295%. Additional component for the Construction of Road Slope Protection Structure (CW2). (With approved Authority in Exemption to DO No 20, series of 2018 dated March 19, 2021).

Evaluated By:

CHRISTYBEL C. CANUEL

Regional Coordinator

Noted By:

LEONORA C. GALANG

Section Chief

Project ID: P00562210LZ

Ref No. CAR -143

FOR : USEC FOR OPERATIONS

Date: 05/17/2021

REMARKS:

☒ **RCY**

☐ **RBB**

☐ **ERP, Jr.**

☐ **EKS**

☒ Reviewed by Planning Service

☐ Recommended for Approval

Remarks:

DPWH - OSEC
RECEIVED
SEP 03 2021

By: Wanda Time: 9:52
Control No.: 21-10177
IDTS No.: 11200

Catalina E. Cabral

MARIA CATALINA E. CABRAL, PhD, CESO I

Undersecretary for Information Management, Planning and PPP Services

DPWH - OSEC
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JUN 30 2021

By: JK Time: 10:20

Control No.: 21-7966

IDTS No.: 21-8997

DPWH - OSEC
RECEIVED

OCT 16 2021

By:

Control No.: 21-11870

IDTS No.: 12499

Amount: 100,000,000



OCT 29 2021

FOR : ROGER G. MERCADO
Acting Secretary

Respectfully forwarded is the Memorandum dated May 03, 2021 of Assistant Regional Director **REYNALDO C. ALCONCEL, DPWH-CAR**, endorsing the request of District Engineer **JOSELITO T. ARAO, Abra 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.	300116203950000		
Project ID:	P00562210LZ		
Local Program	Local Program		
Local - Local Roads and Bridges - Local Roads - Construction / Repair / Rehabilitation / Improvement of Various Infrastructure including Local Projects	Local - Local Roads and Bridges - Local Roads - Construction / Repair / Rehabilitation / Improvement of Various Infrastructure including Local Projects		
Rehabilitation of Bucay North Road with Road Opening, San Miguel-Bancagan Section, Bucay, Abra	Rehabilitation of Bucay North Road with Road Opening, San Miguel-Bancagan Section, Bucay, Abra		
Physical Target	Unit Cost	Allocation	Physical Target
CW-1 Rehabilitation of Concrete Road 10.396 Lane Km	₱ 9,282,416 / Lane Km	₱ 96,500,000	CW-1 Rehabilitation of Concrete Road 1.542 Lane Km
			CW-2 Construction of Road Slope Protection Structure 13,878 Square Meters
EAO	-	₱ 3,500,000	EAO
Total:		₱ 100,000,000	Total:
Justification:			
- Decrease in physical target due to increase in unit cost since the project is located along the banks of Abra River, the grade of the proposed PCCP is needed to be raised above the level of the existing surrounding ground surface. The PCCP will be laid on top of an embankment protected with 3 meters high gabion on the sides to stabilize the road, covered with mattress that will keep the embankment barrow intact. Thus, addition of CW2: Construction of Road Slope Protection Structure. The adopted design resulted to voluminous embankment materials needed to complete the project, the resulting unit cost is relatively high. - The resulting estimated unit cost is none the less considered reasonable since the unit cost of items of work involved are within the range of the prevailing cost of the Department. - The derived physical target and unit cost were based on the approved plans, POW, DUPA, CPMD and Certificate of Reasonableness of Cost is attached.			

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~~:

Department of Public Works and Highways
Office of the Secretary

WIN1C03407

ROGER G. MERCADO
Acting Secretary



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

May 03, 2021

MEMORANDUM

FOR : MARK A. VILLAR
Secretary

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

SUBJECT : Request for the Modification of the Project: LOCAL PROGRAM – Construction / Repair / Rehabilitation / Improvement of Various Infrastructure including Local Projects – Local Roads and Bridges – Local Roads – Rehabilitation of Bucay North Road with Road Opening, San Miguel-Bancagan Section, Bucay, Abra

We are respectfully forwarding Memorandum dated March 29, 2021 from District Engineer Joselito T. Arao, Abra District Engineering Office, regarding the above subject amounting to **One Hundred Million Pesos (Php 100,000,000.00)** as indicated below:

FROM

Physical Target:
CW1 - **10.396** Lane KM

Component Cost:
CW1 – **96,500,000**
EAO – 3,500,000

TO

Physical Target:
CW1 – **1.542** Lane KM
CW2 – 13,878 Square meters

Component Cost:
CW1 – **56,542,000**
CW2 – 39,958,000
EAO – 3,500,000

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

By the Authority of the Regional Director:


REYNALDO C. ALCONCEL
Assistant Regional Director
CAR-1 CCCC/EFD/AOD/ABM

Telefax: (074) 444-6460/(074) 444-8838

E-mail address: dpwh_car@dpwh.gov.ph



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

ABRA
DISTRICT ENGINEERING OFFICE
CORDILLERA ADMINISTRATIVE REGION
Bangued, Abra

March 29, 2021

MEMORANDUM

FOR : KHADAFFY D. TANGGOL
OIC, Regional Director

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

SUBJECT : Request for the Modification of the Project: LOCAL PROGRAM, Local Roads and Bridges, Local Roads, Construction / Repair / Rehabilitation / Improvement of Various Infrastructure including Local Projects, Rehabilitation of Bucay North Road with Road Opening, San Miguel-Bancagan Section, Bucay, Abra

We are respectfully submitting for review and evaluation the above mentioned subject for Modification, amounting to **One Hundred Million Pesos (Php 100,000,000.00)**, as indicated below:

FROM	TO
Project Title: Rehabilitation of Bucay North Road with Road Opening, San Miguel-Bancagan Section, Bucay, Abra	Project Title: Rehabilitation of Bucay North Road with Road Opening, San Miguel-Bancagan Section, Bucay, Abra
Physical Target: 0 Lane Km	Physical Target: CW 1: 1.542 Lane Km CW 2: 13,878 Square meters
Component Cost: EAO: 3,500,000 CW 1: 96,500,000	Component Cost: EAO: 3,500,000 CW 1: 56,542,000 CW 2: 39,958,000

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


JOSELITO T. ARAO
District Engineer

CAR-8.1 MJDJ/CLAR/JTA

Telefax: (074) 752 7734 Email Address: dpwh.abra@yahoo.com

Form for Modification Request

A. GENERAL			
1. REGION Cordillera Administrative Region	2. DEO Abra District Engineering Office	3. LEGISLATIVE DISTRICT Abra Lone District	
B. ORIGINAL PROJECT		C. PROPOSED REVISED PROJECT	
4. UACS (Unified Account Code Structure as defined in GAA) 300116203950000			
5. Project Id P00562210LZ			
6. Project Category Local Program			
7. Sub-Program (P/A/P) Local - Local Roads and Bridges - Local Roads - Construction / Repair / Rehabilitation / Improvement of Various Infrastructure including Local Projects			
8. Operating Unit Abra District Engineering Office		18. Operating Unit (Change subject to DBM approval) Abra 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
EAO		EAO	
CW 1	Rehabilitation of Concrete Road	CW 1	Rehabilitation of Concrete Road
		CW 2	Construction of Road Slope Protection Structure
10. PROJECT DESCRIPTION (as recorded in GAA) Rehabilitation of Bucay North Road with Road Opening, San Miguel-Bancagan Section, Bucay, Abra		20. PROJECT DESCRIPTION (of the revised project) Rehabilitation of Bucay North Road with Road Opening, San Miguel-Bancagan Section, Bucay, Abra	
11. ALLOTMENT (P'000) (as recorded in GAA) 100,000		21. REVISED ESTIMATED COST (P'000) (Equal to, or lower than GAA allotment) 100,000	22. CAF (To be obtained from Financial Management office) ☒ YES ☐ NO
12. PHYSICAL TARGET (Enter Details for all Components below)		23. PHYSICAL TARGET (Enter Details for all Components below)	
Component ID	Target	Component ID	Target
EAO		EAO	
CW 1	10.396 Lane Km	CW 1	1.542 Lane Km
		CW 2	13,878 Square Meters (m2)

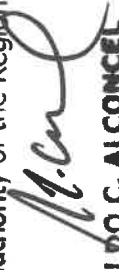
Form for Modification Request

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)
EAO	3,500		EAO	3,500	
CW 1	96,500	9,282.416	CW 1	56,542	36,667.96368
			CW 2	39,958	2.879233319
14. PROJECT WORK LOCATION			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	120.717405 6	End X 120.7160583	Start X	120.717405 6	End X 120.7160583
Start Y	17.5534583 3	End Y 17.56405167	Start Y	17.5534583 3	End Y 17.56405167
15. ROAD CLASSIFICATION (if applicable) Choose an item.			26. ROAD CLASSIFICATION (if applicable) Choose an item.		
16. IMPLEMENTING OFFICE (Record the Implementing Office of the original project) Abra District Engineering Office			27. IMPLEMENTING OFFICE (Record the Implementing Office of the proposed revised project) Abra District Engineering Office		
17. PROJECT IMPLEMENTATION PLAN (PIP)			28. PROJECT IMPLEMENTATION PLAN (PIP)		
Planned Start Date April 5, 2021	Planned End Date September 27, 2021	Planned Start Date June 1, 2021	Planned End Date November 23, 2021		
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)					
● Since the project is located along the banks of the Abra River, the grade of the proposed PCCP is needed to be raised above the level of the existing surrounding ground surface. To protect the roadway, the PCCP will be laid on top of an embankment. The embankment will be protected with 3 meters high gabion on the sides to stabilize the road, then it will be covered with mattress that will keep the embankment barrow intact. Thus, the introduction of a new component CW2 – Construction of Road Slope Protection Structure. ● As a result of the design and voluminous materials needed to complete the project, the resulting unit cost is relatively high. This also caused the 85.17% decrease in the physical target from 10.396 lane kilometers to 1.542 lane kilometers. ● The resulting estimated unit cost is none the less considered reasonable since the unit cost of items of work involved are within the range of the prevailing cost of the Department.					
33. PHOTOS SUBMITTED ☐ NO ☒ YES					

Form for Modification Request

35. PREPARED BY:			
Name:	MELGIE JONES D. JAVIER	Position:	ENGINEER II
Office:	Abra District Engineering Office	Date:	
36. REVIEWED BY DISTRICT OFFICE (If Required)		38. REVIEWED BY REGIONAL OFFICE	
Name:	CHONA LUISA A. RAMOS	Name:	ANGELITA B. MABITAZAN
Position:	Chief, Planning and Design Section	Position:	Chief, Planning and Design Division
Date:		Date:	
37. RECOMMENDED BY DISTRICT OFFICE (If Required)		39. RECOMMENDED BY REGIONAL OFFICE	
Name:	JOSELITO T. ARAO	Name:	KHADAFFY D. TANGGOL
Position:	District Engineer	Position:	OIC-Regional Director
Date:		Date:	

By the authority of the Regional Director:


REYNALDO C. ALCONCEL
Assistant Regional Director

Form for Modification Request

UACS

300116203950000

Project Id

P00562210LZ

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)
☐ 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 Office of the Undersecretary for Operations

Name: RHOFEL MARIE Y REGALADO
Signature: 
Position: ENG. IN CHARGE IV

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: 5/17/21

Name: PETER PAUL R. CORTEZ
Signature: 
Position: OIC - Chief of Programming Division
Date: 5/19/2021