



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

Programming Division Evaluation Sheet

Name of Project:

Project ID: P00712064LZ

Naga-Jct. Magarao-Canaman-Libmanan Jct. PPH Road (Skybridge), Package 2,
Camarines Sur

Appropriation: P150,000,000

Implementing Office: Camarines Sur 3rd District Engineering Office

Date: 09/18/2023

A. TYPE OF REQUESTA.1 ☐ **Change in Implementing Office/ Operating Unit due to**A.1.1 ☐ Geographical JurisdictionA.1.2 ☐ Approval of Authority to Bid/ImplementA.2 ☒ **PROJECT MODIFICATION/ADJUSTMENTS**A.2.1 ☐ Typographical Error/sA.2.2 ☐ Change in Location (for non-existent locations only)A.2.3 ☐ Change in Station LimitsA.2.4 ☐ Addition/Deletion of Word/sA.2.5 ☒ Change in Project Component/s DetailsA.2.5.1 ☒ Change in TargetsA.2.5.2 ☒ Change in Scope of Work from Reconstruction to Concrete Pavementto Construction of Asphalt RoadA.2.5.3 ☒ Change in Component AmountA.2.5.4 ☒ Addition of Component (incl. EXC Component)A.2.5.5 ☐ Deletion of ComponentA.2.5.6 ☐ Movement of Funds between Components**B. EVALUATION**B.1 ☒ ALLOWED as per the GAA ProvisionsB.2 ☐ NOT ALLOWED as per the GAA ProvisionsC. ☐ **FUND SOURCE FY 2023 GAA, R.A. 11936**C.1 ☐ for issuance of SARO ☐ Released ☐ UnreleasedC.2 ☒ released thru GAAAO

Amount: P150,000,000

D. IMPACT:

D.1 Condition/s: 3.70 % decrease in unit cost

- % increase in unit cost

59.80 % decrease in physical target

- % increase in physical target

D.2 ☐ Additional Project ComponentD.3 ☒ Certificate of Reasonableness of Cost Estimate

D.4 Remarks:

**E. Approving Authority as per D.O. 13, s. 2023, Guidelines on Modification of
Allotment under the GAA**

E.1 ☐ Undersecretary for OperationsE.2 ☒ Secretary

Evaluated By:

ALEX G. BOYE

Director IV, Planning Service

Noted By: **CONSTANTE A. LLANES, JR., CESO III**

Assistant Secretary, Planning Service

ACTION SLIP

Project ID: P00712064LZ

FOR SECRETARY **MANUEL M. BONOAN OR**

Date: _____

REMARKS:

Reviewed by Planning Service

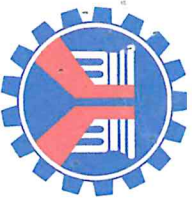
Recommended for Approval

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

JUL 30 2023
MEMORANDUM

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

This refers to the Memorandum dated July 04, 2023, of **Regional Director VIRGILIO C. EDUARTE, DPWH, Region V**, for the approval of **Modification** of the project under the FY 2023 General Appropriations Act (GAA), to wit:

As per GAA/Original			As Modified		
Project Description					
UACS No. 310204102068000 Project ID: P00712064LZ					
ORGANIZATIONAL OUTCOME 1: Ensure Safe and Reliable National Road System Network Development Program - Construction of By-Pass and Diversion Roads Naga-Jct. Magarao-Canaman-Libmanan Jct. PPH Road (Skybridge), Package 2, Camarines Sur			ORGANIZATIONAL OUTCOME 1: Ensure Safe and Reliable National Road System Network Development Program - Construction of By-Pass and Diversion Roads Naga-Jct. Magarao-Canaman-Libmanan Jct. PPH Road (Skybridge), Package 2, Camarines Sur		
Physical Target	Unit Cost (P'000)	Allocation (P'000)	Physical Target	Unit Cost (P'000)	Allocation (P'000)
CW1 - Reconstruction to Concrete Pavement - 3.28 Lane Km	44,131.098 / Lane Km	144,750.000	CW1 - Construction of Asphalt Road - 1.31872 Lane Km	42,497.231 / Lane Km	56,041.949
			CW2 - Construction of Viaduct - 572.4 Square meters	83.589 / Square meters	47,846.059
			CW3 - Construction of Road Slope Protection Structure - 2,050.81 Square meters	19.925 / Square meters	40,861.992
EA0 -		5,250.000	EA0 -		5,250.000
Total:		150,000.000	Total:		150,000.000
Justification: <ul style="list-style-type: none">Change in the type of work from "Reconstruction to Concrete Pavement" to "Construction of Asphalt Road" to prioritize the construction of new road along the alignment of the "Naga-Jct. Magarao-Canaman-Libmanan Jct. PPH Road (Skybridge)". This change is driven by the fact that the existing road is still in good condition. By shifting focus to the construction of an asphalt road along the alignment of the skybridge, available resources can be allocated more efficiently, ensuring optimal utilization of project resources. Furthermore, the construction of the new asphalt road will seamlessly connect to the planned viaduct, enhancing transportation connectivity.					

- The inclusion of CW2 - Construction of Viaduct is a direct result of completing the asphalt road up to the abutment of the viaduct. The construction of the viaduct is a pivotal component of the overall project, as it bridges the geographical gap between the Municipalities of Libmanan and Magarao. By establishing this link, the project aims to enhance transportation connectivity and accessibility for the residents and businesses in both areas. Additionally, the viaduct offers potential benefits in terms of safety and resilience. By providing a dedicated elevated structure, it can minimize the risk of accidents at ground level, particularly in areas prone to flooding or other natural hazards. This elevated design can also mitigate potential disruptions caused by heavy rainfall, ensuring more reliable access between the two municipalities.
- Addition of CW3 - Construction of Road Slope Protection Structure (retaining wall with precast concrete piles along the approach of the viaduct) to prevent collapse of road shoulder, settlement of the road surface, and erosion of the road embankment triggered mainly by rainwater flow thus improving stability and resistance to run-off protecting the road from sliding, scouring and erosion of soil to establish and maintain a safe and resilient road infrastructure.


Attached are the following supporting documents:

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

Based on our evaluation, the submitted request for modification of the said project is in order. Hence, the said request is hereby recommended for Secretary's consideration and approval.

Recommending Approval:


NERIE D. BUENO, CESO III
OIC, Assistant Secretary for Regional Operations
in NCR, Regions III, IV-A, IV-B, V, VI, VII and VIII


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

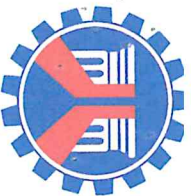
APPROVED /DISAPPROVED:


MANUEL M. BONOAN
Secretary

2.6 BCL/RRB
Project ID: P00712064LZ

Department of Public Works and Highways
Office of the Secretary

WIN3F07658



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

JUL 30 2023

MEMORANDUM

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

This refers to the Memorandum dated July 04, 2023, of **Regional Director VIRGILIO C. EDUARTE, DPWH, Region V**, for the approval of **Modification** of the project under the FY 2023 General Appropriations Act (GAA), to wit:

As per GAA/Original			As Modified		
Project Description					
UACS No. 310204102068000 Project ID: P00712064LZ					
ORGANIZATIONAL OUTCOME 1: Ensure Safe and Reliable National Road System			ORGANIZATIONAL OUTCOME 1: Ensure Safe and Reliable National Road System		
Network Development Program - Construction of By-Pass and Diversion Roads			Network Development Program - Construction of By-Pass and Diversion Roads		
Naga-Jct. Magarao-Canaman-Libmanan Jct. PPH Road (Skybridge), Package 2, Camarines Sur			Naga-Jct. Magarao-Canaman-Libmanan Jct. PPH Road (Skybridge), Package 2, Camarines Sur		
Physical Target	Unit Cost (P'000)	Allocation (P'000)	Physical Target	Unit Cost (P'000)	Allocation (P'000)
CW1 – Reconstruction to Concrete Pavement – 3.28 Lane Km	44,131.098 / Lane Km	144,750.000	CW1 – Construction of Asphalt Road – 1.31872 Lane Km	42,497.231 / Lane Km	56,041.949
			CW2 – Construction of Viaduct – 572.4 Square meters	83.589 / Square meters	47,846.059
			CW3 – Construction of Road Slope Protection Structure – 2,050.81 Square meters	19.925 / Square meters	40,861.992
EAO –		5,250.000	EAO –		5,250.000
Total:		150,000.000	Total:		150,000.000
Justification:					
<ul style="list-style-type: none">Change in the type of work from "Reconstruction to Concrete Pavement" to "Construction of Asphalt Road" to prioritize the construction of new road along the alignment of the "Naga-Jct. Magarao-Canaman-Libmanan Jct. PPH Road (Skybridge)". This change is driven by the fact that the existing road is still in good condition. By shifting focus to the construction of an asphalt road along the alignment of the skybridge, available resources can be allocated more efficiently, ensuring optimal utilization of project resources. Furthermore, the construction of the new asphalt road will seamlessly connect to the planned viaduct, enhancing transportation connectivity.					

- The inclusion of CW2 - Construction of Viaduct is a direct result of completing the asphalt road up to the abutment of the viaduct. The construction of the viaduct is a pivotal component of the overall project, as it bridges the geographical gap between the Municipalities of Libmanan and Magarao. By establishing this link, the project aims to enhance transportation connectivity and accessibility for the residents and businesses in both areas. Additionally, the viaduct offers potential benefits in terms of safety and resilience. By providing a dedicated elevated structure, it can minimize the risk of accidents at ground level, particularly in areas prone to flooding or other natural hazards. This elevated design can also mitigate potential disruptions caused by heavy rainfall, ensuring more reliable access between the two municipalities.
- Addition of CW3 - Construction of Road Slope Protection Structure (retaining wall with precast concrete piles along the approach of the viaduct) to prevent collapse of road shoulder, settlement of the road surface, and erosion of the road embankment triggered mainly by rainwater flow thus improving stability and resistance to run-off protecting the road from sliding, scouring and erosion of soil to establish and maintain a safe and resilient road infrastructure.

Attached are the following supporting documents:

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

Based on our evaluation, the submitted request for modification of the said project is in order. Hence, the said request is hereby recommended for Secretary's consideration and approval.


NERIE D. BUENO, CESO III

OIC, 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. MONORAN
Secretary

2.6 BCL/RRB

Project ID: P00712064LZ