



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>
	<b>UACS: 165003016900066</b>			
Victoria, Oriental Mindoro	<b>MFO 1: National Road Network Services</b> - Network Development - Off-Carriageway Improvement including drainage - Tertiary, CSR Jct-Minas Rd - K0035+-427 - K0035+000, K0040+950 - K0041+765, K0042+000 - K0042+615, K0042+791 - K0045+400, K0045+1035 - K0046+000  <i>(Shoulder Paving/Construction)</i>	<b>MFO 1: National Road Network Services</b> - Network Development - Off-Carriageway Improvement including drainage - Tertiary, CSR Jct-Minas Rd - K0035+- <b>526</b> - K0035+000, K0040+950 - K0041+765, K0042+000 - K0042+615, K0042+791 - <b>K0043+656</b> , <b>K0043+740 - K0043+756.50</b>  <i>(Shoulder Paving/Construction)</i>	20,576 Sq.m.	<b>17,760 Sq.m.</b>
			<b>Unit Cost:</b> P2,381.42/Sq.m.	<b>Unit Cost:</b> <b>P2,759.01/Sq.m.</b>
			<b>Allocation:</b> PhP 49M	<b>Estimated Cost:</b> PhP 49M
<b>Justification :</b> Decrease in physical target due to: <ul style="list-style-type: none"><li>• Construction of slope protection along the selected road sections.</li><li>• Extension/Additional cross drain (RCPC) in two sections.</li><li>• Construction of lined canal with curb &amp; gutter including sidewalk.</li><li>• Installation of reflectorized thermoplastic pavement marking white along the section.</li><li>• Updated Material Price per validated CY 2016 4<sup>th</sup> quarter construction Material Price Data (CPMD).</li></ul>				

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

Department of Public Works and Highways  
Office of the Secretary



WIN7E01508

**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

<b>1. REGION</b> IV-B	<b>2. DEO</b> Mindoro Oriental DEO	<b>3. LEGISLATIVE DISTRICT</b> Oriental Mindoro 1st LD
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## B. ORIGINAL PROJECT

**4. UACS** (Unified Account Code Structure as defined in GAA)  
165003016900066 ✓

**5. Project Id**  
P00107162LZ

**Component Id(s)**  
CW1

**6. Project Category**  
MFO-1 National Road Network Services ✓

**7. Thrust**  
Network Development - Off-Carriageway Improvement including drainage - Tertiary ✓

**8. Type of Work** (Enter Details for all Components below)

Component ID	Type of Work
CW1	Shoulder Paving / Construction ✓
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)  
CSR Jct- Minas Road K035+427 - K0035+000, K0040+950- K0041+765, K0042+000- K0042+615, K0042+791- K0045+400, K0045+1035- K0046+000

<b>10. ALLOCATION (P'000)</b> (as recorded in GAA) P 49,000 ✓	<b>11. OBLIGATION</b> (This must be checked to confirm there are no obligations) <b>NO</b>
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**12. PHYSICAL TARGET** (Enter Details for all Components below)

Component ID	Target	Target Unit
CW1	20,576 ✓	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.

**13. UNIT COST** (Enter Details for all Components below)

Component ID	Component Cost (P'000)	Unit Cost
CW1	P 49,000	P2,381.42 ✓ OK
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.

## C. NEW PROJECT

**18. UACS** (to be entered only upon approval of realignment)  
165003016900066

**19. Project Id** (to be entered only upon approval of realignment)  
P00107162LZ

**Component Id(s)** (to be entered only upon approval of realignment)  
CW1

**20. Project Category**  
MFO-1 National Road Network Services

**21. Thrust**  
Network Development - Off-Carriageway Improvement including drainage - Tertiary ✓

**22. Type of Work** (Enter Details for all Components below)

Component ID	Type of Work
CW1	Shoulder Paving / Construction ✓
Click here to enter text.	Choose an item.
Click here to enter text.	Choose an item.
Click here to enter text.	Choose an item.

**23. PROJECT DESCRIPTION** (of the new project)  
CSR Jct- Minas Road K035+526 - K0035+000, K0040+950- K0041+765, K0042+000- K0042+615, K0042+791- K0043+656, K0043+740- K0043+756.50

<b>24. ESTIMATED COST(P'000)</b> P 49,000 ✓	<b>25. CAF</b> (To be obtained from Financial Management office) <b>YES</b>
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**26. PHYSICAL TARGET** (Enter Details for all Components below)

Component ID	Target	Target Unit
CW1	17,760	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.

**27. UNIT COST** (Enter Details for all Components below)

Component ID	Component Cost (P'000)	Unit Cost
CW1	P 49,000	P 2,759.01 ✓ OK
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.



<b>14. PROJECT LOCATION</b> (Must be defined in strict accordance with DO 65 Series 2014) Off- Carriageway Improvement including Drainage CSR Jet- Minas Road K035+-427 - K0035+000, K0040+950- K0041+765, K0042+000- K0042+615, K0042+791- K0045+400, K0045+1035- K0046+000 , Jet. Minas Victoria, Oriental Mindoro (S00009MR)	<b>28. PROJECT LOCATION</b> (Must be defined in strict accordance with DO 65 Series 2014) Off- Carriageway Improvement including Drainage CSR Jet- Minas Road K035+-526 - K0035+000, K0040+950- K0041+765, K0042+000- K0042+615, K0042+791- K0043+656, K0043+740- K0043+756.50 , Jet. Minas Victoria, Oriental Mindoro (S00009MR)																																																																																
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	<b>32. OVERLAP?</b> NO																																																																																
	<b>33. WARRANTY</b> None																																																																																

#### 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:** 1. Construction of slope protection along the selected road sections. 2. Extension/Additional cross drain (RCPC) in two sections. 3. Construction of lined canal with curb & gutter including side walk. 4. Installation of reflectorized thermoplastic pavement marking white along the section. 5. Updated Material Price per validated CY 2016 4th quarter construction Material Price Data (CMPD). 8

**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:**