

March 22, 2017

MEMORANDUM

FOR :

MARK A. VILLAR

Secretary

This Department

This has reference to the memorandum dated March 9, 2017 of Regional Director DANILO E. DEQUITO, DPWH-Region-IV-B, regarding the request for modification of the project listed below:

LOCATION	Project Description	UACS No. 165003015800382	Physical Target/ Cost
Parpagoha (Marigondon)-Binoog Road, Tablas, Romblon	As per GAA	As modified	Original
	MFO 1 – National Road Network Services – Network Development (unpaved to paved) – Parpagoha (Marigondon) – Binoog Rd. – [Road Upgrading Gravel to Paved]	MFO 1 – National Road Network Services – Network Development (unpaved to paved) – Parpagoha (Marigondon) – Binoog Rd. – K0023+585 – K0025+741 [Road Upgrading Gravel to Paved]	4.878 In-km Unit Cost (‘000): P20,500.205/ In-km Est. Cost (‘000): P23,900.574 /In-km P100,000
Reason/s for Modification: Modification was sought due to the change/decrease in physical target brought by the change in design and due to the additional items that complements road safety requirement.		New	

Based on our evaluation on the submitted documents, the request for modification on the above-listed project was found in order, thus, approval is hereby recommended to the Honorable Secretary.

EUGENIO R. PIPO, JR.
Assistant Secretary for Luzon Operations
Officer-in-Charge

APPROVED/DISAPPROVED:

MARK A. VILLAR
Secretary

Note: Copy of the approved project modification request will be forwarded to the Office of Undersecretary Maria Catalina E. Cabral, PhD

Department of Public Works and Highways

Office of the Secretary



WIN7E01141

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

A. GENERAL

1. REGION		2. DEO	3. LEGISLATIVE DISTRICT
REGION IV-B (MIMAROPA)		ROMBLON	ROMBLON DISTRICT

B. ORIGINAL PROJECT		C. NEW PROJECT
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4. UACS (Unified Account Code Structure as defined in GAA)		165003015800382	
5. Project Id		P00119846LZ	
Component Id(s)		CW1	
6. Project Category		MFO-1 National Road Network Services	
7. Thrust		Network Development - Road Upgrading (unpaved to paved) - Tertiary	
8. Type of Work (Enter Details for all Components below)		Road Upgrading Gravel to Paved	
Component ID		CW1	
Type of Work		Road Upgrading Gravel to Paved	
22. Type of Work (Enter Details for all Components below)		Road Upgrading Gravel to Paved	
Component ID		CW1	
21. Thrust		Network Development - Road Upgrading (unpaved to paved) - Tertiary	
20. Project Category		MFO-1 National Road Network Services	
18. UACS (to be entered only upon approval of realignment)		165003015800382	
19. Project Id (to be entered only upon approval of realignment)		P00119846LZ	
Component Id(s) (to be entered only upon approval of realignment)		CW1	
23. PROJECT DESCRIPTION (of the new project)			
Parpagoha (Marigondon)-Binooog Rd - K0023 + 585 - K0025 + 741			
11. OBLIGATION (This must be checked to confirm there are no obligations)		NO	
10. ALLOCATION (P'000) (as recorded in GAA)		100,000	
12. PHYSICAL TARGET (Enter Details for all Components below)			
Component ID		CW1	
Target		(4.878 Lane Km) 2.44	
Target Unit		Kilometers (Km)	
26. PHYSICAL TARGET (Enter Details for all Components below)			
Component ID		CW1	
Target		(4.184 Lane Km) 2.092	
Target Unit		Kilometers (Km)	
27. UNIT COST (Enter Details for all Components below)			
Component ID		CW1	
Component Cost		100,000	
Unit Cost		(23,900.574/Lane Km), 47,801.147/Km	
13. UNIT COST (Enter Details for all Components below)			
Component ID		CW1	
Component Cost		100,000	
Unit Cost		(20,500.205/Lane Km), 40,983.607/Km	
24. ESTIMATED COST(P'000)			
25. CAF (To be obtained from Financial Management office)		YES	

This form should be used for Modification or Realignment Requests under the GAA 2017

14. PROJECT LOCATION (Must be defined in strict accordance with DO 65 Series 2014) Road Upgrading (Unpaved to Paved) Parapagoha (Marigondon)-Binoo Road - K0023 + 585 - K0026 + 068 (S00020TL)		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) Tertiary		29. ROAD CLASSIFICATION (if applicable) Tertiary			
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)		31. PROJECT IMPLEMENTATION PLAN (PIP)			
Planned Start Date March 22, 2017	Planned End Date December 29, 2017	Planned Start Date April 3, 2017	Planned End Date December 29, 2017	32. OVERLAP? NO	
		33. WARRANTY Click here to enter text.			
D. EVALUATION & JUSTIFICATION					
ASSET PRESERVATION (ROADS)					
34a. Existing Surface Type (from RBIA)		Gravel		Click here to enter text.	
34b. Roughness (IRI) (from RBIA)		Poor		Click here to enter text.	
34c. RoCOND (from RBIA)		Poor			
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 road has existing 6-8 meter wide long mountainous rolling terrain. Thus widening of the road to at least 6.7 meters with 2.0 meters shoulder at both sides which involved huge volume of surplus common excavation of 36,106 cu.m. and surplus rock excavation of 44,656 cu.m. and lowering the grade to the maximum requirement 12% to meet the DPWH design requirement and the portion of excavated materials of 6,840 cu.m. in volume were utilized as filling/embankment materials to raise the elevation in some road and provided with drainage (RCP).
- The 6,750 cu.m. aggregate sub-base (Item 200) supports the underlying pavement.
- Provision of 5872 cu.m. stone masonry (Item 506) will be used in the headwall and slope protection in road sections on fill and other work items such as thermoplastic pavement markings shall complement road safety requirement.
- The preparation of Program of Work and DUPA was made consistent to the provision of D.O. No. 32, S. 2015.

36. GEOTAGGED PHOTOS SUBMITTED NO YES

37. EVALUATED BY: GODFREDO S. DAGDAG JR., ENGINEER III
Chief Planning and Programming Section

38. DATE: Click here to enter a date.

E. REVIEW AND APPROVAL

REVIEWED:	RENATO L. ESCUABO, ENGINEER V Chief Planning and Design Division	DATE: Click here to enter a date.
RECOMMENDED:	DANILLO E. DECONIC, CESO III Regional Director	DATE: Click here to enter a date.
NOTED:	ROMEO S. MOMO, CESO 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.