

Date of Evaluation: 05/27/2024

| | | |
|--|-----------------------|-------------------|
| P/A/P 1 (001, 002, CSSP, LP): | Appropriation Source: | FY 2024 GAA |
| ORGANIZATIONAL OUTCOME 1 : Ensure Safe and Reliable National Road System | UACS: | 310201101266000 |
| P/A/P 2 (Program): | Project ID: | P00800217LZ |
| Network Development Program | Region: | Region V |
| P/A/P 3 (Sub-Program): | Implementing Office: | Regional Office V |
| Road Widening - Primary Roads | Appropriation (Php): | 96,451,000 |

Name of Project per GAA:

Daang Maharlika (LZ) - K0472 + 905 - K0474 + 265

Implementing
A Office Justification
for Modification:

Increase in CW1 Unit Cost due to the extension of existing RCBC Structures. The design for road widening incorporated the use of the existing shoulder, thereby only adding an addtl lane with to achieve a 4-lane road. Increase in CW2 due to the adjustment in construction materials considering CMPD, 1st Quarter of 2024. ROW costs minimized by focusing on properties directly affected by construction activities.

A.1 ☒ Certificate of Reasonableness of
Cost Estimate

by RD Virgilio C. Eduarte dated

05/08/2024

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

DPWH - OSEC
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JUN 06 2024

By: 24-09211 Time:
Control No. 08536
IDTS No. 08536

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 | | 2.714 Lane KM | 2.714 Lane KM | 12.02% | 0.00% |
| CW2 | Construction of Drainage Structure along Road | | 2586 Square meters | 2700.77 Square meters | 0.18% | 4.44% |
| CW3 | | | | | | |
| ROW | ROW Acquisition | | 13570 Square meters | 6785 Square meters | -13.6% | -50.0% |

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):

No change in 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
CENTRAL OFFICE
MANILA



MEMORANDUM

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

This refers to the Memorandum dated May 08, 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: 310201101266000 Project ID: P00800217LZ | | | | | |
| 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) - K0472 + 905 - K0474 + 265 | | | Daang Maharlika (LZ) - K0472 + 905 - K0474 + 265 | | |
| Physical Target | Unit Cost (P'000) | Allocation (P'000) | Physical Target | Unit Cost (P'000) | Allocation (P'000) |
| CW1 – Road Widening – 2.714 Lane Km | 19,911.570 / Lane Km | 54,040.000 | CW1 – Road Widening – 2.714 Lane Km | 22,305.147 / Lane Km <i>₱44.6 M/km.</i> | 60,536,168 |
| CW2 – Construction of Drainage Structure along Road – 2586 Lineal meters | 9.871 / Lineal meters | 25,525.215 | CW2 – Construction of Drainage Structure along Road – 2700.77 Lineal meters | 9.888 / Lineal meters | 26,705,047 |
| ROW – ROW Acquisition – 13570 Square meters | 0.996 / Square meters | 13,510.000 | ROW – ROW Acquisition – 6785 Square Meters | 0.860 / Square Meters | 5,834.000 |
| EAO – | | 3,375.785 | EAO – | | 3,375.785 |
| Total: | | 96,451.000 | Total: | | 96,451.000 |

** ROW – to disburse + transfer TCT to DPWH*



Justifications based in the attachments submitted by the Implementing Office:

- The design for road widening incorporated the use of the existing shoulder, thereby only adding an additional lane width to achieve a 4-lane road, thus the decrease in CW1 unit cost.
- Increase in CW2 unit cost is attributed to the revised drainage design of particular road section. This involved employing low-grade RCBC for drainage purposes in some areas of the road. This decision aimed to reduce property damage and limit construction area, as the low-grade RCBC would also function as the carriageway's shoulder. Increase in unit cost is also attributed to the extension of existing four (4) RCBC structures.
- 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 Undersecretary'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

APPROVED/~~DISAPPROVED~~:


ROBERTO R. BERNARDO, CESO I

Undersecretary for Regional Operations

in NCR, Regions III, IV-A, IV-B, V, VI, VII, and VIII



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



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

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| As per GAA/Original | | | As Modified | | |
|---|-----------------------|--------------------|---|-----------------------|--------------------|
| Project Description | | | | | |
| UACS: 310201101266000 Project ID: P00800217LZ 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 | | |
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| EAO – | | 3,375.785 | EAO – | | 3,375.785 |
| Total: | | 96,451.000 | Total: | | 96,451.000 |



Justifications based in the attachments submitted by the Implementing Office:

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For the Undersecretary'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

APPROVED/DISAPPROVED:


ROBERTO R. BERNARDO, CESO I

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



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



May 8, 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 CAMARINES SUR FIFTH 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: 310201101266000 Project ID: P00800217LZ | | | | | |
| 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 | | |
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| ROW – ROW Acquisition – 13570 Square meters | 0.996 / Square meters | 13,510.000 | ROW – ROW Acquisition – 6785 Square Meters | 0.860 / Square Meters | 5,834.000 |
| EAO – | | 3,375.785 | EAO – | | 3,375.785 |
| Total: | | 96,451.000 | Total: | | 96,451.000 |
| Justification: <ul style="list-style-type: none">• Increase in CW1 unit cost is attributed to the extension of existing RCBC structures. The design for road widening incorporated the use of the existing shoulder, thereby only adding an additional lane width to achieve a 4-lane road.• Increase in unit cost of CW2 is due to the adjustment in construction materials cost and pay item rates considering the "Construction Materials Price Data" (CMPD) 1st quarter of 2024 used in the preparation of POW.• 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 HLB/KER/CRHC/HPMP