



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

April 25, 2017

MEMORANDUM

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

This refers to the memorandum dated 19 April 2017 of **DPWH Region IV-B Director DANILO E. DEQUITO**, endorsing the request of District Engineer **JOSEFINO M. MELGAR, JR.**, Mindoro Occidental 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:165003014900133</b>			
Sablayan, Occidental Mindoro	<b>MFO 1: National Road Network Services</b> - Asset Preservation of National Roads - Construction/ Upgrading/ Rehabilitation of Drainage along National Roads - Tertiary, Jct MWCR (Sn Isidro)-Penal Colony-Jct Yapang Rd - K0307+318 - K0310+049  <i>(Construction of Drainage Structure along Road)</i>	<b>MFO 1: National Road Network Services</b> - Asset Preservation of National Roads - Construction/ Upgrading/ Rehabilitation of Drainage along National Roads - Tertiary, Jct MWCR (Sn Isidro)-Penal Colony-Jct Yapang Rd - K0307+318 - K0310+049  <i>(Construction of Drainage Structure along Road)</i>	5,388 Lm	5,388 Lm
			<b>Unit Cost:</b> P8,616.74/Lm	<b>Unit Cost:</b> <b>P7,125.01/Lm</b>
			<b>Allocation:</b> PhP 46.427M	<b>Estimated Cost:</b> <b>PhP 38,389,544.48M</b>
<b>Justification :</b> The decrease in allocation is due to the following: <ul style="list-style-type: none"><li>The project was initially proposed for Reinforced Concrete Pipe Culvert (RCPC), however, the terrain is flat and both sides of the road are rice fields thus an open lined-canal was considered. It may also be used as irrigation canal.</li><li>The physical target of 5,388 Lm can be completed with revised estimated cost of P38,389,544.48, based on the Program of Works (POW). consistent to D.O. 32, Series of 2011.</li></ul>				

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

**ROMEO S. MOMO, CESO I**  
Undersecretary for Luzon Operations

**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 Undersecretary Maria Catalina E. Cabral, PhD, CESO I.

2.4 mksa/AVS/ERP/RSM

Department of Public Works and Highways  
Office of the Secretary



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

A. GENERAL					
1. REGION IV- B		2. DEO Mindoro Occidental District Engineering Office		3. LEGISLATIVE DISTRICT Occidental Mindoro (Lone District)	
B. ORIGINAL PROJECT			C. NEW PROJECT		
4. UACS (Unified Account Code Structure as defined in GAA) 165003014900133 ✓			18. UACS (to be entered only upon approval of realignment) 165003014900133 ✓		
5. Project Id P00105645LZ Component Id(s) CW1			19. Project Id (to be entered only upon approval of realignment) P00105645LZ 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 Asset Preservation of National Roads - Construction/ Upgrading/ Rehabilitation of Drainage along National Roads - Tertiary ✓			21. Thrust Asset Preservation of National Roads - Construction/ Upgrading/ Rehabilitation of Drainage along National Roads - Tertiary ✓		
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		Construction of Drainage Structure along Road ✓	CW1		Construction of Drainage Structure along Road ✓
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) Jct MWCR (San Isidro)- Penal Colony- Jct Yapang Rd – K0307+318 – K0310+049			23. PROJECT DESCRIPTION (of the new project) Jct MWCR (San Isidro)- Penal Colony- Jct Yapang Rd – K0307+318 – K0310+049		
10. ALLOCATION (P'000) (as recorded in GAA) 46,427 ✓		11. OBLIGATION (This must be checked to confirm there are no obligations) <input checked="" type="checkbox"/> NO		24. ESTIMATED COST(P'000) 38,389,544.48	
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	5,388 ✓	Lineal Meters (lm) ✓	CW1	5,388	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.
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	Component ID	Component Cost (P'000)	Unit Cost
CW1	46,427	8,616.74 ✓ OK	CW1	38,389,544.48	7,125.01 ✓ 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.	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) <b>Jet MWCR (San Isidro)- Penal Colony- Jet Yapang Rd</b> <b>K0307+318 – K0310+049, (S00100MR)</b>				<b>28. PROJECT LOCATION</b> (Must be defined in strict accordance with DO 65 Series 2014) <b>Jet MWCR (San Isidro)- Penal Colony- Jet Yapang Rd</b> <b>K0307+318 – K0310+049, (S00100MR)</b>			
Start X	12.811389	End X	120.882222	Start X	12.811389	End X	120.882222
Start Y	12.834444	End Y	120.913056	Start Y	12.834444	End Y	120.913056
<b>15. ROAD CLASSIFICATION</b> (if applicable) <b>Tertiary</b>				<b>29. ROAD CLASSIFICATION</b> (if applicable) <b>Tertiary</b>			
<b>16. IMPLEMENTING OFFICE</b> (Record the Implementing Office of the original project) <b>Mindoro Occidental District Engineering Office</b>				<b>30. IMPLEMENTING OFFICE</b> (Record the Implementing Office of the new project) <b>Mindoro Occidental District Engineering Office</b>			
<b>17. PROJECT IMPLEMENTATION PLAN (PIP)</b>				<b>31. PROJECT IMPLEMENTATION PLAN (PIP)</b>			
Planned Start Date		Planned End Date		Planned Start Date		Planned End Date	
3/1/2017		10/25/2017		5/20/2017		1/14/2018	
				<b>32. OVERLAP?</b> None			
				<b>33. WARRANTY</b> None			

#### D. EVALUATION & JUSTIFICATION

##### ASSET PRESERVATION (ROADS)

34a. Existing Surface Type (from RBIA)	N/A
34b. Roughness (IRI) (from RBIA)	N/A
34c. RoCOND (from RBIA)	N/A

##### ASSET PRESERVATION (BRIDGES)

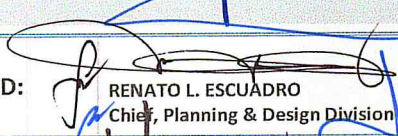
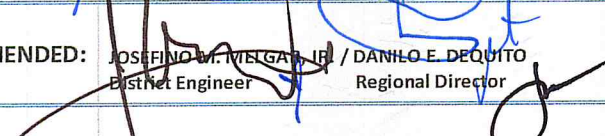

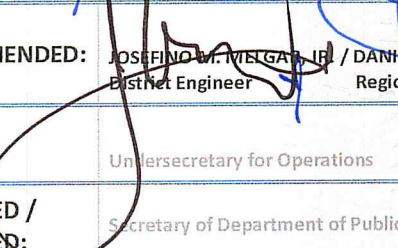
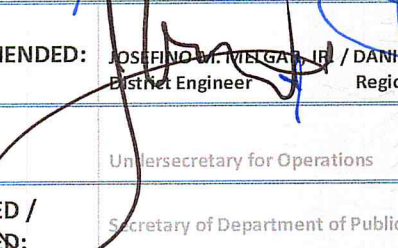
34d. General Bridge Type (from BMS)	N/A
34e. Bridge Needs Ratio (BNR) (from BMS)	N/A

##### NETWORK DEVELOPMENT

34f. Existing Surface Type (from RBIA)	N/A
34g. Volume Capacity Ratio (VCR) (from RBIA)	N/A
34h. Endorsement of Regional Development Council (RDC)	N/A
34.i Feasibility and Other Technical Studies for Bridges	N/A

##### FLOOD CONTROL

34j. Project Impact Analysis	N/A
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<b>34k. Master Plan</b>	N/A
<b>35. JUSTIFICATION</b> <p>The decrease in allocation is due to the following:</p> <ol style="list-style-type: none"> <li>1. The project was initially proposed for Reinforced Concrete Pipe Culvert (RCPC).</li> <li>2. Terrain is flat and both sides of the road are rice fields thus an open lined- canal was considered. It may also be used as irrigation canal.</li> <li>3. The physical target of 5,388 LM can be completed with revised allocation of P 38,389,544.48.</li> <li>4. Program of Works (POW) was made consistent to D.O. 32, Series of 2011.</li> </ol>	
<b>36. GEOTAGGED PHOTOS SUBMITTED</b> <input type="checkbox"/> NO <input type="checkbox"/> YES	
<b>37. EVALUATED BY:</b> AMELIA PAZ D. VASQUEZ / GODOFREDO S. DAGDAG, JR Chief, PDS- MODEO                                   Engineer III- RO Planning	<b>38. DATE:</b> 4/10/2017
<b>E. REVIEW AND APPROVAL</b>	
<b>REVIEWED:</b>  RENATO L. ESCUADRO Chief, Planning & Design Division	<b>DATE:</b> Click here to enter a date.
<b>RECOMMENDED:</b>  JOSEFINO W. MELGAR, JR. /  DANILO E. DEQUITO District Engineer                                   Regional Director	<b>DATE:</b> Click here to enter a date.
<b>NOTED:</b>  Undersecretary for Operations	<b>DATE:</b> Click here to enter a date.
<b>ENDORSED / APPROVED:</b>  Secretary of Department of Public Works and Highways	<b>DATE:</b> Click here to enter a date.