



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



October 16, 2024

MEMORANDUM

TO : **KHADAFFY D. TANGGOL**
Regional Director
DPWH-CAR
Engineer's Hill, Baguio City

ATTENTION : **RUBY A. UYAM**
District Engineer
Lower Kalinga District Engineering Office
Bulanao, Tabuk City, Kalinga

Transmitted herewith is the **APPROVED** request for the **modification** of hereunder stated project:

1. OO1: Ensure Safe and Reliable National Road System - Asset Preservation - Preventive Maintenance - Tertiary Roads Balbalan-Pinukpuk Rd - K0516 + 200 - K0518 + 939, K0519 + 053 – K0520+263.065 - - - **P80,139,000.00**

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.


EUGENIO B. PIPO, JR.
Undersecretary for Regional Operations
in CAR, Regions I, II, IX, X, XI, XII, and XIII

2.3 mksa/AVS/ERP

Project Modification of Allotment under the GAA Request Evaluation Form

Date of Evaluation: 09/27/2024

P/A/P 1 (001, 002, CSSP, LP):	Appropriation Source:	FY 2024 GAA
ORGANIZATIONAL OUTCOME 1 : Ensure Safe and Reliable National Road System	UACS:	310103101370000
P/A/P 2 (Program):	Project ID:	P00802254LZ
Asset Preservation Program	Region:	Cordillera Administrative Region
P/A/P 3 (Sub-Program):	Implementing Office:	Lower Kalinga District Engineering Office
Preventive Maintenance - Tertiary Roads	Appropriation (Php):	80,139,000

Name of Project per GAA:

Balbalan-Pinukpuk Rd - K0516 + 200 - K0518 + 939, K0519 + 053 - K0522 + 1128

Implementing Office
A Justification for Modification:

- The decrease in the physical target/increase in the unit cost is due to recent price escalation and Pavement Reblocking.
- The asphalt overlay project is 50mm thick and includes Thermoplastic Pavement Markers.
- Change in the Station Limits to synchronize with the decrease in the Physical Target. See the attached Straight Line Diagram.
- The utilization of the prevailing construction cost of materials necessary for the completion of all pertinent scopes of work contributed to the variance in unit cost thereon causing a decrease in the target length of the proposed asphalt overlay
- The derived unit cost is based on the approved Program of Work (POW) with Detailed Unit Price Analysis (DUPA)

A.1 Certificate of Reasonableness of Cost Estimate

approved by: RD Khadaffy D. Tanggol dated: July 18, 2024

B. PER PLANNING SERVICE EVALUATION

B.1 **PROJECT MODIFICATION ON PROJECT DESCRIPTION**

B.1.1 Typographical Error/s

B.1.3 Change in Station Limits

B.1.2 Change in Location (for non-existent locations only)

B.1.4 Addition/ Deletion of Word/By:

B.2 **PROJECT MODIFICATION/ADJUSTMENTS ON PROJECT COMPONENTS**

B.2.1 Change in Targets

B.2.3 Change in Component Amount

B.2.2 Change in Scope of Work

B.2.3.1 Addition of Component (including excess amount)

B.2.3.2 Deletion of Component

B.2.3.3 Movement of Funds between Components

BPWH - OSEC RECEIVED
OCT 09 2024
By: _____ Time: _____
Control No. 24-10993
IDTS No. 15657

C. RESULTANT AFTER MODIFICATION

C.1 Additional Project Component/s

C.2 Component/s:

COMP	SCOPE OF WORK		TARGET		INCREASE/DECREASE (%)	
	FROM	TO	FROM	TO	Unit Cost	Target
CW1	Preventive Maintenance of Road: Asphalt Overlay	Preventive Maintenance of Road: Asphalt Overlay	13.666 lane km	7.922 lane km	72.50%	-42.03%
CW2	-	-	-	-	-	-
CW3	-	-	-	-	-	-
CW4	-	-	-	-	-	-

D. AS EVALUATED

D.1 ALLOWED as per the GAA Provisions

D.2 NOT ALLOWED as per the GAA Provisions

D.3 Remarks (to be filled-up by Planning Service):

- Increase in Unit cost is evaluated and considered reasonable by the Bureau of Construction (BOC) per memorandum dated 25 September 2024 of Director Allan Borromeo.

Evaluated By:

ALEX BOTE
Director, Planning Service

Noted By:

CONSTANTE A. LLANES JR., CESO III
Assistant Secretary, Planning Service and the Legislative Liaison Office

E. Approving Authority as per latest Approved Guidelines on Modification of Allotment under the GAA

E.1 Secretary

E.2 Undersecretary for Operations

Recommended for Approval
Remarks: _____

MARIA CATALINA E. CABRAL, Ph.D., CESQ I
Undersecretary for Planning and PPP Services



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



August 30, 2024

MEMORANDUM

FOR : **MANUEL M. BONOAN**
Secretary
This Department

This refers to the memorandum dated June 19, 2024, of **DPWH CAR Regional Director KHADAFFY D. TANGGOL**, endorsing the request of **District Engineer RUBY A. UYAM, Lower Kalinga District Engineering Office**, for the **modification** of the project under FY 2024 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No. 310103101370000 Project ID: P00802254LZ					
OO1: Ensure Safe and Reliable National Road System - Asset Preservation - Preventive Maintenance - Tertiary Roads			OO1: Ensure Safe and Reliable National Road System - Asset Preservation - Preventive Maintenance - Tertiary Roads		
Balbalan-Pinukpuk Road - K0516+200 - K0518+939, K0519+053-K0522 + 1128			Balbalan-Pinukpuk Road - K0516+200 - K0518+939, K0519+053-K0520+263.065		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Preventive Maintenance of Road: Asphalt Overlay/ 13.666 Lane Kilometers	₱ 5,658,871.29/ Lane Kilometer	₱ 77,334,135.00	CW1- Preventive Maintenance of Road: Asphalt Overlay / 7.92213 Lane Kilometer	₱ 9,761,785.66 / Lane Kilometer <i>₱ 19.4 M/km</i>	₱ 77,334,135.00
EAO	-	₱ 2,804,864.00	EAO	-	₱ 2,804,865.00
		₱ 80,139,000.00	Total:		₱ 80,139,000.00

Justification:

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

- The decrease in the physical target/increase in the unit cost is due to the unit price escalation and Pavement Reblocking
- The asphalt overlay project is 50mm thick which includes Thermoplastic Pavement Marking and Portland Cement Concrete Pavement.
- The change in station limits to synchronize with the Physical Target. See attached Straight Line Diagram.
- The Items of Work involved in the Program of Work (POW) are based from the results of the Evaluation of the Bureau of Construction dated July 3, 2024. See attached Report. It is indicated in the report that the requested amount was reduced from P 80,139,000.00 (inclusive of EAO) to P 77,625,407.10 (inclusive of EAO), having an excess of P 2,513,592.90. Thus, to maximize the utilization of the project allocation, the physical target was increased from 6.884 Lane Kilometers to 7.92213 Lane Kilometers.

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, Planning & Design, Construction and Maintenance Division Chief).

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



REY PETER B. GILLE, D.M.
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



EUGENIO R. PIPO, JR.
Undersecretary for Regional Operations
in CAR, Regions I, II, IX, X, XI, XII, and
XIII

APPROVED/~~DISAPPROVED~~:



MANUEL M. BONOAN
Secretary

2.3 mksa/MLS/AVS/RPBG/ERP

Department of Public Works and Highways
Office of the Secretary



WIN4E03673



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



September 25, 2024



MEMORANDUM

FOR : Director **ALEX G. BOTE**
Planning Service

SUBJECT : Request for the Approval of Modification of the Project under **FY2024 GAA:**

Organizational Outcome 1: Ensure Safe and Reliable National Road System – Asset Preservation Program– Preventive Maintenance – Tertiary Roads

P00802254LZ: Balbalan – Pinukupuk Rd – K0516+200 – K0518+939, K0519+053 – K0520+263.065, Pinukupuk, Kalinga

Forwarded herewith is the result of the evaluation for the above-mentioned request, which was resubmitted to this Office per Memorandum dated September 23, 2024 (**Annex "A"**).

The requested amount of **P80,139,000.00** (inclusive of EAO) for the 7.92213 lane kilometer for maintenance of road: Asphalt Overlay of Balbalan – Pinukupuk Rd – K0516+200 – K0518+939, K0519+053 – K0520+263.065, Pinukupuk, Kalinga, maybe considered reasonable as evaluated based on the items of work involved and corresponding quantities as reflected in the approved Program of Works (POW), Detailed Engineering Design Plan, and other pertinent documents, duly approved by the District Engineer, DPWH – Lower Kalinga District Engineering Office.

SCOPE OF WORK

ITEM NO.	DESCRIPTION	AMOUNT (Total Cost)	PERCENT WEIGHT (%)
Part B	Other General Requirements	P 249,477.82	0.32%
Part C	Earthworks	P 24,712.67	0.03%
Part D	Subbase and Base Course	P 12,240.47	0.02%
Part E	Surface Course	P 75,070,688.26	97.07%
Part H	Miscellaneous Structures	P 1,977,015.78	2.56%
Grand Total		P 77,334,135.00	100.00%

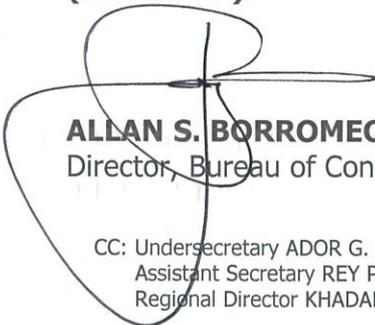
Cost per lane kilometer = $\frac{P75,070,688.26}{7.92213 \text{ lane km}}$ = **P9,476,073.76/lane km**
Of Asphalt Overlay

PCO 1437



The estimated cost of **P9,476,073.76** per lane kilometer for the asphalt overlay of Balbalan – Pinukpuk Rd – K0516+200 – K0518+939, K0519+053 – K0520+263.065, Pinukpuk, Kalinga, is due to the design requirements as reflected in the approved plans considering all items of work from Parts C, D, E and H. The said unit cost per lane kilometer includes earthworks, aggregate subbase course, 50.00mm thick asphalt overlay and reflectorized thermoplastic pavement markings, which accounts to **0.03%, 0.02%, 97.07% and 2.56%**, respectively or an aggregate total of **99.68%** of total project cost. Hence, it is considered reasonable as the unit cost of the items of work involved are within the range of the prevailing cost of the Department.

Further, please be informed that the above project were already evaluated by this Office (**Annex "B"**) and the unit cost were adopted in the Detailed Unit Price Analysis (DUPA) (**Annex "C"**).



ALLAN S. BORRROMEO, CESO III
Director, Bureau of Construction

CC: Undersecretary ADOR G. CANLAS, CESO IV, for Technical Services and Information Management Service (IMS)
Assistant Secretary REY PETER B. GILLE, D.M., For Regional Operations in CAR, Regions I, II, IX, X, XI, XII and XIII
Regional Director KHADAFFY D. TANGGOL, DPWH-Cordillera Administrative Region

6.1.1. RIC|CBC|JTS|MIP
09252024-Modification-CAR-LKDEO-asphalt overlay
Ref. 6.1-12369



July 3, 2024

MEMORANDUM

FOR : Undersecretary **EUGENIO R. PIPO, JR.**
Regional Operations in CAR, Regions I, II, IX, X, XI, XII and XIII

SUBJECT : Request for the Approval of Modification of the Project under FY2024 GAA:

Organizational Outcome 1: Ensure Safe and Reliable National Road System – Asset Preservation Program– Preventive Maintenance – Tertiary Roads

- ✓ 1. P00802254LZ: Balbalan – Pinukpuk Rd – K0516+200 – K0518+939, K0519+053 – K0519+759, Pinukpuk, Kalinga
2. P00804227LZ: Bulanao – Paracelis Rd, K0508+645 – K0513+1105, Tabuk City, Kalinga

Organizational Outcome 1: Ensure Safe and Reliable National Road System – Asset Preservation Program – Preventive Maintenance – Secondary Roads

3. P00804225LZ: Mt. Province Bdry – Calanan – Pinukpuk – Abbut Rd (Calanan – Pinukpuk Section), K0512+000 – K0513+398, K0514+000 -K0515+000, K0515+265 – K0518+000, Tabuk City, Kalinga

Organizational Outcome 1: Ensure Safe and Reliable National Road System – Asset Preservation Program – Preventive Maintenance – Tertiary Roads

4. P00804228LZ: Malalao National Road (Agbannawag – Malalao – Bulo Section), K0514+000 – K0516+000, K0512+716 – K0513+000, K516+415 – K0520+000, Tabuk City, Kalinga
5. P00802251LZ: Rizal National Road (Liwan West – Babalag – Macutay Sect), K0522+(-569) – K0522+(-092.871), Rizal, Kalinga

Forwarded herewith are the results of the evaluation for the above-mentioned requests, which was resubmitted to this Office per Memorandum dated June 7, 2024 (**Annex "A"**).

The requested amount of **P517,139,000.00** (inclusive of EAO) for the five (5) asphalt overlay projects was reduced to **P513,962,380.54** (inclusive of EAO) due to corrections made on the utilization of manpower, rental rate of equipment and utilization of material component. Likewise, the items of work involved and corresponding quantities were based

on the approved Program of Works (POW), Detailed Engineering Design Plan, and other pertinent documents, duly approved by the District Engineer, DPWH - Lower Kalinga District Engineering Office.

PROJECT NO.1

The requested amount of **P80,139,000.00** (inclusive of EAO) for the 6.884 lane kilometer of Balbalan – Pinukpuk Rd – K0516+200 – K0518+939, K0519+053 – K0519+759, Pinukpuk, Kalinga, as submitted, was reduced to **P77,625,407.10** (inclusive of EAO) due to the corrections made on the productivity output, manpower components, rental rate of equipment and material component. Likewise, the items of work involved and corresponding quantities were based on the approved Program of Works (POW), Detailed Engineering Design Plan, and other pertinent documents, duly approved by the District Engineer, DPWH - Lower Kalinga District Engineering Office.

SCOPE OF WORK

ITEM NO.	DESCRIPTION	AMOUNT (Total Cost)	PERCENT WEIGHT (%)
Part B	Other General Requirements	P 249,616.23	0.33%
Part C	Earthworks	P 24,712.67	0.03%
Part D	Subbase and Base Course	P 12,240.42	0.02%
Part E	Surface Course	P 72,644,932.74	96.98%
Part G	Drainage and Slope Protection Structures	P 1,977,015.79	2.64%
Grand Total		P 74,908,517.85	100.00%

Cost per lane kilometer = $\frac{P72,644,932.74}{6.884 \text{ lane km}} = \mathbf{P10,552,721.20 / \text{lane km}}$
 Of Asphalt Overlay
 (Part E only)

The estimated cost of **P10,552,721.20** per lane kilometer is due to the design requirements as reflected in the Approved Detailed Engineering Design Plan for the asphalt overlay, which involves the provision of 0.28 meter thick reblocking of concrete pavement, Bituminous Concrete Surface Wearing Course, Hot-Laid; 50mm thick and Emulsified Asphalt, which accounts to **96.98%** of the total project cost, aggregate subbase course, and reflectorized thermoplastic pavement markings, coupled with recent price escalation and hauling of construction materials at 127.26 km away from the project. Hence, the evaluated cost is considered reasonable as the Unit Costs of the items of work involved are within the range of the prevailing cost of the Department.

PROJECT NO.2

The requested amount of **P125,000,000.00** (inclusive of EAO) for the 6.93154 lane kilometer of Bulanao – Paracelis Rd, K0508+645 – K0513+1105, Tabuk City, Kalinga, as submitted, was reduced to **P124,800,928.42** (inclusive of EAO) due to the corrections made on the productivity output, manpower components, rental rate of equipment and material component. Likewise, the items of work involved and corresponding quantities were based on the approved Program of Works (POW), Detailed Engineering Design Plan, and other pertinent documents, duly approved by the District Engineer, DPWH - Lower Kalinga District Engineering Office.

SCOPE OF WORK

ITEM NO.	DESCRIPTION	AMOUNT (Total Cost)	PERCENT WEIGHT (%)
Part B	Other General Requirements	P 463,361.06	0.38%
Part C	Earthworks	P 806,993.70	0.67%
Part D	Base and Subbase Course	P 563,239.62	0.47%
Part E	Surface Course	P 72,735,474.07	60.40%
Part H	Miscellaneous Structures	P 45,863,827.48	38.08%
Grand Total		P 120,432,895.93	100.00%

Cost per lane kilometer = $\frac{P\ 72,735,474.07}{6.93154\ \text{lane km}} = \mathbf{P10,493,407.54 / \text{lane km}}$
 Of Asphalt Overlay
 (Part E only)

The estimated cost of **P10,493,407.54** per lane kilometer is due to the design requirements as reflected in the Approved Detailed Engineering Design Plan for the asphalt overlay, which involves the provision of 0.28 meter thick reblocking of concrete pavement, Bituminous Concrete Surface Wearing Course, Hot-Laid; 50mm thick and Emulsified Asphalt, which accounts to **60.40%** of the total project cost, aggregate subbase course, and miscellaneous structures such as reflectorized thermoplastic pavement markings and solar LED street light which accounts to **38.08%** of the total project cost, coupled with recent price escalation and hauling of construction materials at 127.26 km away from the project. Hence, the evaluated cost is considered reasonable as the Unit Costs of the items of work involved are within the range of the prevailing cost of the Department.

PROJECT NO.3

The requested amount of **P150,000,000.00** (inclusive of EAO) for the 8.13557 lane kilometer of Mt. Province Bdry – Calanan – Pinukup – Abbut Rd (Calanan – Pinukup Section) K0512+000 – K513+398, K0514+000 – K515+000, K0515+265 – K0518+000, Tabuk City,

Kalinga, as submitted, was reduced to **P149,723,434.31** (inclusive of EAO) due to the corrections made on the productivity output, manpower components, equipment components, and material component. Likewise, the items of work involved and corresponding quantities were based on the approved Program of Works (POW), Detailed Engineering Design Plan, and other pertinent documents, duly approved by the District Engineer, DPWH - Lower Kalinga District Engineering Office.

SCOPE OF WORK

ITEM NO.	DESCRIPTION	AMOUNT (Total Cost)	PERCENT WEIGHT (%)
Part B	Other General Requirements	P 358,459.29	0.25%
Part C	Earthworks	P 994,976.43	0.69%
Part D	Base and Subbase Course	P 590,310.74	0.41%
Part E	Surface Course	P 84,257,886.91	58.31%
Part H	Miscellaneous Structures	P 58,281,480.74	40.34%
Grand Total		P 144,483,114.11	100.00%

Cost per lane kilometer = $\frac{P84,257,886.91}{8.13557 \text{ lane km}} = P10,356,728.16 / \text{lane km}$
 Of Asphalt Overlay
 (Part E only)

The estimated cost of **P10,356,728.16** per lane kilometer is due to the design requirements as reflected in the Approved Detailed Engineering Design Plan for the asphalt overlay, which involves the provision of 0.28 meter thick reblocking of concrete pavement, Bituminous Concrete Surface Wearing Course, Hot-Laid; 50mm thick and Emulsified Asphalt, which accounts to **58.31%** of the total project cost, aggregate subbase course, and miscellaneous structures such as reflectorized thermoplastic pavement markings and solar LED street light which accounts to **40.34%** of the total project cost, coupled with recent price escalation and hauling of construction materials at 122.26 km away from the project. Hence, the evaluated cost is considered reasonable as the Unit Costs of the items of work involved are within the range of the prevailing cost of the Department.

PROJECT NO.4

The requested amount of **P150,000,000.00** (inclusive of EAO) for the 8.03063 lane kilometer of Malalao Nat'l Rd (Agbannawag – Malalao – Bulu Sect) Road, K0514+000 – K0516+000, K0512+716 – K0513+000, K516+415 – K0520+000, Tabuk City, Kalinga as submitted, was reduced to **P149,844,012.31** (inclusive of EAO) due to the corrections made on the productivity output, manpower components, and material component. Likewise, the items of work and corresponding quantities were based on the approved Program of Works

(POW), Detailed Engineering Design Plan, and pertinent documents, duly approved by the District Engineer, DPWH Lower Kalinga District Engineering Office.

SCOPE OF WORK

ITEM NO.	DESCRIPTION	AMOUNT (Total Cost)	PERCENT WEIGHT (%)
Part B	Other General Requirements	P 429,404.25	0.30%
Part C	Earthworks	P 1,323,187.20	0.92%
Part D	Base and Subbase Course	P 423,784.73	0.29%
Part E	Surface Course	P 85,521,822.13	59.14%
Part H	Miscellaneous Structures	P 56,901,273.57	39.35%
Grand Total		P 144,599,471.88	100.00%

Cost per lane kilometer = $\frac{P85,521,822.13}{8.03063 \text{ lane km}} = \mathbf{P10,649,453.67 / \text{lane km}}$
 Of Asphalt Overlay
 (Part E only)

The estimated cost of **P10,649,453.67** per lane kilometer is due to the design requirements as reflected in the Approved Detailed Engineering Design Plan for the asphalt overlay, which involves the provision of 0.28 meter thick reblocking of concrete pavement, Bituminous Concrete Surface Wearing Course, Hot-Laid; 50mm thick and Emulsified Asphalt, which accounts to **59.14%** of the total project cost, aggregate subbase course, and miscellaneous structures such as reflectorized thermoplastic pavement markings and solar LED street light which accounts to **39.35%** of the total project cost, coupled with recent price escalation and hauling of construction materials at 127.22 km away from the project. Hence, the evaluated cost is considered reasonable as the Unit Costs of the items of work involved are within the range of the prevailing cost of the Department.

PROJECT NO.5

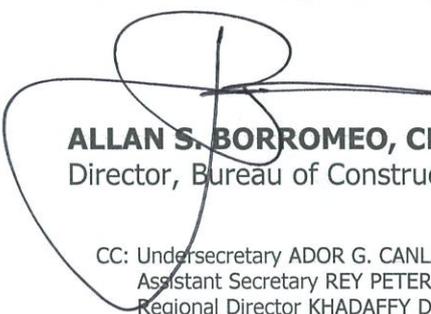
The requested amount of **P12,000,000.00** (inclusive of EAO) for the 0.9262 lane kilometer of Rizal Nat'l Rd (Liwan West – Babalag – Macutay Sect) – K0522+(-569) – K0522+(-092.871), Rizal, Kalinga as submitted, was reduced to **P11,968,598.40** (inclusive of EAO) due to the corrections made on the productivity output, manpower components, and material component. Likewise, the items of work and corresponding quantities were based on the approved Program of Works (POW), Detailed Engineering Design Plan, and other pertinent documents, duly approved by the District - Engineer, DPWH Lower Kalinga District Engineering Office.

SCOPE OF WORK

ITEM NO.	DESCRIPTION	AMOUNT (Total Cost)	PERCENT WEIGHT (%)
Part B	Other General Requirements	P 146,857.40	1.24%
Part C	Earthworks	P 248,923.62	2.13%
Part D	Base and Subbase Course	P 42,914.00	0.37%
Part E	Surface Course	P 11,057,835.86	94.28%
Part H	Miscellaneous Structures	P 232,695.55	1.98%
Grand Total		P 11,729,226.43	100.00%

Cost per lane kilometer = $\frac{P11,057,835.56}{0.9262 \text{ lane km}} = P11,938,928.81 / \text{lane km}$
 Of Asphalt Overlay
 (Part E only)

The estimated cost of **P11,938,928.81** per lane kilometer is due to the design requirements as reflected in the Approved Detailed Engineering Design Plan for the asphalt overlay, which involves the provision of 0.28 meter thick reblocking of concrete pavement, Bituminous Concrete Surface Wearing Course, Hot-Laid; 50mm thick and Emulsified Asphalt, which accounts to **94.28%** of the total project cost, aggregate subbase course, and miscellaneous structures such as reflectorized thermoplastic pavement markings and internally illuminated (solar) pavement levelled marker/stud flush type-bi-directional, coupled with recent price escalation and hauling of construction materials at 107.00 km away from the project. Hence, the evaluated cost is considered reasonable as the Unit Costs of the items of work involved are within the range of the prevailing cost of the Department.


ALLAN S. BORROMEO, CESO III
 Director, Bureau of Construction

CC: Undersecretary ADOR G. CANLAS, CESO IV, for Technical Services and Information Management Service (IMS)
 Assistant Secretary REY PETER B. GILLE, D.M., For Regional Operations in CAR, Regions I, II, IX, X, XI, XII and XIII
 Regional Director KHADAFFY D. TANGGOL, DPWH-Cordillera Administrative Region

6.1.1. RIC|CBC|JTS|MIP
 06202024_with PID-Modification-CAR-LKDEO
 Ref. 6.1-143-7591/DoTs No.6.1.1-428-02



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
LOWER KALINGA DISTRICT ENGINEERING OFFICE
 Bulanao, Tabuk City, Kalinga, Cordillera Administrative Region



June 7, 2024



DPWH-LKDEO, HRAS RMI
Code No. <u>920-1</u>
Ref No. <u>114-621</u>
Date: <u>6-7-2024</u>

MEMORANDUM

FOR : ALLAN S. BORROMEO, CESO III
 Director IV, Bureau of Construction

SUBJECT : Submission of Request for Modification of the Project:

1. **Organizational Outcome 1: Ensure Safe and Reliable National Road System – Asset Preservation – Preventive Maintenance Tertiary Roads – Balbalan – Pinukpuk Rd – K0516+200 – K0518+939, K0519+053 – K0522+759**
2. **Organizational Outcome 1: Ensure Safe and Reliable National Road System – Asset Preservation – Preventive Maintenance Tertiary Roads – Bulanao – Paracelis Rd – K0508+645 – K0513+1105**
3. **Organizational Outcome 1: Ensure Safe and Reliable National Road System – Asset Preservation – Preventive Maintenance Secondary Roads – Mt. Province Bdry – Calanan – Pinukpuk – Abbut Rd (Calanan – Pinukpuk Section) K0512+000 – K0513+398, K0514+000 – K0515+000, K0515+265 – K0518+000, Tabuk City, Kalinga**
4. **Organizational Outcome 1: Ensure Safe and Reliable National Road System – Asset Preservation – Preventive Maintenance Tertiary Roads – Malalao Nat'l Rd (Agbannawag – Malalao – Bulo Sect), K0514+000 – K0516+000, K0512+716 – K0513+000, K0516+415 – K0520+000, Tabuk Cty, Kalinga**
5. **Organizational Outcome 1: Ensure Safe and Reliable National Road System – Asset Preservation – Preventive Maintenance Tertiary Roads – Rizal Nat'l Rd (Liwana West – Babalag – Macutay Sect) K0522+(-569) – K0522+(-092.871)**
6. **CONVERGENCE AND SPECIAL SUPPORT PROGRAM-Sustainable Infrastructure Projects Alleviating Gaps (SIPAG)-SIPAG-Access Roads and/or Bridges from the National Road/s leading to Major/ Strategic Public Buildings/ Facilities-Construction of Banagao-Mangali Road, Tanudan, Kalinga**

Respectfully submitting the request for modification of the above-mentioned projects, which was returned and retrieved by this Office. Attached herewith are the lacking documents and requirements that correspond with the noted comments.

Very truly yours,


RUBY A. UYAM
 District Engineer
 CAR.15.1 AMGG/ABN/EM/E/MPM

Website: www.dpwh.gov.ph
 Tel. No(s).: (074) 627 5494





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



May 20, 2024

MEMORANDUM



TO : District Engineer RUBY A. UYAM
DPWH-Lower Kalinga District Engineering Office
Bulanao, Tabuk City, Kalinga, Cordillera Administrative Region

SUBJECT : Request for Modification of the Project:

- 1. Organizational Outcome 1: Ensure Safe and Reliable National Road System – Asset Preservation – Preventive Maintenance Tertiary Roads** – Balbalan – Pinukpuk Rd – K0516+200 – K0518+939, K0519+053 – K0522+759
- 2. Organizational Outcome 1: Ensure Safe and Reliable National Road System – Asset Preservation – Preventive Maintenance Tertiary Roads** – Bulanao – Paracelis Rd, K0508+645 – K0513+1105
- 3. Organizational Outcome 1: Ensure Safe and Reliable National Road System – Asset Preservation – Preventive Maintenance Secondary Roads** – Mt. Province Bdry – Calanan – Pinukpuk – Abbut Rd (Calanan – Pinukpuk Section) K0512+000 – K513+398, K0514+000 -k515+000, K0515+265 – K0518+000, Tabuk City, Kalinga
- 4. Organizational Outcome 1: Ensure Safe and Reliable National Road System – Asset Preservation – Preventive Maintenance Tertiary Roads** – Malalao Nat'l Rd (Agbannawag – Malalao – Bulo Sect) Road, K0514+000 – K0516+000, K0512+716 – K0513+000, K516+415 – K0520+000, Tabuk City, Kalinga
- 5. Organizational Outcome 1: Ensure Safe and Reliable National Road System – Asset Preservation – Preventive Maintenance Tertiary Roads** – Rizal Nat'l Rd (Liwana West – Babalag – Macutay Sect) – K0522+(-569) – K0522+(-092.871)

Returned herewith are the request for modification of the above-mentioned project, which was referred to this Office for review/evaluation.

In order to facilitate the review/evaluation of the said request, please submit the following lacking documents and comply with the noted comments, to wit:

1. Copy of the approved original Program of Works (POW), Approved Budget for the Contract (ABC), Detailed Unit Price Analysis (DUPA) and Detailed Engineering Design plans for the following project;



- Proj. No.1 **13.66 lane kilometers to 6.884 lane kilometers** physical target;
Proj. No.2 **21.768 lane kilometers to 6.93154 lane kilometers** physical target;
Proj. No.3 **15.204 lane kilometers to 8.13557 lane kilometers** physical target;
Proj. No.4 **27.214 lane kilometers to 8.03063 lane kilometers** physical target;
Proj. No.5 **1.314 lane kilometers to 0.9262 lane kilometers** physical target.
2. Preparation date of POW, ABC, and DUPA to confirm the quarter and year of the utilized Construction Materials Price Data (CMPD) and Labor Rate for project no.1;
 3. Duly signed color coded Project Location Map (including Geo-tagged photos) showing the road network, District Office, Project Site, Name of Quarry Source/s reflecting the distances and stationing of the proposed project to properly evaluate the reasonableness of the unit prices of the construction materials component involved in various items of work;
 4. Duly signed Hauling Cost Analysis for items of work with additional hauling of construction materials reflecting the source/s, station limits, terrain and road conditions in order to determine the reasonableness of unit cost of materials component for each items of work involved (project 2, 3, 4 & 5);
 5. Duly signed color coded Location Map showing disposal site reflecting each distance from the project site;
 6. It was noted that the rental rates of equipment used in the project no.1 were based on DO No. 63, series of 2022, hence, submit equipment rental rates derivation based on latest fuel price & dry operated rate from ACEL linked to the Program of Works (POWs) and Detailed Unit Price Analysis (DUPA);
 7. Pursuant to the provisions of **Department Order No. 148, Series of 2023** also known as "*Guidelines for the Utilization of the Construction Materials and Equipment Rental Rates for Various Infrastructure Projects* " under item I.1.1.1 – "*In the preparation of the Programs of Works (POW)/Approved Budgets for the Contract (ABC)/Detailed Unit Price Analysis (DUPA) for the infrastructure projects, all Implementing Offices (IOs) shall strictly utilize the prices reflected in the approved RCMPD. Utilizing material prices different from the approved RCMPD shall not be allowed.*";
 8. Duly signed/approved Canvass/Price Quotations for a minimum of three (3) accredited suppliers for the materials used in the project not included in the RCMPD (Diamond Core Bit DD-B 122mm/430mm+UCL, Connection End BI-I for project no.5; GISL-310 watts smart LED Solar Streetlight and Tapered Lamp Post with base Plate 8m for project nos. 4,3,2) delivered at site; and

9. Provide a copy of the electronic file (i.e., excel file), which should include the POW, ABC, and DUPA of the aforementioned project and must be linked together to facilitate the conduct of review/evaluation and application of corrections.


ALLAN S. BORRROMEO, CESO III
Director, Bureau of Construction

Cc: Undersecretary EUGENIO R. PIPO, JR. For Regional Operations in CAR, I, II IX, X, XI, XII and XIII
Undersecretary ADOR G. CANLAS For Technical Services and Information Management Service (IMS)
Assistant Secretary REY PETER B. GILLE For Regional Operations in CAR, I, II, IX, X, XI, XII and XIII

6.1.1 RIC/CBC/JTS
05202024-CAR-LKDEO-Modification-5 Project
Ref.No.6.1-444-6124/DoTs 6.1.1-330-01

444-6124



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



May 07, 2024

MEMORANDUM

TO : **ALLAN S. BORROMEO**
Director, Bureau of Construction
This Department



Referred herewith for evaluation, comments, and/or recommendation are the Memoranda dated April 15, 2024 and April 16, 2024 of **DPWH-Cordillera Administrative Region (CAR) Director KHADAFFY D. TANGGOL** endorsing the requests of **District Engineer RUBY A. UYAM**, Lower Kalinga District Engineering Office for the project modification of the hereunder projects covered by FY2024 Annual Infrastructure Program, Based on General Appropriation Act (GAA), to wit;

<i>As per GAA/Original</i>			<i>As Modified</i>		
Project Description					
UACS No. 310103101370000 Project ID: P00802254LZ OO1: Ensure Safe and Reliable National Road System - Asset Preservation - Preventive Maintenance - Tertiary Roads Balbalan-Pinukpuk Rd - K0516 + 200 - K0518 + 939, K0519 + 053 - K0522 + 1128			OO1: Ensure Safe and Reliable National Road System - Asset Preservation - Preventive Maintenance - Tertiary Roads Balbalan-Pinukpuk Rd - K0516 + 200 - K0518 + 939, K0519 + 053 - K0522 + 759		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Preventive Maintenance of Road: Asphalt Overlay/ 13.66 Lane Kilometers	₱ 5,661,356.88/ Lane Kilometers	₱ 77,334,135.00	CW1- Preventive Maintenance of Road: Asphalt Overlay / 6.884 Lane Kilometers	₱ 11,233,895.26/ Lane Kilometers	₱ 77,334,135.00
EAO	-	₱ 2,804,865.00	EAO	-	₱ 2,804,865.00
Total:		₱ 80,139,000.00	Total:		₱ 80,139,000.00

<i>As per GAA/Original</i>			<i>As Modified</i>		
Project Description					
UACS No. 310103101367000 Project ID: P00804227LZ OO1: Ensure Safe and Reliable National Road System - Asset Preservation - Preventive Maintenance - Tertiary Roads Bulanao-Paracelis Rd, K0508 + 645 - K0513 + 1105			OO1: Ensure Safe and Reliable National Road System - Asset Preservation - Preventive Maintenance - Tertiary Roads Bulanao-Paracelis Rd, K0508 + 645 - K0513 + 1105		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Preventive Maintenance of Road: Asphalt Overlay/ 21.768 Lane Kilometers	₱ 5,541,391.03/ Lane Kilometers	₱ 120,625,000.00	CW1- Preventive Maintenance of Road: Asphalt Overlay / 6.93154 Lane Kilometers	₱ 17,402,337.72/ Lane Kilometers	₱ 120,625,000.00
EAO	-	₱ 4,375,000.00	EAO	-	₱ 4,375,000.00
Total:		₱ 125,000,000.00	Total:		₱ 125,000,000.00

As per GAA/Original			As Modified		
Project Description					
UACS No. 310102101470000 Project ID: P00804225LZ OO1: Ensure Safe and Reliable National Road System - Asset Preservation - Preventive Maintenance - Secondary Roads Mt Province Bdry-Calanan-Pinukpuk-Abbut Rd (Calanan-Pinukpuk Sect), K0512+000- K0513+398, K0514+000- K0515+000, K0515+265-K0518+000, Tabuk City, Kalinga			OO1: Ensure Safe and Reliable National Road System - Asset Preservation - Preventive Maintenance - Secondary Roads Mt Province Bdry-Calanan-Pinukpuk-Abbut Rd (Calanan-Pinukpuk Sect), K0512+000- K0513+398, K0514+000- K0515+000, K0515+265-K0518+000, Tabuk City, Kalinga		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Preventive Maintenance of Road: Asphalt Overlay/ 15.204 Lane Kilometers	₱ 9,520,520.92/ Lane Kilometers	₱ 144,750,000.00	CW1- Preventive Maintenance of Road: Asphalt Overlay / 8.13557 Lane Kilometers	₱ 17,792,238.28 / Lane Kilometers	₱ 144,750,000.00
EAO	-	₱ 5,250,000.00	EAO	-	₱ 5,250,000.00
		Total: ₱ 150,000,000.00			Total: ₱ 150,000,000.00

As per GAA/Original			As Modified		
Project Description					
UACS No. 310103101368000 Project ID: P00804228LZ OO1: Ensure Safe and Reliable National Road System - Asset Preservation - Preventive Maintenance - Tertiary Roads Malalao Nat'l RD (Agbannawag-Malalao-Bulo Sect) Road, K0514 + 000 -K0056 + 000, K0512 + 716 - K0513 + 000, K0516 + 415 - K0520 + 000, Tabuk City, Kalinga			OO1: Ensure Safe and Reliable National Road System - Asset Preservation - Preventive Maintenance - Tertiary Roads Malalao Nat'l RD (Agbannawag-Malalao-Bulo Sect) Road, K0514 + 000 - K0516 + 000, K0512 + 716 - K0513 + 000, K0516 + 415 - K0520 + 000, Tabuk City, Kalinga		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Preventive Maintenance of Road: Asphalt Overlay/ 27.214 Lane Kilometers	₱ 5,318,953.48/ Lane Kilometers	₱ 144,750,000.00	CW1- Preventive Maintenance of Road: Asphalt Overlay / 8.03063 Lane Kilometers	₱ 18,024,737.79 / Lane Kilometers	₱ 144,750,000.00
EAO	-	₱ 5,250,000.00	EAO	-	₱ 5,250,000.00
		Total: ₱ 150,000,000.00			Total: ₱ 150,000,000.00

<i>As per GAA/Original</i>			<i>As Modified</i>		
Project Description					
UACS No. 310103101522000 Project ID: P00802251LZ OO1: Ensure Safe and Reliable National Road System - Asset Preservation - Preventive Maintenance - Tertiary Roads Rizal Natl Rd (Liwan West-Babalag-Macutay Sect) - K0522 + (-569) - K0522 + 088			OO1: Ensure Safe and Reliable National Road System - Asset Preservation - Preventive Maintenance - Tertiary Roads Rizal Natl Rd (Liwan West-Babalag-Macutay Sect) - K0522 + (-569) - K0522 + (-092.871)		
Type of Work/ Physical Target	Unit Cost	Allocation	Type of Work/ Physical Target	Unit Cost	Estimated Cost
CW1- Preventive Maintenance of Road: Asphalt Overlay/ 1.314 Lane Kilometers	₱ 8,949,771.00/ Lane Kilometers	₱ 11,760,000.00	CW1- Preventive Maintenance of Road: Asphalt Overlay / 0.9262 Lane Kilometers	₱ 12,697,041.68 / Lane Kilometers	₱ 11,760,000.00
EAO	-	₱ 240,000.00	EAO	-	₱ 240,000.00
Total:		₱ 12,000,000.00	Total:		₱ 12,000,000.00

Attached for reference are the pertinent documents to support the request.


EUGENIO R. PIHO, JR.
 Undersecretary for Regional Operations
 in CAR, Regions I, II, IX, X, XI, XII and XIII

2.3 aap/AVS/RPBG/ERP



June 19, 2024

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 - Preventive Maintenance - Tertiary Road - Balbalan-
 Pinukpuk Road - K0516+200 - K0518+939, K0519+053 - K0522 +
 1128**

We are respectfully forwarding the Memorandum dated June 18, 2024 from District Engineer Ruby A. Uyam, Lower Kalinga District Engineering Office, regarding the modification of the above project in the amount of **Eighty Million One Hundred Thirty-Nine Thousand Pesos (Php 80,139,000.00)** as indicated below:

	FROM	TO
	P00802254LZ	
	Organizational Outcome 1: Ensure Safe and reliable National Road System - Asset Preservation - Preventive Maintenance - Tertiary Road Balbalan-Pinukpuk Road - K0516+200 - K0518+939, K0519+053 - K0522 + 1128	Organizational Outcome 1: Ensure Safe and reliable National Road System - Asset Preservation - Preventive Maintenance - Tertiary Road Balbalan-Pinukpuk Road - K0516+200 - K0518+939, K0519+053 - K0520 + 263.065
Type of work	CW1: Preventive Maintenance of Road: Asphalt Overlay	CW1: Preventive Maintenance of Road: Asphalt Overlay
Physical Target	CW1 – 13.660 Lane Kilometer	CW1 – 7.92213 Lane Kilometers
Allocation	CW1 – Php 77,334,135.00 EAO – Php 2,804,865.00	CW1 – Php 77,334,135.00 EAO – Php 2,804,865.00





Republic of the Philippines
 DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
LOWER KALINGA DISTRICT ENGINEERING OFFICE
 Bulanao, Tabuk City, Kalinga, Cordillera Administrative Region



June 18, 2024

MEMORANDUM

FOR : **KHADAFFY D. TANGGOL**
 Regional Director

THRU : **ARNOLD O. DACWAG**
 OIC-Chief, Planning & Design Division

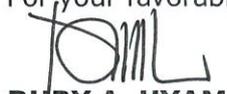
SUBJECT : **Modification CY 2024 GAA – Organizational Outcome 1: Ensure Safe and reliable National Road System - Asset Preservation - Preventive Maintenance - Tertiary Road - Balbalan-Pinukpuk Road - K0516+200 - K0518+939, K0519+053 - K0522 + 1128 , under the FY 2024 General Appropriations Act**

May we submit for review and evaluation the Modification of the project stated below:

FROM	TO
Organizational Outcome 1: Ensure Safe and reliable National Road System - Asset Preservation - Preventive Maintenance - Tertiary Road Balbalan-Pinukpuk Road - K0516+200 - K0518+939, K0519+053 - K0522 + 1128 Physical Target: 13.660 Lane Kilometer Amount : ₱ 80,139,000.00	Organizational Outcome 1: Ensure Safe and reliable National Road System - Asset Preservation - Preventive Maintenance - Tertiary Road Balbalan-Pinukpuk Road - K0516+200 - K0518+939, K0519+053 - K0520 + 263.065 Physical Target: 7.92213 Lane Kilometer Amount : ₱ 80,139,000.00

Attached are all Supporting documents based on D.O No. 23, series of 2023 for your ready reference.

For your favorable consideration.


RUBY A. UYAM
 District Engineer

CAR 15.1 AMGG/ABN/EMJE



Modification Request Form

A. GENERAL					
1. REGION Cordillera Administrative Region	2. DEO Lower Kalinga District Engineering Office	3. LEGISLATIVE DISTRICT Kalinga Lone District			
B. ORIGINAL PROJECT			C. PROPOSED REVISED PROJECT		
4. UACS (Unified Account Code Structure as defined in GAA) 310103101370000					
5. Project Id P00802254LZ					
6. Project Category OO1: Ensure Safe and Reliable National Road System					
7. Sub-Program (P/A/P) Asset Preservation - Preventive Maintenance - Tertiary Roads					
8. Operating Unit Lower Kalinga District Engineering Office			18. Operating Unit (Change subject to DBM approval) Lower Kalinga District Engineering Office		
9. Type of Work (Enter Details for all Components below)					
Component ID	Type of Work	Component ID	Type of Work		
CW1	Preventive Maintenance of Road: Asphalt Overlay	CW1	Preventive Maintenance of Road: Asphalt Overlay		
10. PROJECT DESCRIPTION (as recorded in GAA) Balbalan-Pinukpuk Road - K0516+200 - K0518+939, K0519+053-K0522 + 1128			20. PROJECT DESCRIPTION (of the revised project) Balbalan-Pinukpuk Road - K0516+200 - K0518+939, K0519+053- K0520+263.065		
11. ALLOTMENT (P'000) (as recorded in GAA) 80,139		21. REVISED ESTIMATED COST (P'000) (Equal to, or lower than GAA allotment) 80,139		22. CAF (To be obtained from Financial Management office) <input checked="" type="checkbox"/> YES	
12. PHYSICAL TARGET (Enter Details for all Components below)					
Component ID	Target	Target Unit	Component ID	Target	Target Unit
CW1	13.666	Lane Km	CW1	7.92213	Lineal Meters (lm)
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	77,334.135	5,658.87123 ✓	CW1	77,334.135	9,761.78566 ✓
EAO	2,804.865		EAO	2,804.865	

Modification Request Form

14. PROJECT WORK LOCATION (Must be defined in strict accordance with DO 65 Series 2014) Balbalan-Pinukpuk Road - K0516+200 - K0518+939, K0519+053-K0522 + 1128				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) Balbalan-Pinukpuk Road - K0516+200 - K0518+939, K0519+053-K0520+263.065			
Start X	121.36669	End X	121.36710	Start X	121.37947	End X	121.38296
Start Y	17.576920	End Y	17.577130	Start Y	17.58160	End Y	17.61181
15. ROAD CLASSIFICATION (if applicable) Tertiary				26. ROAD CLASSIFICATION (if applicable) Tertiary			
16. IMPLEMENTING OFFICE (Record the Implementing Office of the original project) Lower Kalinga District Engineering Office				27. IMPLEMENTING OFFICE (Record the Implementing Office of the proposed revised project) Lower Kalinga District Engineering Office			
17. PROJECT IMPLEMENTATION PLAN (PIP)				28. PROJECT IMPLEMENTATION PLAN (PIP)			
Planned Start Date 28/02/2024		Planned End Date 01/07/2024		Planned Start Date 06/05/2024		Planned End Date 09/10/2024	
				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)
 NO YES N/A

32. TECHNICAL JUSTIFICATION (Explain in detail in Bullet point format; minimum of 2 points)
Decrease in physical target for CW1 – Preventive Maintenance of Road: Asphalt Overlay from 13.66 Lane Kilometers to 7.92213 Lane kilometers due to the following:

- *The decrease in the physical target/increase in the unit cost is due to the unit price escalation and Pavement Reblocking*
- *The asphalt overlay project is 50mm thick which includes Thermoplastic Pavement Marking and Portland Cement Concrete Pavement.*
- *The change in station limits to synchronize with the Physical Target. See attached Straight Line Diagram.*
- *The Items of Work involved in the Program of Work (POW) are based from the results of the Evaluation of the Bureau of Construction dated July 3, 2024. See attached Report. It is indicated in the report that the requested amount was reduced from P 80,139,000.00 (inclusive of EAO) to P 77,625,407.10 (inclusive of EAO), having an excess of P 2,513,592.90. Thus, to maximize the utilization of the project allocation, the physical target was increased from 6.884 Lane Kilometers to 7.92213 Lane Kilometers.*

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, Certification of No overlapping (Certified by the District Engineer, Construction and Maintenance Division Chief), Certification of Right-of-Way Clearance (Certified by the District Engineer), Environmental Clearances (Not Within a "No Build Zone" and CNC/ECC) and Certificate of Reasonableness.

33. PHOTOS SUBMITTED
 NO YES

35. PREPARED BY:

Name:	 ALFREDO B. NGAO-I	Position:	Engineer II
Office:	Lower Kalinga District Engineering Office	Date:	

36. REVIEWED BY DISTRICT OFFICE (If Required)

Name:	 EUGENE MICHAEL ESPITA
Position:	OIC-Chief, Planning & Design Section
Date:	

38. REVIEWED BY REGIONAL OFFICE

Name:	 ANGELITA B. MABITAZAN
Position:	Chief, Planning and Design Division
Date:	

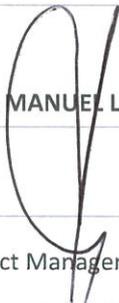
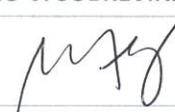
37. RECOMMENDED BY DISTRICT OFFICE (If Required)

Name:	 RUBY A. UYAM
Position:	District Engineer
Date:	

39. RECOMMENDED BY REGIONAL OFFICE

Name:	 KHADAFFY D. TANGGOL
Position:	Regional Director
Date:	

Modification Request Form

UACS (Unified Account Code Structure as defined in GAA) 320101111736000				
Project Id P00820753LZ				
40. DPWH OFFICE OF THE UNDERSECRETARIES FOR OPERATIONS				
Primary Reason for Request (based on Category of Modification): (choose one)				
Category A	Category B	Category C	Category D	Impact
<input type="checkbox"/> Typographical error on Project Description <input type="checkbox"/> Addition/Deletion of Words	<input type="checkbox"/> Overlapping Sections <input type="checkbox"/> Change in Station Limits <input type="checkbox"/> Change in Physical Target	<input type="checkbox"/> No such Barangay <input type="checkbox"/> No such City or Municipality	<input type="checkbox"/> Change in (IO), requiring a change in the (OU)	<input type="checkbox"/> No change or decrease in unit cost <input type="checkbox"/> 20% or less increase in unit cost <input type="checkbox"/> > 20% increase in unit cost
Reviewed by Office of the Undersecretary for Operations				
Name:	Engr. MANUEL L. SINGSON		Engr. ANTONIO V. SOBREVÍÑAS, JR.	
Signature				
Position:	Project Manager I		Project Manager III	
Date:	8/30/24		8/30/24	
41. DPWH PLANNING SERVICE				
Category of Modification (please check the appropriate)	<input type="checkbox"/> Category A – Typographical Error; Addition/Deletion of Words <input checked="" type="checkbox"/> Category B – Change in Station Limits; Change in Target <input type="checkbox"/> Category C – Change in Location, due to non-existing location <input type="checkbox"/> Category D – Change in Operating Unit (requires DBM approval) <input type="checkbox"/> Modification does not comply with as per GAA Provisions			
Reviewed by Planning Service*				
Name:	ANNA ANDREA M. NOCHE	Name:	PETER PAUL R. CORTEZ	
Signature		Signature:		
Position:	Regional Coordinator	Position:	OIC-Chief of Programming Division	
Date:	9/27/24	Date:		

*Please refer to the Request Evaluation Form (DPWH-QMSP-03-02 Rev 01) for the complete details of evaluation

ANNEX A: Project Work Location Details for National Roads

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
P00802254LZ - CW1	S00537LZ	K0516 + 200	K0518 + 939	21215	23951	2736	Preventive Maintenance of Road: Asphalt Overlay	Asphalt Overlay 50mm with Correction, PCCP, Aggregate Subbase Course, Pavement Markings	Lane Kilometer	5472
		K0519 + 053	K0520 + 263.065	24115	25340.065	1225				2450