

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

January 27, 2017


**MEMORANDUM**

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


This has reference to the memorandum dated January 17, 2017 from **Regional Dir. Subair S. Diron**, DPWH-Region IV-B, submitting the request for modification on the project listed below:

LOCA TION	Project Description		Physical Target/ Cost('000)	
	UACS No. 165003016800003			
	As per GAA	As modified	Original	New
Roxas, Oriental Mindoro	MFO 1 – National Road Network Services – Network Development – Off-Carriageway Improvement including drainage – Secondary – Off-Carriageway Improvement: Shoulder Paving/Construction Bongabong – Sagana – Roxas – San Aquilino Road – K0127+750 – K0129+800, K0130+020 – K0131+363	MFO 1 – National Road Network Services – Network Development – Off-Carriageway Improvement including drainage – Secondary – Off-Carriageway Improvement including Drainage along Bongabong – Sagana – Roxas – San Aquilino Road – K0127+900 – K0131+120 RHS/LHS	CW1-20,358 m <sup>2</sup>	CW1- 17,132.63m <sup>2</sup> CW2- 4,631.90 lm
	[CW1- Shoulder Paving/ Construction]	[CW1- Shoulder Paving/ Construction] [CW2- Construction of Drainage Structure along Road]	<b>Unit Cost ('000):</b> P3.051/m <sup>2</sup>	<b>Unit Cost ('000):</b> CW1- P1.758/m <sup>2</sup> CW2- P6.907/lm
			<b>Allocation ('000):</b> P62,114	<b>Est. Cost ('000):</b> <b>P62,114</b> CW1-30,119.923 CW2-31,994.077
<b>Reason/s for Modification:</b> Modification was sought <b>due to decrease in physical target</b> brought by the <b>inclusion of drainage structure</b> to suit actual field condition based on actual Detailed Engineering Survey.				

Based on our evaluation, the submitted requests for modification of the said projects are in order; hence, approval is hereby recommended to the Honorable Secretary.

  
**EUGENIO R. PIHO, JR.**  
Assistant Secretary for Luzon Operations

**APPROVED/DISAPPROVED:**

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

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

A. GENERAL																																			
1. REGION REGION IV-B		2. DEO SOUTHERN MINDORO DEO		3. LEGISLATIVE DISTRICT 2ND DISTRICT, ORIENTAL MINDORO																															
B. ORIGINAL PROJECT			C. NEW PROJECT																																
4. UACS (Unified Account Code Structure as defined in GAA) 165003016800003			18. UACS (to be entered only upon approval of realignment) 165003016800003																																
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6. Project Category MFO-I National Road Network Services			20. Project Category MFO-I National Road Network Services																																
7. Thrust Network Development - Off-Carriageway Improvement including drainage - Secondary			21. Thrust Network Development - Off-Carriageway Improvement including drainage - Secondary																																
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10. ALLOCATION (P'000) (as recorded in GAA) 62,114.000		11. OBLIGATION (This must be checked to confirm there are no obligations) <input type="checkbox"/> NO		24. ESTIMATED COST(P'000) 62,114.000																															
25. CAF (To be obtained from Financial Management office) <input checked="" type="checkbox"/> YES																																			
12. PHYSICAL TARGET (Enter Details for all Components below) <table><tr><th>Component ID</th><th>Target</th><th>Target Unit</th></tr><tr><td>CW1</td><td>20,358.000</td><td>Square Meters (m2)</td></tr><tr><td>Click here to enter text.</td><td>Click here to enter text.</td><td>Choose an item.</td></tr><tr><td>Click here to enter text.</td><td>Click here to enter text.</td><td>Choose an item.</td></tr><tr><td>Click here to enter text.</td><td>Click here to enter text.</td><td>Choose an item.</td></tr></table>			Component ID	Target	Target Unit	CW1	20,358.000	Square Meters (m2)	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.	26. PHYSICAL TARGET (Enter Details for all Components below) <table><tr><th>Component ID</th><th>Target</th><th>Target Unit</th></tr><tr><td>CW1</td><td>17,132.630</td><td>Square Meters (m2)</td></tr><tr><td>CW2</td><td>4,631.900</td><td>Lineal Meters (lm)</td></tr><tr><td>Click here to enter text.</td><td>Click here to enter text.</td><td>Choose an item.</td></tr><tr><td>Click here to enter text.</td><td>Click here to enter text.</td><td>Choose an item.</td></tr></table>			Component ID	Target	Target Unit	CW1	17,132.630	Square Meters (m2)	CW2	4,631.900	Lineal Meters (lm)	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.
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<b>14. PROJECT LOCATION</b> (Must be defined in strict accordance with DO 65 Series 2014) Off-Carriageway Improvement: Shoulder Paving / Construction Bongabong-Sagana-Roxas-Sn Aquilino Rd - K0127 + 750 - K0129 + 800, K0130 + 020 - K0131 + 363 (S00061MR)			<b>28. PROJECT LOCATION</b> (Must be defined in strict accordance with DO 65 Series 2014) Off-Carriageway Improvement Including Drainage along Bongabong-Sagana-Roxas-Sn Aquilino Road K0127+900-K0131+120 RHS/LHS (S00061MR).				
<b>Start X</b>	12.59083333 N	<b>End X</b>	12.59861111 N	<b>Start X</b>	12.59083333 N	<b>End X</b>	12.59861111 N
<b>Start Y</b>	121.51083330 E	<b>End Y</b>	121.48361110 E	<b>Start Y</b>	121.51083330 E	<b>End Y</b>	121.48361110 E
<b>15. ROAD CLASSIFICATION</b> (if applicable) Secondary			<b>29. ROAD CLASSIFICATION</b> (if applicable) Secondary				
<b>16. IMPLEMENTING OFFICE</b> (Record the Implementing Office of the original project) SOUTHERN MINDORO DISTRICT ENGINEERING OFFICE			<b>30. IMPLEMENTING OFFICE</b> (Record the Implementing Office of the new project) SOUTHERN MINDORO DISTRICT ENGINEERING OFFICE				
<b>17. PROJECT IMPLEMENTATION PLAN (PIP)</b>			<b>31. PROJECT IMPLEMENTATION PLAN (PIP)</b>				
<b>Planned Start Date</b> 2/20/2017		<b>Planned End Date</b> 10/20/2017		<b>Planned Start Date</b> 3/9/2017		<b>Planned End Date</b> 11/6/2017	
			<b>32. OVERLAP?</b> Click here to enter text.				
			<b>33. WARRANTY</b> Click here to enter text.				

<b>D. EVALUATION &amp; JUSTIFICATION</b>	
<b>ASSET PRESERVATION (ROADS)</b>	
<b>34a. Existing Surface Type (from RBIA)</b>	Click here to enter text.
<b>34b. Roughness (IRI) (from RBIA)</b>	Click here to enter text.
<b>34c. RoCOND (from RBIA)</b>	Click here to enter text.
<b>ASSET PRESERVATION (BRIDGES)</b>	
<b>34d. General Bridge Type (from BMS)</b>	Click here to enter text.
<b>34e. Bridge Needs Ratio (BNR) (from BMS)</b>	Click here to enter text.
<b>NETWORK DEVELOPMENT</b>	
<b>34f. Existing Surface Type (from RBIA)</b>	Click here to enter text.
<b>34g. Volume Capacity Ratio (VCR) (from RBIA)</b>	Click here to enter text.
<b>34h. Endorsement of Regional Development Council (RDC)</b>	Click here to enter text.
<b>34.i Feasibility and Other Technical Studies for Bridges</b>	Click here to enter text.
<b>FLOOD CONTROL</b>	

34j. Project Impact Analysis		Click here to enter text.
34k. Master Plan		Click here to enter text.
35. JUSTIFICATION		
The target area of 20,358.00 sq. meter was decreased to 17,132.63 sq. meter based on Detailed Engineering Survey and additional 4,631.90 lineal meter drainage structures.		
36. GEOTAGGED PHOTOS SUBMITTED <input type="checkbox"/> NO <input type="checkbox"/> YES		
37. EVALUATED BY: DETINO V. GUEVARRA, JR. CHIEF, PLANNING & DESIGN SECTION GODOFREDO S. DAGDAG, JR. CHIEF, RO PLANNING SECTION		
38. DATE: Click here to enter a date.		
E. REVIEW AND APPROVAL		
REVIEWED:	RENATO L. ESCUADEO Chief Planning and Design Division	DATE: Click here to enter a date.
RECOMMENDED:	MAGTANGGOL C. ROLDAN District Engineer	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.