

Date of Evaluation:

05/23/2024

1691

P/A/P 1 (001, 002, CSSP, LP):	Appropriation Source:	FY 2024 GAA
ORGANIZATIONAL OUTCOME 1 : Ensure Safe and Reliable National Road System	UACS:	310201101267000
P/A/P 2 (Program):	Project ID:	P00800221LZ
Network Development Program	Region:	Region V
P/A/P 3 (Sub-Program):	Implementing Office:	Regional Office V
Road Widening - Primary Roads	Appropriation (Php):	118,877,000

Name of Project per GAA:

Daang Maharlika (LZ) - K0481 + (-497) - K0482 + 113

Implementing
A Office Justification
for Modification:

Station limits adjusted based on the total length of road section which is 1.61 KM; maximum target is 3.22 Lane KM. Decrease in targets of CW2 based on actual site condition. Decrease in ROW Targets by focusing financial resources on properties directly affected by construction activities. Addition of CW3 to drain surface water away from roadway during heavy rains. Unit costs are based on the CMPD 4th Quarter of 2023.

A.1 ☒ Certificate of Reasonableness of Cost Estimate by RD Virgilio C. Eduarte dated 04/01/2024**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 TargetsB.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

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C. RESULTANT AFTER MODIFICATIONC.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		6.114 Lane KM	3.211 Lane KM	24.25%	-47.48%
CW2	Construction of Road Slope Protection Structure		3171.2 Lineal meters	2472 Lineal meters	48.9%	-22.0%
CW3		Construction of Drainage Structure along Road		3189.64 Square meters	19.9%	-16.6%*
ROW	ROW Acquisition		32200 Square meters	8028 Square meters	70.2%	-75.1%

D. AS EVALUATEDD.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):

Unit cost compared with the BOC Unit Cost for Concrete Lined Canal (Region V). No changes to station limits. Certificate of Availability of Allotment (CAA) attached.

Evaluated By:

ALEX G. BOTE

Director, Planning Service

Noted By:

CONSTANTE A. LLANES, JR., CESO III
Assistant Secretary, Planning Service**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, Ph.D., CESO I
Undersecretary for Planning and PPP Services



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



JUN 04 2024
MEMORANDUM

FOR : Secretary MANUEL M. BONOAN
DPWH Central Office
Bonifacio Drive, Port Area, Manila

This refers to the Memorandum dated April 19, 2024, of Regional Director VIRGILIO C. EDUARTE, DPWH, Region 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		
Project Description					
UACS No: 310201101267000 Project ID: P00800221LZ					
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) - K0481 + (-497) - K0482 + 113			Daang Maharlika (LZ) - K0481 + (-497) - K0482 + 113		
Physical Target	Unit Cost (P'000)	Allocation (P'000)	Physical Target	Unit Cost (P'000)	Estimated Cost (P'000)
CW1 – Road Widening – 6.114 Lane Km	14,759.260 / Lane Km	90,238.115	CW1 – Road Widening – 3.211 Lane Km	18,337.851 / Lane Km P 36.6 m/h.	58,886.507
CW2 – Construction of Road Slope Protection Structure – 3,171.2 Square meters	4.747 / Square meters	15,054.000	CW2 – Construction of Road Slope Protection Structure – 2,472 Square meters	7.067 / Square meters	17,468.705
			CW3 – Construction of Drainage Structure along Road – 3,189.64 Lineal meters	10.773 / Lineal meters	34,361.093
ROW – ROW Acquisition – 32,200 Square meters	0.293 / Square meters	9,424.190	ROW – ROW Acquisition – 8,028 Square Meters	0.498 / Square Meters	4,000.000
EAO –		4,160.695	EAO –		4,160.695
Total:		118,877.000	Total:		118,877.000

Justification:

- Note: w/ Row compared*
- Decrease in CW1 target from "6.114 lane km" to "3.2112 lane km" since the project is widening of road from 2 to 4 lanes, with the road section having a length of 1.61 km, thus will only allow 3.22 lane km as the maximum target. Target is 3.211 lane km, since K0481 + (-497) - K0481 + (-488.2) is already a 3-lane road section. Unit cost is attributable to the implementation of the revised standard road design for Daang Maharlika (LZ), which features a standard lane width of 3.50 meters, resulting in an additional 3.65 meters of widened length per lane. Additionally, CW1 includes the paving of shoulders on both sides.
 - Decrease in "CW2 - Construction of Road Slope Protection Structure" physical target to suit actual site condition// Unit cost is based on the adjustment in construction materials cost and pay item rates considering the "Construction Materials Price Data" (CMPD) 4th quarter of 2023 used in the preparation of POW. Provision of Stone Masonry as road slope protection structure, with maximum height of 6 meters.
 - Addition of "CW3 - Construction of Drainage Structure along Road" to drain surface water away from the roadway especially during heavy rains to keep the road safe for motorists and pedestrians.
 - Minimize costs related to the Right of Way (ROW) Component by focusing financial resources solely on properties// directly affected by construction activities.

Attached are the following supporting documents:

Certificate of Availability of Allotment, Program of Works, Geotagged Photos, GIS Location Map and Detailed Engineering Plan.



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 Service


ROBERTO R. BERNARDO, CESO I

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

APPROVED/~~DISAPPROVED~~:

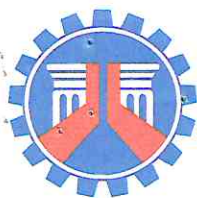

MANUEL M. BONOAN
Secretary

3.3 KCS/NDB/RRB
Project ID: P00800221LZ

Department of Public Works and Highways
Office of the Secretary



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



JUN 04 2024
MEMORANDUM

FOR : **Secretary MANUEL M. BONOAN**
DPWH Central Office
Bonifacio Drive, Port Area, Manila

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EAO –		4,160.695	EAO –		4,160.695
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Justification:

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For the Secretary's favorable consideration


NERI 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 Service


ROBERTO R. BERNARDO, CESO I

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

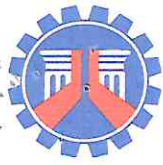
APPROVED / ~~DISAPPROVED~~:


MANUEL M. BONOAN

Secretary

3.3 KCS/NDB/RRB

Project ID: P00800221LZ



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
REGIONAL OFFICE V
Old Airport Road, Brgy. 40 Cruzada, Legazpi City, Albay



April 19, 2024

MEMORANDUM

FOR : **Secretary MANUEL M. BONOAN**
Department of Public Works and Highways
Bonifacio Drive, Port Area, Manila

THRU : **Undersecretary ROBERTO R. BERNARDO**
Regional Operations in NCR, Regions III, IV-A, IV-B, V, VI, VII and VIII

SUBJECT : **Modification Request for Project included under the FY 2024 GAA (RA 11975) within ALBAY THIRD DISTRICT for Regional Office V Implementation**

Respectfully submitted herewith is the proposed modification of project included in FY 2024 DPWH Infrastructure Program based on General Appropriations Act (GAA) RA 11975, for Regional Office V Implementation, to wit:

<i>As per GAA/Original</i>			<i>As Modified</i>		
UACS: 310201101267000 Project ID: P00800221LZ					
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EAO –		4,160.695	EAO –		4,160.695
Total:		118,877.000	Total:		118,877.000
Justification: <ul style="list-style-type: none">Decrease in CW1 target from "6.114 lane km" to "3.2112 lane km" since the project is widening of road from 2 to 4 lanes, with the road section having a length of 1.61 km, thus will only allow 3.22 lane km as the maximum target. Target is 3.211 lane km, since K0481 + (-497) - K0481 + (-488.2) is already a 3-lane road section. Unit cost is attributable to the implementation of the revised standard road design for Daang Maharlika (LZ), which features a standard lane width of 3.50 meters, resulting in an additional 3.65 meters of widened length per lane. Additionally, CW1 includes the paving of shoulders on both sides.Decrease in "CW2 - Construction of Road Slope Protection Structure" physical target to suit actual site condition. Unit cost is based on the adjustment in construction materials cost and pay item rates considering the "Construction Materials Price Data" (CMPD) 4th quarter of 2023 used in the preparation of POW. Provision of Stone Masonry as road slope protection structure, with maximum height of 6 meters.Addition of "CW3 - Construction of Drainage Structure along Road" to drain surface water away from the roadway especially during heavy rains to keep the road safe for motorists and pedestrians.Minimize costs related to the Right of Way (ROW) Component by focusing financial resources solely on properties directly affected by construction activities.					



Attached are accomplished form for Project Modification Request, Approved Programs of Work (POW), Approved Detailed Engineering Details (Plans), Official DPWH Annual Infrastructure Program (Based on General Appropriations Act), and other supporting documents in support to the request.

For favorable consideration.

VIRGILIO C. EDUARTE, CESO III
Regional Director

R05.1 JESJ/KER/CRHC/HPMP

CLEARANCE			
FROM THRU	INITIAL	DATE	REMARKS
Jesj HPMP	