



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

V-043

1539

Programming Division Evaluation Sheet

Name of Project:

Project ID: P00732980LZ

Imelda Boulevard, Virac, Catanduanes

Appropriation: P108,000,000

Date: 03/17/2023

Implementing Office: Regional Office V

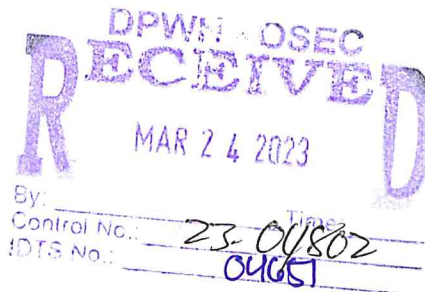
A. TYPE OF REQUEST

A.1 ☐ **Change in Implementing Office/Operating Unit due to**

- A.1.1 ☐ Geographical Jurisdiction
A.1.2 ☐ Approval of Authority to Bid/Implement

A.2 ☒ **PROJECT MODIFICATION/ADJUSTMENTS**

- A.2.1 ☐ Typographical Error/s
A.2.2 ☐ Change in Location (for non-existent locations only)
A.2.3 ☐ Change in Station Limits
A.2.4 ☐ Addition/Deletion of Word/s
A.2.5 ☒ Change in Project Component/s Details
A.2.5.1 ☒ Change in Targets
A.2.5.2 ☐ Change in Scope of Work from _____ to _____
A.2.5.3 ☐ Change in Component Amount
A.2.5.4 ☒ Addition of Component (incl. EXC Component)
A.2.5.5 ☐ Deletion of Component
A.2.5.6 ☐ Movement of Funds between Components



B. EVALUATION

- B.1 ☒ ALLOWED as per the GAA Provisions
B.2 ☐ NOT ALLOWED as per the GAA Provisions

C. FUND SOURCE FY 2023 GAA, R.A. 11936

- C.1 ☐ for issuance of SARO ☐ Released ☐ Unreleased
C.2 ☒ released thru GAAAO

Amount: P108,000,000

D. IMPACT:

- D.1 Condition/s: _____ % decrease in unit cost
2.99 % increase in unit cost
69.22 % decrease in physical target
_____ % increase in physical target

- D.2 ☒ Additional Project Component
D.3 ☒ Certificate of Cost Reasonableness

D.4 Remarks: Addition of CW2 significantly reduced original targets. CW2 Unit Cost is 5.37% lower than BOC Unit Cost for Road Slope Protection Structure (Php42,810.45/Square meter).

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

- E.1 ☐ Undersecretary for Operations
E.2 ☒ Secretary

Evaluated By: ALEX G. BOTE
Director IV, Planning Service

Noted By: CONSTANTE A. LLANES, JR., CESO III
Assistant Secretary, Planning Service

ACTION SLIP

Project ID: P00732980LZ

Date: _____

FOR: USEC FOR OPERATIONS

☒ RRB ☐ ERP ☐ EKS

REMARKS: ☒ Reviewed by Planning Service
☐ Recommended for Approval
☐ Remarks: _____

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



MAR 27 2023

MEMORANDUM

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

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

This refers to the Memorandum dated February 13, 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. 300202100247000 Project ID: P00732980LZ					
CONVERGENCE AND SPECIAL SUPPORT PROGRAM Construction/ Improvement of Access Roads leading to Seaports (Kalsada Tungo sa Paliparan, Riles at Daungan Program - KATUPARAN) - Imelda Boulevard, Virac, Catanduanes			CONVERGENCE AND SPECIAL SUPPORT PROGRAM Construction/ Improvement of Access Roads leading to Seaports (Kalsada Tungo sa Paliparan, Riles at Daungan Program - KATUPARAN) - Imelda Boulevard, Virac, Catanduanes		
Physical Target	Unit Cost (P'000)	Allocation (P'000)	Physical Target	Unit Cost (P'000)	Allocation (P'000)
CW1 – Construction of Concrete Road – 1.582 Lane Km	65,878.634 / Lane Km	104,220.00	CW1 – Construction of Concrete Road – 0.487 Lane Km	63,907.771 / Lane Km	31,123.085
			CW2 – Construction of Road Slope Protection Structure – 1804.34 Square meters	40.511 / Square meters	73,096.915
EAO –		3,780.00	EAO –		3,780.00
Total:		108,000.00	Total:		108,000.00
Justification: Note: For a local road, estimate is on					
<ul style="list-style-type: none">Decrease in physical target from 1.582 lane km to 0.487 lane km is due to the addition of CW2 - Construction of Road Slope Protection Structure. Earthwork activities of the project includes common soil embankment from borrow allocating 12.04% of the total construction cost of the project. Provision of Concrete lined canal along the road to drain surface water away from the roadway especially during heavy rains to keep the road safe for motorists and pedestrians, allocating 1.96% of the total construction cost. Provision also of Class A Grouted Riprap and Stone Masonry in the Slope Protection Works allocating a total of 3.54% of the total construction cost.					

9

[Signature]

- Addition of CW2 - Construction of Road Slope Protection Structure due to the actual design as to the height and slope of structure since the project location is along the coast prioritizing the construction of seawall structure for slope protection to prevent further erosion of adjacent sections and to suit actual site condition conducted during engineering survey. Slope Protection Works (Seawall with Class I Rock Works and Steel Sheet piles, allocates 12.37% and 19.47% of the total construction cost) to prevent collapse of road shoulder, settlement of the road surfaces, and erosion of the road embankment triggered mainly by wave impact since project is located along a coastal area. The seawall includes the provision of hexapods to dissipate the force of incoming waves making the water flow around rather than against them as well as to prevent erosion caused by weather and longshore drift, primarily to enforce coastal structures, allocating 26.05% of construction cost.

Attached are the following supporting documents:

- Certificate of Reasonableness of Cost Estimate, Certificate of Availability of Funds, Program of Works, Geotagged Photos 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 the Secretary's consideration and approval.


ANTONIO V. MOLANO, JR.

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:

*For further field
validation!!*


MANUEL M. BONOAN
Secretary

2.6 BCL/RRB

Department of Public Works and Highways
Office of the Secretary



WIN3F07048



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

MAR 27 2023

MEMORANDUM

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

This refers to the Memorandum dated February 13, 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. 300202100247000 Project ID: P00732980LZ CONVERGENCE AND SPECIAL SUPPORT PROGRAM Construction/ Improvement of Access Roads leading to Seaports (Kalsada Tungo sa Paliparan, Riles at Daungan Program - KATUPARAN) - Imelda Boulevard, Virac, Catanduanes			CONVERGENCE AND SPECIAL SUPPORT PROGRAM Construction/ Improvement of Access Roads leading to Seaports (Kalsada Tungo sa Paliparan, Riles at Daungan Program - KATUPARAN) - Imelda Boulevard, Virac, Catanduanes		
Physical Target	Unit Cost (P'000)	Allocation (P'000)	Physical Target	Unit Cost (P'000)	Allocation (P'000)
CW1 – Construction of Concrete Road – 1.582 Lane Km	65,878.634 / Lane Km	104,220.00	CW1 – Construction of Concrete Road – 0.487 Lane Km	63,907.771 / Lane Km	31,123.085
			CW2 – Construction of Road Slope Protection Structure – 1804.34 Square meters	40.511 / Square meters	73,096.915
EAO –		3,780.00	EAO –		3,780.00
Total:		108,000.00	Total:		108,000.00
Justification: <ul style="list-style-type: none">Decrease in physical target from 1.582 lane km to 0.487 lane km is due to the addition of CW2 - Construction of Road Slope Protection Structure. Earthwork activities of the project includes common soil embankment from borrow allocating 12.04% of the total construction cost of the project. Provision of Concrete lined canal along the road to drain surface water away from the roadway especially during heavy rains to keep the road safe for motorists and pedestrians, allocating 1.96% of the total construction cost. Provision also of Class A Grouted Riprap and Stone Masonry in the Slope Protection Works allocating a total of 3.54% of the total construction cost.					

- Addition of CW2 - Construction of Road Slope Protection Structure due to the actual design as to the height and slope of structure since the project location is along the coast prioritizing the construction of seawall structure for slope protection to prevent further erosion of adjacent sections and to suit actual site condition conducted during engineering survey. Slope Protection Works (Seawall with Class I Rock Works and Steel Sheet piles, allocates 12.37% and 19.47% of the total construction cost) to prevent collapse of road shoulder, settlement of the road surfaces, and erosion of the road embankment triggered mainly by wave impact since project is located along a coastal area. The seawall includes the provision of hexapods to dissipate the force of incoming waves making the water flow around rather than against them as well as to prevent erosion caused by weather and longshore drift, primarily to enforce coastal structures, allocating 26.05% of construction cost.

Attached are the following supporting documents:

- Certificate of Reasonableness of Cost Estimate, Certificate of Availability of Funds, Program of Works, Geotagged Photos 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 the Secretary's consideration and approval.


ANTONIO V. MOLANO, JR.

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 