

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

March 13, 2023

MEMORANDUM

FOR

: MANUEL M. BONOAN

Secretary

This Department

Respectfully submitted is the Memorandum dated March 8, 2023 of **DPWH Region IX Director CAYAMOMBAO D. DIA, CESO III**, favorably endorsing the request of **District Engineer REYNERIO P. ALCACHUPAS, Zamboanga del Sur 1**st **District Engineering Office**, for the modification of the project under FY 2023 GAA, to wit:

As per GAA/Original			As Modified		
		Project D	Description		
UACS No. 310	201101101000				
Project ID: P	00705438MN	8			
Network Development Roads Lanao-Pagadian	opment- Road V n-Zamboanga City	ational Road System Videning - Primary Rd - K1623 + (-	Network Develop	-Zamboanga City R	ional Road System ling - Primary Roads d - K1627 + 200
725) - K1624 + Type of Work/ Physical Target	Unit Cost (Php)	Allocation (Php)	- K1629 + 320 Type of Work/ Physical Target	Unit Cost (Php)	Estimated Cost(Php)
CW-1 – Road Widening 3.32 Lane Km	₱24,706,325.30 /lane km	₱82,025,000.00	CW-1 - Road Widening	₱18,884,433.96 /lane km ₱ 37. 6 1	P80,070,000.00
	-		ROW Acquisition 21,200 sq.m	₱92.217 /sq.m	₱1,955,000.00
EAO	-	₱2,975,000.00	EAO	-	₱2,975,000.00
Total		₱85,000,000.00	Total		₱85,000,000.00
Justification					

Justification:

- Change in station limit from K1623 + (-725) K1624 + 000 to K1627 + 200 K1629 + 320 to begin the project at the junction of municipality of Aurora due to the rerouting of the original station K1623 + (-725) K1624 + 000 since the right side of the project is too deep/approximately 25m deep, and the left side is too elevated/approximately 50m high. The project will become too costly and prone to accident if the original stationing will prevail.
- Decrease in the unit cost/increase in physical target by 0.92 lane km, from 3.32 lane km to 4.24 lane km, due to the minimal cost of Earthworks which only constitutes 5.93% of the total project cost.
- Inclusion of right of way acquisition to compensate properties affected by the widening. The derived ROW unit cost is based on the prevailing market values in the locality.
- The derived unit cost is based on the Approved Program of Works (POW) and Detailed Unit Price Analysis (DUPA).

Project ID: P00705438MN

Based on our evaluation, the submitted request for modification of the said project is in order; hence, it is respectfully recommended to the Secretary for his consideration and approval.

ADOR G. CANLAS

Assistant Secretary for Regional Operations in CAR, Regions I, II, IX, X, XI, XII, and XIII

RECOMMENDING APPROVAL:

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

Undersecretary for Planning

and Public-Private Partnership Services

ENGENIO R. PIRO, JA

Undersecretary for Regional Operations in CAR, Regions I, II, IX, X, XI, XII, and XIII

APPROVED/DISAPPROVED:

MANUEL M. BONOAN Secretary

2.3 aap/AVS/AGC/ERP

Department of Public Works and Highways Office of the Secretary

March 13, 2023

MEMORANDUM

FOR

: MANUEL M. BONOAN

Secretary

This Department



Respectfully submitted is the Memorandum dated March 8, 2023 of **DPWH Region IX Director CAYAMOMBAO D. DIA, CESO III**, favorably endorsing the request of **District Engineer REYNERIO P. ALCACHUPAS, Zamboanga del Sur 1st District Engineering Office**, for the modification of the project under FY 2023 GAA, to wit:

As per GAA/Original			As Modified		
		Project D	escription		
UACS No. 310 Project ID: Po	201101101000 00705438MN				
OO1: Ensure Safe and Reliable National Road System Network Development- Road Widening - Primary Roads Lanao-Pagadian-Zamboanga City Rd - K1623 + (-			Network Development- Road Widening - Primary Roads Lanao-Pagadian-Zamboanga City Rd - K1627 + 200		
725) - K1624 + Type of Work/ Physical Target	Unit Cost (Php)	Allocation (Php)	- K1629 + 320 Type of Work/ Physical Target	Unit Cost (Php)	Estimated Cost(Php)
CW-1 - Road Widening 3.32 Lane Km	₱24,706,325.30 /lane km	₱82,025,000.00	CW-1 - Road Widening 4.24 Lane Km	₱ 18,884,433.96 /lane km	₱80,070,000.00
	-		ROW Acquisition 21,200 sq.m	₱92.217 /sq.m	₱1,955,000.00
EAO	-	₱2,975,000.00	EAO	-	₱2,975,000.00
Total		₱85,000,000.00	Total		₱85,000,000.00

Justification:

- Change in station limit from K1623 + (-725) K1624 + 000 to K1627 + 200 K1629 + 320 to begin the project at the junction of municipality of Aurora due to the rerouting of the original station K1623 + (-725) K1624 + 000 since the right side of the project is too deep/approximately 25m deep, and the left side is too elevated/approximately 50m high. The project will become too costly and prone to accident if the original stationing will prevail.
- Decrease in the unit cost/increase in physical target by 0.92 lane km, from 3.32 lane km to 4.24 lane km, due to the minimal cost of Earthworks which only constitutes 5.93% of the total project cost.
- Inclusion of right of way acquisition to compensate properties affected by the widening. The derived ROW unit cost is based on the prevailing market values in the locality.
- The derived unit cost is based on the Approved Program of Works (POW) and Detailed Unit Price Analysis (DUPA).

Based on our evaluation, the submitted request for modification of the said project is in order; hence, it is respectfully recommended to the Secretary for his consideration and approval.

ADOR G. CANLAS

Assistant Secretary for Regional Operations in CAR, Regions I, IL JX, X, XI, XII, and XIII

RECOMMENDING APPROVAL:

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

Undersecretary for Planning

and Public-Private Partnership Services

EUGENIOR. PIPO, JR.

Undersociety for Regional Operations in CAB, regions I, II, IX, X, XI, XII, and XIII

APPROVED/DISAPPROVED:

MANUEL BONOAN

2.3 aap/AVS/AGC/ERP