



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

April 17, 2017

MEMORANDUM

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

This refers to the memorandum dated 04 April 2017 of **DPWH Region IV-B Director DANILO E. DEQUITO**, endorsing the request of District Engineer **NESTOR L. DEL ROSARIO**, Mindoro Oriental District Engineering Office, for the **modification** of the hereunder stated project:

Location	Project Description		Physical Target / Cost	
	<i>as per GAA</i>	<i>as modified</i>	<i>per GAA/Original</i>	<i>as modified</i>
	UACS: 165003014200246			
Calapan City, Oriental Mindoro	MFO 1: National Road Network Services - Asset Preservation of National Roads - Rehabilitation/ Reconstruction/Upgrading of Damaged Paved National Roads including drainage based on Pavement Management System/Highway Development Management-4 (HDM-4) - Secondary, Calapan North Rd - K0012+135 - K0012+642 (S00008MR)	MFO 1: National Road Network Services - Asset Preservation of National Roads - Rehabilitation/ Reconstruction/Upgrading of Damaged Paved National Roads including drainage based on Pavement Management System/Highway Development Management-4 (HDM-4) - Secondary, Calapan North Rd - K0012+135 - K0012+642 (S00008MR)	1.014 Lane-km	1.014 Lane-km
			Unit Cost: P14,955.621.30/ Lane-km	Unit Cost: P12,679,487.18/ Lane-km
	<i>(Reconstruction from Asphalt to Concrete)</i>	<i>(Road Upgrading Asphalt to Concrete)</i>	Allocation: PhP 15.165M	Estimated Cost: PhP 12.857M
Justification : Reduction of the project cost. The reduction in the cost is the result of the Detailed Unit price Analysis (DUPA) used in the project estimate (since both shoulders are already concreted).				

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


EUGENIO R. PIPO, JR.
Assistant Secretary for Luzon Operations

APPROVED/DISAPPROVED:


ROMEO S. MOMO, CESO I
Undersecretary
Officer-In-Charge

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



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

A. GENERAL

1. REGION IV-B		2. DEO Mindoro Oriental DEO		3. LEGISLATIVE DISTRICT Oriental Mindoro 1st LD																															
B. ORIGINAL PROJECT			C. NEW PROJECT																																
4. UACS (Unified Account Code Structure as defined in GAA) 165003014200246			18. UACS (to be entered only upon approval of realignment) 165003014200246																																
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10. ALLOCATION (P'000) (as recorded in GAA) P 15, 165 ✓		11. OBLIGATION (This must be checked to confirm there are no obligations) NO		24. ESTIMATED COST(P'000) P 12,857																															
				25. CAF (To be obtained from Financial Management office) YES																															
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14. PROJECT LOCATION (Must be defined in strict accordance with DO 65 Series 2014) Rehabilitation/Reconstruction/Upgrading of Damaged Paved along Calapan North Road K0012+135 - K0012+642, Calapan City, Oriental Mindoro (S00008MR)				28. PROJECT LOCATION (Must be defined in strict accordance with DO 65 Series 2014) Rehabilitation/Reconstruction/Upgrading of Damaged Paved along Calapan North Road K0012+135 - K0012+642, Calapan City, Oriental Mindoro (S00008MR)			
Start X	121.1327386	End X	121.1280953	Start X	121.1327386	End X	121.1280953
Start Y	13.3537758	End Y	13.3529425	Start Y	13.3537758	End Y	13.3529425
15. ROAD CLASSIFICATION (if applicable) Secondary				29. ROAD CLASSIFICATION (if applicable) Secondary			
16. IMPLEMENTING OFFICE (Record the Implementing Office of the original project) Mindoro Oriental DEO				30. IMPLEMENTING OFFICE (Record the Implementing Office of the new project) Mindoro Oriental DEO			
17. PROJECT IMPLEMENTATION PLAN (PIP)				31. PROJECT IMPLEMENTATION PLAN (PIP)			
Planned Start Date		Planned End Date		Planned Start Date		Planned End Date	
January 1, 2017		April 30, 2017		January 1, 2017		April 30, 2017	
				32. OVERLAP? NO			
				33. WARRANTY None			

D. EVALUATION & JUSTIFICATION	
ASSET PRESERVATION (ROADS)	
34a. Existing Surface Type (from RBIA)	Asphalt
34b. Roughness (IRI) (from RBIA)	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)	Asphalt
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

Reduction of amount was the result of using Detailed Unit Price Analysis (DUPA) in the estimates to cover the given entire sections since both shoulders were already concrete paved.

36. GEOTAGGED PHOTOS SUBMITTED ☐ NO ☒ YES

37. EVALUATED BY: EDWIN A. CABRAL- Chief Planning and Design Section

38. DATE: 3/10/2017

E. REVIEW AND APPROVAL

REVIEWED: RENATO L. ESCUADRO- Chief Planning and Design Division **DATE:** 3/10/2017

RECOMMENDED: NESTOR L. DEL ROSARIO- District Engineer **DATE:** 3/10/2017

NOTED: **DATE:**

ENDORSED / APPROVED: **DATE:**