



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

June 05, 2017

MEMORANDUM

FOR : **MARK A. VILLAR**
Secretary
This Department

This refers to the memorandum dated 27 April 2017 of **DPWH Region IV-B Director DANILO E. DEQUITO**, requesting for the modification of the project stated hereunder:

LOCATION	PROJECT DESCRIPTION		PHYSICAL TARGET / COST	
	Per GAA UACS: 1650030151100208	As modified	Per GAA/Original	As modified
Marinduque Circumferen- tial Rd, Marinduque	MFO-1 National Road Network Services: Network Development - Improvement/Widening of National Roads – Secondary: Road Widening - Marinduque Circumferential Rd –	MFO-1 National Road Network Services: Network Development - Improvement/Widening of National Roads – Secondary: Marinduque Circumferential Rd –	<u>Physical Target</u> <u>5.932</u> <u>lane-km</u>	<u>Physical Target</u> <u>7.914</u> <u>lane-km</u>
	K0070+420-K0071+500, K0092+000-K0093+000, K0098+060-K0098+920 (Road Widening)	K0070+420-K0072+380, K0092+000-K0092+977, K0098+060-K0098+980 (Road Widening)	<u>Unit Cost</u> <u>P25,286.58</u> <u>M/lane-km</u>	<u>Unit Cost</u> <u>P18,953.75</u> <u>M/lane-km</u>
			<u>Allocation:</u> <u>P150M</u>	<u>Estimated Cost:</u> <u>P150M</u>

Justification: Increase of the physical target to utilize the allocated fund. The cost per lane-km of the road includes earthworks, surface courses, drainage and slope protection works (0.91 m dia. RCCP).

Based on our evaluation, the submitted request for modification of the said project is in order; hence, approval hereof is recommended to the Secretary.

ROMEO S. MOMO, CESO I
Undersecretary for Regional Operations in Luzon

APPROVED/DISAPPROVED:

MARK A. VILLAR
Secretary

RAFAEL C. YABUT
Senior Undersecretary
Officer-in-Charge

NOTE: Copies of the approved project modification requests are forwarded to the Office of the Undersecretary Maria Catalina E. Cabral., PhD, CESO I.

2.4 jdg/ERP/RSM

Department of Public Works and Highways
Office of the Secretary



WIN7F04886

Form for Evaluation of Modification or Realignment Request (2017, version 2.1)

A. GENERAL					
1. REGION REGION IV-B (MIMAROPA)		2. DEO MARINDUQUE		3. LEGISLATIVE DISTRICT LONE DISTRICT OF MARINDUQUE	
B. ORIGINAL PROJECT			C. NEW PROJECT		
4. UACS (Unified Account Code Structure as defined in GAA) 165003015100208			18. UACS (to be entered only upon approval of realignment) 165003015100208		
5. Project Id P00108606LZ Component Id(s) CW1			19. Project Id (to be entered only upon approval of realignment) P00108606LZ Component Id(s) (to be entered only upon approval of realignment) CW1		
6. Project Category MFO-1 National Road Network Services			20. Project Category MFO-1 National Road Network Services		
7. Thrust Network Development - Improvement/Widening of National Roads - Secondary			21. Thrust Network Development - Improvement/Widening of National Roads - Secondary		
8. Type of Work (Enter Details for all Components below)			22. Type of Work (Enter Details for all Components below)		
Component ID	Type of Work		Component ID	Type of Work	
CW1	Road Widening		CW1	Road Widening	
Click here to enter text.	Choose an item.		Click here to enter text.	Choose an item.	
Click here to enter text.	Choose an item.		Click here to enter text.	Choose an item.	
Click here to enter text.	Choose an item.		Click here to enter text.	Choose an item.	
9. PROJECT DESCRIPTION (as recorded in GAA) Marinduque Circumferential Rd - K0070 +420 - K0071 + 500, K0092 + 000 - K0093 + 000, K0098 +060 - K0098 + 920			23. PROJECT DESCRIPTION (of the new project) Marinduque Circumferential Rd - K0070 +420 - K0072 + 380, K0092 + 000 - K0092 977, K0098 +060 - K0098 + 980		
10. ALLOCATION (P'000) (as recorded in GAA) 150,000		11. OBLIGATION (This must be checked to confirm there are no obligations) <input checked="" type="checkbox"/> NO		24. ESTIMATED COST(P'000) 150,000	
25. CAF (To be obtained from Financial Management office) <input checked="" type="checkbox"/> YES					
12. PHYSICAL TARGET (Enter Details for all Components below)			26. PHYSICAL TARGET (Enter Details for all Components below)		
Component ID	Target	Target Unit	Component ID	Target	Target Unit
CW1	5.932	Lane Km	CW1	7.914	Lane Km
Click here to enter text.	Click here to enter text.	Choose an item.	Click here to enter text.	Click here to enter text.	Choose an item.
Click here to enter text.	Click here to enter text.	Choose an item.	Click here to enter text.	Click here to enter text.	Choose an item.
Click here to enter text.	Click here to enter text.	Choose an item.	Click here to enter text.	Click here to enter text.	Choose an item.
13. UNIT COST (Enter Details for all Components below)			27. UNIT COST (Enter Details for all Components below)		
Component ID	Component Cost (P'000)	Unit Cost (P'000)	Component ID	Component Cost (P'000)	Unit Cost (P'000)
CW1	150,000	25,286.581	CW1	150,000	18,953.753
Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.
Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.
Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.

14. PROJECT LOCATION (Must be defined in strict accordance with DO 65 Series 2014) Road Widening - Marinduque Circumferential Rd - K0070 +420 - K0071 + 500, K0092 + 000 - K0093 + 000, K0098 +060 - K0098 + 920 Start X Click here to enter text. End X Click here to enter text. Start Y Click here to enter text. End Y Click here to enter text.		28. PROJECT LOCATION (Must be defined in strict accordance with DO 65 Series 2014) Improvement/Widening of Marinduque Circumferential Rd - K0070 +420 - K0072 + 380, K0092 + 000 - K0092 + 977, K0098 +060 - K0098 + 980 Start X Click here to enter text. End X Click here to enter text. Start Y Click here to enter text. End Y Click here to enter text.	
15. ROAD CLASSIFICATION (if applicable) Secondary		29. ROAD CLASSIFICATION (if applicable) Secondary	
16. IMPLEMENTING OFFICE (Record the Implementing Office of the original project) REGION IV-B, REGIONAL OFFICE		30. IMPLEMENTING OFFICE (Record the Implementing Office of the new project) REGION IV-B, REGIONAL OFFICE	
17. PROJECT IMPLEMENTATION PLAN (PIP) Planned Start Date Planned End Date March 20, 2017 December 20, 2017		31. PROJECT IMPLEMENTATION PLAN (PIP) Planned Start Date Planned End Date May 5, 2017 February 27, 2018	
		32. OVERLAP? NO	
		33. WARRANTY Click here to enter text.	

D. EVALUATION & JUSTIFICATION

ASSET PRESERVATION (ROADS)

- 34a. Existing Surface Type (from RBIA) Click here to enter text.
- 34b. Roughness (IRI) (from RBIA) Click here to enter text.
- 34c. RoCOND (from RBIA) Click here to enter text.

ASSET PRESERVATION (BRIDGES)

- 34d. General Bridge Type (from BMS) Click here to enter text.
- 34e. Bridge Needs Ratio (BNR) (from BMS) Click here to enter text.

NETWORK DEVELOPMENT

- 34f. Existing Surface Type (from RBIA) Click here to enter text.
- 34g. Volume Capacity Ratio (VCR) (from RBIA) Click here to enter text.
- 34h. Endorsement of Regional Development Council (RDC) Click here to enter text.
- 34i. Feasibility and Other Technical Studies for Bridges Click here to enter text.

FLOOD CONTROL

- 34j. Project Impact Analysis Click here to enter text.
- 34k. Master Plan Click here to enter text.

35. JUSTIFICATION

The changed in physical target from 5.932 Lane Km to 7.914 Lane Km is due to the following:

1. There is an increase in Physical Target from 5.932 Lane Km to 7.914 Lane Km in order to fully utilize the allocated budget.
2. The cost per Lane Km of the road including earthworks, surface courses, drainage and slope protection works (0.91m dia. RCCP) is P 18,953.753.

36. GEOTAGGED PHOTOS SUBMITTED **NO** **YES**

37. EVALUATED BY: BENMARK S. BOLALIN, ENGINEER II
DIC - Chief Planning and Programming Section

38. DATE: Click here to enter a date.

E. REVIEW AND APPROVAL

REVIEWED: RENATO L. ESCUADRO, ENGINEER V
Chief Planning and Design Division **DATE:** Click here to enter a date.

RECOMMENDED: DANILO E. DEQUITO, CESQ III
Regional Director **DATE:** Click here to enter a date.

NOTED: ROMEO S. MOMO, CESQ I
Undersecretary for Operations **DATE:** Click here to enter a date.

ENDORSED / APPROVED: MARK A. VILLAR
Secretary of Department of Public Works and Highways **DATE:** Click here to enter a date.