

Project Modification of Allotment under the GAA Request Evaluation Form

Date of Evaluation: August 21, 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:	310201101263000
P/A/P 2 (Program):	Project ID:	P00800227LZ
Network Development Program	Region:	Region V
P/A/P 3 (Sub-Program):	Implementing Office:	Region V
Road Widening - Primary Roads	Appropriation (Pup):	137,360,000

Name of Project per GAA:

Daang Maharlika (LZ) - K0377 + 540 - K0377+756, K0384 + 1222 - K0385 + 012, K0386 + 239 - K0387 +000, K0389 + 737 - K0389 + 876, K0391 + 000 - K0391 + 369

Implementing
A Office Justification
for Modification:

- a. Increase in physical target from 8.997 Lane km to 9.872 due to the decrease in unit cost derived from the adjustment in construction materials cost and pay item rates considering the "Construction Materials Price Data" (CMPD) 2nd Quarter of 2024 used in the preparation of POW.
- b. Adjustments in station limits were due to the following reasons:
- Deletion of selected road sections due to its good and fair condition rating therefore not requiring rehabilitation.
 - Deletion of selected road sections despite being rated as bad condition since most defects in these sections are due to severe wearing and will only require asphalt overlay with corrections.
 - Deletion of K0485+000 - K0485+959 to avoid overlap with another project (2024 GAA: P00805180LZ).
 - Adjustment in station limits to focus on specific sections that will require rehabilitation.
- v. Addition of priority road sections requiring road rehabilitation.
- vi. Detailed justifications are presented in the submitted straight line diagram (SLD).

A.1 ☒ Certificate of Reasonableness of
Cost Estimate

by RD Virgilio C. Eduarte dated

July 26, 2024

B. PER PLANNING SERVICE EVALUATION

B.1 ☒ PROJECT MODIFICATION ON PROJECT DESCRIPTIONB.1.1 ☐ Typographical Error/sB.1.3 ☒ Change in Station LimitsB.1.2 ☐ Change in Location (for non-existent
locations only)B.1.4 ☐ Addition/ Deletion of Word/sB.2 ☒ PROJECT MODIFICATION/ADJUSTMENTS ON PROJECT COMPONENTSB.2.1 ☒ Change in Targets B.2.3 ☐ Change in Component AmountB.2.2 ☐ Change in Scope of WorkB.2.3.1 ☐ Addition of Component (including excess amount)B.2.3.2 ☐ Deletion of ComponentB.2.3.3 ☐ Movement of Funds between Components

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	Road Widening	Road Widening	3.102	2.346	31.33%	-24.37%
CW2	Construction of Drainage Structure along Road	Construction of Drainage Structure along Road	1,809.760	2,213.500	-4.85%	22.31%
CW3	Construction of Road Slope Protection Structure	Construction of Road Slope Protection Structure	4,216.431	2,512.090	44.66%	-40.42%
ROW	ROW Acquisition	ROW Acquisition	31,020.000	23,460.000	32.23%	-24.37%

D. AS EVALUATED

D.1 ☒ ALLOWED as per the GAA ProvisionsD.2 ☐ NOT ALLOWED as per the GAA Provisions

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

The request is supported by documents such as Straight-Line Diagram (SLD) with detailed justification, Certificate of Reasonableness of Cost Estimate, Certificate of Availability of Funds, Project Cost Reviewd by BDC through Memorandum dated August 15, 2024, DRAM Certification, Validated List of Claimants and others.

Evaluated By:

ALEX G. 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 ☒ SecretaryE.2 ☐ Undersecretary for Operations☒ Recommended for Approval
Remarks:

MARIA CATALINA E. CABRAL, PhD, CESO I

Undersecretary for Planning and PPP Services

DPWH - OSEC
RECEIVED
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Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
OFFICE OF THE SECRETARY
MANILA



MEMORANDUM

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

This refers to the Memorandum dated July 26, 2024, of **Regional Director VIRGILIO C. EDUARTE, CESO III, DPWH Regional Office V**, for the approval of **Modification** of the project under the FY 2024 General Appropriations Act (GAA), to wit:

As per GAA/Original			As Modified		
UACS: 310201101263000 Project ID: P00800227LZ ORGANIZATIONAL OUTCOME 1 : Ensure Safe and Reliable National Road System Network Development Program - Road Widening - Primary Roads			ORGANIZATIONAL OUTCOME 1 : Ensure Safe and Reliable National Road System Network Development Program - Road Widening - Primary Roads		
Daang Maharlika (LZ) - K0377 + 540 - K0377+756 , K0384 + 12 22 - K0385 + 012, K0386 + 239 - K0387 +000, K0389 + 737 - K0389 + 876, K0391 + 000 - K0391 + 369			Daang Maharlika (LZ) - K0384 + 12 15 - K0385 + 012, K0386 + 239 - K0387 + 000, K0389 + 737 - K0389 + 876, K0391 + 000 - K0391 + 200		
Physical Target	Unit Cost (P'000)	Allocation (P'000)	Physical Target	Unit Cost (P'000)	Allocation (P'000)
CW1 – Road Widening – 3.102 Lane Km	25,496.226 / Lane Km	79,089.294	CW1 – Road Widening – 2.346 Lane Km	33,485.065 / Lane Km	78,555.963
CW2 – Construction of Drainage Structure along Road – 1809.76 Lineal meters	12.795 / Lineal meters	23,156.215	CW2 – Construction of Drainage Structure along Road – 2213.5 Lineal meters	12.175 / Lineal meters	26,949.870
CW3 – Construction of Road Slope Protection Structure – 4216.43 Square meters	5.599 / Square meters	23,606.891	CW3 – Construction of Road Slope Protection Structure – 2512.09 Square meters	8.099 / Square meters	20,346.567
ROW – ROW Acquisition – 31020 Square meters	0.216 / Square Meters	6,700.000	ROW – ROW Acquisition – 23460 Square Meters	0.286 / Square Meters	6,700.000
EA0 –		4,807.600	EA0 –		4,807.600
Total:		137,360.000	Total:		137,360.000

Justifications based on the attachments submitted by the Implementing Office:

- In order to expedite to project's implementation, K0377+540 - K0377+756 was removed from the project description since it is within the protected area of Bicol Natural Park (BNP).
- Segment K0391+000 - K0391+369 were shortened to K0391+000 - K0391+200 due to the increase in unit cost.
- Decrease in CW1 physical target due to the increase in unit cost resulting from the use of Item 311(7)b5 – 0.3m thick PCCP with Micro Synthetic Fibers. The decision to incorporate PCCP with Micro Fibers into the road widening design was made to achieve a more durable pavement and a faster curing process, which ultimately enhances the pavement's overall performance and longevity. This adjustment, despite its higher initial cost, is justified as it will result in lower maintenance requirements, reduced long-term costs, and improved safety and reliability of the roadway.
- Unit cost was derived on the adjustment in construction materials cost and pay item rates considering the "Construction Materials Price Data" (CMPD) 2nd Quarter of 2024 used in the preparation of POW.

Attached are the following supporting documents: Certificate of Availability of Allotment, Program of Works, Geotagged Photos, GIS Location Map and Detailed Engineering Plan.



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AUG 05 2024

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Re POW - See Memo of Sec dtd June 5, 2024

Website: www.dpwh.gov.ph

Tel. No(s): 5304-3000/ (02) 165-02



ISO 9001

Having complied with all the documentary requirements under Department Order No. 23, series of 2023 and other supplemental guidelines, we are respectfully requesting that the abovementioned project under FY 2024 GAA be modified.

For the Secretary's favorable consideration


NERIE D. BUENO, CESO III

Assistant Secretary for Regional Operations
in NCR, Regions III, IV-A, IV-B, V, VI, VII and VIII

RECOMMENDING APPROVAL:


MARIA CATALINA E. CABRAL, Ph.D., CESO I

Undersecretary for Planning and
Public-Private Partnership Services


ROBERTO R. BERNARDO, CESO I

Undersecretary for Regional Operations
in NCR, Regions III, IV-A, IV-B, V, VI, VII and VIII

APPROVED/ ~~DISAPPROVED~~:


MANUEL M. BONOAN

Secretary

Department of Public Works and Highways
Office of the Secretary



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APPROVED/ ~~DISAPPROVED~~:


MANUEL M. BONOAN

Secretary

3.00AN/NDB

Project ID: **P00800227LZ**