



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

MEMORANDUM

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

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

| Date Approved | As per GAA/Original | | As Modified | |
|------------------|---|----------------------|---|----------------------|
| | Project Description | | | |
| MAY 0 4 2021 | 1. Gov. Bado Dangwa National Rd - K0308 + 979 - K0309 + 085, K0309 + 486 - K0309 + 616, K0313 + 900 - K0314 + 000, K0316 + 225 - K0316 + 525, K0320 + 241 - K0320 + 442 | | Gov. Bado Dangwa National Rd - K0308 + 979 - K0309 + 085, K0309 + 510 - K0309 + 616, K0313 + 900 - K0314 + 000 | |
| | CW-1 Construction of Road Slope Protection Structure - 0 Square meters | ₱ 193,000,000 | CW-1 Construction of Road Slope Protection Structure - 8,526 Square meters | ₱ 193,000,000 |
| | EAO | ₱ 7,000,000 | EAO | ₱ 7,000,000 |
| | Total | ₱ 200,000,000 | Total | ₱ 200,000,000 |
| MAY 0 4 2021 | 2. Preventive Maintenance of Road: Asphalt Overlay/Item 304-A (Slurry Surface Treatment 12mm) with Correction - Benguet - Nueva Vizcaya Road, K0299+000 - K0319+726 | | Preventive Maintenance of Road: Asphalt Overlay/Item 304-A (Slurry Surface Treatment 12mm) with Correction - Benguet - Nueva Vizcaya Road, K0288+000 - K0319+726 | |
| | CW-1 Preventive Maintenance of Road: Asphalt Overlay 0 Lane Km | ₱ 289,500,000 | CW-1 Preventive Maintenance of Road: Asphalt Overlay 64.002 Lane Km | ₱ 289,500,000 |
| | EAO | ₱ 10,500,000 | EAO | ₱ 10,500,000 |
| | Total | ₱ 300,000,000 | Total | ₱ 300,000,000 |
| MAY 0 4 2021 | 3. Gov. Bado Dangwa National Rd - K0341 + 104 - K0341 + 314, K0341 + 798 - K0341 + 942, K0342 + 220 - K0342 + 358 | | Gov. Bado Dangwa National Rd - K0341 + 104 - K0341 + 314, K0341 + 798 - K0341 + 910 | |
| | CW-1 Construction of Road Slope Protection Structure 0 Square meters | ₱ 193,000,000 | CW-1 Construction of Road Slope Protection Structure 8,845.4 Square meters | ₱ 193,000,000 |
| | EAO | ₱ 7,000,000 | EAO | ₱ 7,000,000 |
| | Total | ₱ 200,000,000 | Total | ₱ 200,000,000 |
| MAY 0 4 2021 | 4. Asset Preservation - Preventive Maintenance - Asphalt Overlay (Instapave) along Gov Bado Dangwa National Road- K0264+050 - K0271+800 | | Asset Preservation - Preventive Maintenance - Asphalt Overlay (Instapave) along Gov Bado Dangwa National Road- K0264+050 - K0275+229 | |
| | CW-1 Preventive Maintenance of Road: Asphalt Overlay 0 Lane Km | ₱ 120,625,000 | CW-1 Preventive Maintenance of Road: Asphalt Overlay 20.958 Lane Km | ₱ 120,625,000 |
| | EAO | ₱ 4,375,000 | EAO | ₱ 4,375,000 |
| | Total | ₱ 125,000,000 | Total | ₱ 125,000,000 |

| | | | | |
|-------------|---|---|---|----------------------|
| MAY 04 2021 | 5. Construction of Flood Control along Ibulao River Sta 323+800.00 – 324+ 360.00 , 325+ 510.00 – 325+960.00 (Hapid), Lamut, Ifugao | Construction of Flood Control along Ibulao River Sta 323+800.00 – 324 + 400.00 , 325+ 680.00 – 326 + 060.00 (Hapid), Lamut, Ifugao | | |
| | CW-1 Construction of Flood Mitigation Structure 980 Lineal Meters | ₱ 67,550,000 | CW-1 Construction of Flood Mitigation Structure 980 Lineal Meters | ₱ 67,550,000 |
| | EAO | ₱ 2,450,000 | EAO | ₱ 2,450,000 |
| | Total | ₱ 70,000,000 | Total | ₱ 70,000,000 |
| MAY 04 2021 | 6. Gov. Bado Dangwa National Rd - K0342 + 770 - K0342 + 857, K0343 + 107 - K0343 + 215, K0347 + 055 - K0347 + 271 | Gov. Bado Dangwa National Rd - K0342 + 770 - K0342 + 857, K0343 + 107 - K0343 + 215, K0347 + 055 - K0347 + 150 | | |
| | CW-1 Construction of Road Slope Protection Structure 0 Square meters | ₱ 193,000,000 | CW-1 Construction of Road Slope Protection Structure 8,742 Square meters | ₱ 193,000,000 |
| | EAO | ₱ 7,000,000 | EAO | ₱ 7,000,000 |
| | Total | ₱ 200,000,000 | Total | ₱ 200,000,000 |

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 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 - 001

Programming Division Evaluation Sheet

Name of Project:

Project ID: P00515654LZ

Gov. Bado Dangwa National Rd - K0342 + 770 - K0342 + 857, K0343 + 107 - K0343 + 215, K0347 + 055 - K0347 + 271

Appropriation: 200,000,000

Implementing Office: Regional Office - Cordillera Administrative Region (CAR)

Date: 03/24/2021

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
RECEIVED
APR 30 2021
By: Journal Time: 2:42 PM
Control No.: 21-4285
IDTS No.: 21-4281

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: 200,000,000

D. Remarks: Updating of target from zero (0). The target was established through actual survey. The revised station limit is the exact section which needs immediate slope protection due to its susceptibility to soil/rock collapse.

Evaluated By: CHRISTYBEL C. CANUEL
Regional Coordinator

Noted By: LEONORA C. GALANG
Section Chief

ACTION SLIP

Project ID: P00515654LZ

Ref No. CAR - 001

Date: 03/24/2021

FOR : **USE 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

MAY 04 2021

MEMORANDUM

FOR : **MARK A. VILLAR**
Secretary

Respectfully forwarded is the Memorandum dated February 26, 2021 of OIC-Regional Director **KHADAFFY D. TANGGOL, DPWH-CAR**, requesting for the **modification** of project under the FY 2021 GAA, RA 11518, to wit:

| <i>As per GAA/Original</i> | | | <i>As Modified</i> | | |
|---|-----------|----------------------|---|------------------------------------|----------------------|
| Project Description | | | | | |
| UACS No. 310109100524000 Project ID: P00515654LZ OO1: Ensure Safe and Reliable National Road System Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads Gov. Bado Dangwa National Rd - K0342 + 770 - K0342 + 857, K0343 + 107 - K0343 + 215, K0347 + 055 - K0347 + 271 | | | OO1: Ensure Safe and Reliable National Road System Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads Gov. Bado Dangwa National Rd - K0342 + 770 - K0342 + 857, K0343 + 107 - K0343 + 215, K0347 + 055 - K0347 + 150 | | |
| Physical Target | Unit Cost | Allocation (P) | Physical Target | Unit Cost | Estimated Cost |
| CW-1 Construction of Road Slope Protection Structure 0 Square meters | - | ₱ 193,000,000 | CW-1 Construction of Road Slope Protection Structure 8,742 Square meters | ₱ 22,860 / Square Meters | ₱ 193,000,000 |
| EA0 | - | ₱ 7,000,000 | EA0 | - | ₱ 7,000,000 |
| Total: | | ₱ 200,000,000 | Total: | | ₱ 200,000,000 |
| Justification: | | | | | |
| <ul style="list-style-type: none"> Change in station limits to prioritize sections in need of immediate slope mitigation structure due to its susceptibility to soil/ rock collapse. Inclusion of physical target since it was not captured in the uploading of Annual Infrastructure Program. The physical target was based on the approved plans, POW and DIPA. The resulting estimated unit cost is considered reasonable since within the range of the prevailing cost of the Department. | | | | | |

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

RAFAEL C. TABUT
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



WIN1C03764

cc: **Undersecretary MARIA CATALINA E. CABRAL, Ph.D., CESO I**
Information Management, Planning and PPP Services



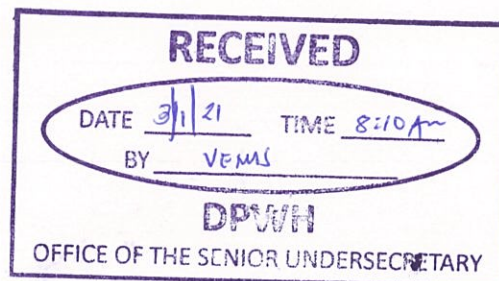
Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
CORDILLERA ADMINISTRATIVE REGION
Engineer's Hill, Baguio City

February 26, 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: Organizational Outcome 1: Ensure Safe and Reliable National Road System – Asset Preservation – Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide – Tertiary Roads – Gov. Bado Dangwa National Rd - K0342 + 770 - K0342 + 857, K0343 + 107 - K0343 + 215, K0347 + 055 - K0347 + 271

We are respectfully submitting the modification of the above project in the amount of **Two Hundred Million Pesos (Php 200,000,000.00)**, as indicated below:

FROM
Project Title:
Gov. Bado Dangwa National Rd –
K0342 + 770 - K0342 + 857,
K0343 + 107 - K0343 + 215,
K0347 + 055 - **K0347 + 271**

Physical Target:
0 Square meters

TO
Project Title:
Gov. Bado Dangwa National Rd –
K0342 + 770 - K0342 + 857,
K0343 + 107 - K0343 + 215,
K0347 + 055 - **K0347 + 150**

Physical Target:
8,742 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.

KHADAFFY D. TANGGOL
OIC - Regional Director

CAR.1 CSCC/EFD/AOD/ABM



February 26, 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: Organizational Outcome 1: Ensure Safe and Reliable National Road System – Asset Preservation – Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide – Tertiary Roads – Gov. Bado Dangwa National Rd - K0342 + 770 - K0342 + 857, K0343 + 107 - K0343 + 215, K0347 + 055 - K0347 + 271

We are respectfully submitting the modification of the above project in the amount of **Two Hundred Million Pesos (Php 200,000,000.00)**, as indicated below:

FROM
Project Title:
Gov. Bado Dangwa National Rd –
K0342 + 770 - K0342 + 857,
K0343 + 107 - K0343 + 215,
K0347 + 055 - **K0347 + 271**

Physical Target:
0 Square meters

TO
Project Title:
Gov. Bado Dangwa National Rd –
K0342 + 770 - K0342 + 857,
K0343 + 107 - K0343 + 215,
K0347 + 055 - **K0347 + 150**

Physical Target:
8,742 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.


KHADAFFY D. TANGGOL
OIC - Regional Director

CAR.1 CCCC/EFD/AOD/ABM

Form for Modification Request

| A. GENERAL | | | | | |
|--|---|--|--|---|---|
| 1. REGION Cordillera Administrative Region | | 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) 310109100524000 | | | | | |
| 5. Project Id P00515654LZ | | | | | |
| 6. Project Category OO1: Ensure Safe and Reliable National Road System | | | | | |
| 7. Sub-Program (P/A/P) Asset Preservation - Rehabilitation/ Reconstruction of National Roads with Slips, Slope Collapse, and Landslide - Tertiary Roads | | | | | |
| 8. Operating Unit Central Office | | | 18. Operating Unit (Change subject to DBM approval) Central 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 | |
| CW1 | Construction of Road Slope Protection Structure | | CW1 | Construction of Road Slope Protection Structure | |
| EAO | | | EAO | | |
| 10. PROJECT DESCRIPTION (as recorded in GAA) Gov. Bado Dangwa National Rd - K0342 + 770 - K0342 + 857, K0343 + 107 - K0343 + 215, K0347 + 055 - K0347 + 271 | | | 20. PROJECT DESCRIPTION (of the revised project) Gov. Bado Dangwa National Rd - K0342 + 770 - K0342 + 857, K0343 + 107 - K0343 + 215, K0347 + 055 - K0347 + 150 | | |
| 11. ALLOTMENT (P'000) (as recorded in GAA) 200,000 | | | 21. REVISED ESTIMATED COST (P'000) (Equal to, or lower than GAA allotment) 200,000 | | 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 |
| CW1 | 0 | Square meters | CW1 | 8,742 | Square meters |
| EAO | | | 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) |
| CW1 | 193,000 | - | CW1 | 193,000 | 22.86 |
| EAO | 7,000 | | EAO | 7,000 | |

Form for Modification Request

14. PROJECT WORK LOCATION (Must be defined in strict accordance with DO 65 Series 2014)

Click here to enter text.

Start X

End X

Start Y

End Y

15. ROAD CLASSIFICATION (if applicable)

Tertiary Road

16. IMPLEMENTING OFFICE (Record the Implementing Office of the original project)

Regional Office CAR

17. PROJECT IMPLEMENTATION PLAN (PIP)

Planned Start Date

06/23/2021

Planned End Date

06/17/2022

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)

Click here to enter text.

Start X

End X

Start Y

End Y

26. ROAD CLASSIFICATION (if applicable)

Tertiary Road

27. IMPLEMENTING OFFICE (Record the Implementing Office of the proposed revised project)

Regional Office CAR

28. PROJECT IMPLEMENTATION PLAN (PIP)

Planned Start Date

06/23/2021

Planned End Date

06/17/2022

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 revised station limit reflects the exact section which needs immediate slope mitigation due to its susceptibility to soil/ rock collapse.
- The change in the target was ascertained through actual survey. The resulting estimated unit cost is 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

34. A MAP OF THE PROPOSED PROJECT WORK LOCATION SUBMITTED

☐ NO

☒ YES

Form for Modification Request

| 35. PREPARED BY: | | | |
|--|----------------------------------|--|-------------------------------------|
| Name: | ERLINDA F. DOLIENTE | Name: | Chief, Planning Section |
| Office: | Cordillera Administrative Region | Office: | |
| 36. REVIEWED BY DISTRICT OFFICE (If Required) | | 36. REVIEWED BY DISTRICT OFFICE (If Required) | |
| Name: | | Name: | ANGELITA B. MABITAZAN |
| Position: | | Position: | Chief, Planning and Design Division |
| Date: | | Date: | |
| 37. RECOMMENDED BY DISTRICT OFFICE (If Required) | | 37. RECOMMENDED BY DISTRICT OFFICE (If Required) | |
| Name: | | Name: | KHADAFFY D. TANGGOL |
| Position: | | Position: | OIC - Regional Director |
| Date: | | Date: | |

Form for Modification Request

UACS (Unified Account Code Structure as defined in GAA)

310109100524000

Project Id

P00515654LZ

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: | LORNA T. PICARDO |
| Signature |  |
| Position: | DISTRICT ENGINEER |
| Date: | March 19, 2021 |

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 |
|---|--|

Reviewed by Planning Service

| | | | |
|------------------|---|-------------------|--|
| Name: | CHRISTYBEL C. CANUEL | Name: | PETER PAUL R. CORTEZ |
| Signature |  | Signature: |  |
| Position: | Regional Coordinator | Position: | OIC – Chief, Programming Division |
| Date: | 3/24/21 | Date: | 3/24/21 |

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 |
|---------------------|------------|---------------------------|-------------------------|-------------------|-----------------|---------------|---|---|------------------|--------------------|
| P00515654LZ- CW1 | S00376LZ | K0342 + 770 | K0342 + 857 | 24749 | 24836 | 87 | Construction of Road Slope Protection Structure | Slope Protection Works (Breastwall) L/S | Square meters | 388 |
| P00515654LZ- CW1 | S00376LZ | K0343 + 107 | K0343 + 215 | 25058 | 25166 | 108 | Construction of Road Slope Protection Structure | Slope Protection Works (Rockfall Netting, Breastwall) L/S | Square meters | 3,579 |
| P00515654LZ- CW1 | S00376LZ | K0347 + 055 | K0347 + 150 | 28949 | 29044 | 95 | Construction of Road Slope Protection Structure | Slope Protection Works (Rockfall Netting) R/S | Square meters | 4,775 |