

April 07, 2017

MEMORANDUM

FOR : MARK A. VILLAR

Secretary

This Department

This refers to the herein letter dated 29 March 2017 of Regional Director Danilo E. Deguito of DPWH-Region IV-B requesting for consideration and approval on the Modification of hereunder project under FY 2017 General Appropriation Act (GAA).

Physical Target / Cost		Project Description	
<i>Original</i>		<i>As Modified</i>	
3.9134 lane-km	4.264 lane-km	MFO 1 – National Road Network	MFO 1 – National Road Network
Unit Cost (P'000)	Unit Cost (P'000)	Services - Network Development - Construction of Missing Gaps connecting National Roads, including ROW	Services - Network Development - Construction of Missing Gaps connecting National Roads, including ROW
₱38,330/ lane-km	₱32,833/ lane-km	Circumferential Road, Abra de Mindoro Island	Circumferential Road incl. ROW, Concrete Road - Mindoro Island
Estimated Cost (P'000)	Allocation Cost (P'000)	Ilog-Puerto Galera (Sta. 2+465- Sta. 4+421.70)	Abra de Ilog-Puerto Galera, Occidental Mindoro
₱150,000	₱150,000	(Construction of Concrete Road)	(Construction of Concrete Road)

Reason/s for Modification

- The decreased of physical target from 4.264 lane-km to 3.9134 lane-km is due to the following:
1. The project is totally road opening and located along mountainous/rolling terrains, and coastal areas.
 2. Big volume of earthworks accounts to 36.23% of the total project cost.
 3. Provision of other work items such as 280mm thick PCCP at 6.70m wide, 2m shoulder at both sides, drainage (Item 500), coconet bio-engineering solutions with vegetations and thermoplastic pavement markings and other safety requirements work items shall complement essential road elements.
 4. The physical target of 1.82 km as reflected on the approved GAA (Jan. 16, 2017) is inconsistent to the physical target of 4.264 lane-km generated from MYPs. However, the approved POW derived from DUPA has a total of 3.9134 lane-km (1.9567 km) with an approved ABC of P150M.

Finding the herein request for modification in order, it is respectfully recommended to the Secretary for his consideration and approval.

EUGENIO R. PIPO, JR.

Assistant Secretary for Regional Operations in Luzon

APPROVED / DISAPPROVED :

ROMEO S. MOMO

Undersecretary for Regional Operations in Luzon
Officer-In-Charge

2.4 aap/AVS/ERP/RSM

Note : Copies of the approved project modification requests will be forwarded to the office of Undersecretary Maria Catalina E. Cabral.

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)		OCCIDENTAL MINDORO	DISTRICT OF MINDORO OCCIDENTAL
B. ORIGINAL PROJECT			
C. NEW PROJECT			

4. UACS (Unified Account Code Structure as defined in GAA)		165003015400195	
5. Project Id	P00111021LZ	19. Project Id (to be entered only upon approval of realignment)	P00111021LZ
Component Id(s)	CW1, ROW	Component Id(s) (to be entered only upon approval of realignment)	CW1
6. Project Category		MFO-1 National Road Network Services	
7. Thrust		Network Development - Construction of Missing Gaps connecting National Roads, including ROW	
8. Type of Work (Enter Details for all Components below)		22. Type of Work (Enter Details for all Components below)	
Component ID	CW1	Component ID	CW1
Type of Work	Construction of Concrete Road	Type of Work	Construction of Concrete Road
ROW Acquisition	Click here to enter text.	Component ID	Click here to enter text.
ROW Acquisition	Choose an item.	Component ID	Click here to enter text.
ROW Acquisition	Click here to enter text.	Component ID	Click here to enter text.
9. PROJECT DESCRIPTION (as recorded in GAA)		23. PROJECT DESCRIPTION (of the new project)	
Mindoro Island Circumferential Road incl. ROW, Abra de Ilog-Puerto Galera		Mindoro Island Circumferential Road, Abra de Ilog-Puerto Galera (Sta. 2+455 - Sta. 4+421.70)	
10. ALLOCATION (P'000) (as recorded in GAA)		24. ESTIMATED COST(P'000)	
150,000		150,000	
11. OBLIGATION (This must be checked to confirm there are no obligations)		25. CAF (To be obtained from Financial Management office)	
NO		YES	
12. PHYSICAL TARGET (Enter Details for all Components below)			
Component ID	CW1	Component ID	CW1
Target	(MYP) 4.264	Target	3.9134
Target Unit	Lane Km	Target Unit	Lane Km
Component ID	CW1	Component ID	CW1
Target	(GAA) 1.82	Target	1.9567
Target Unit	Kilometers (km)	Target Unit	Kilometers (km)
ROW	(MYP) 15,000	ROW	Choose an item.
ROW	Click here to enter text.	ROW	Click here to enter text.
ROW	Click here to enter text.	ROW	Click here to enter text.
13. UNIT COST (Enter Details for all Components below)			
Component ID	CW1	Component ID	CW1
Unit Cost	32,833.021 /Lane Km	Unit Cost	38,329.841 /Lane Km
Component Cost	140,000	Component Cost	150,000
Unit Cost	(P'000)	Unit Cost	(P'000)
Component Cost	666.667	Component Cost	(76,659.682 /km)
Component Cost	Click here to enter text.	Component Cost	Click here to enter text.
Component Cost	Click here to enter text.	Component Cost	Click here to enter text.
Component Cost	Click here to enter text.	Component Cost	Click here to enter text.

34k. Master Plan	Click here to enter text.
34j. Project Impact Analysis	Click here to enter text.
FLOOD CONTROL	
34i. Feasibility and Other Technical Studies for Bridges	Click here to enter text.
34h. Endorsement of Regional Development Council (RDC)	Click here to enter text.
34g. Volume Capacity Ratio (VCR) (from RBA)	Click here to enter text.
34f. Existing Surface Type (from RBA)	Click here to enter text.
NETWORK DEVELOPMENT	
34e. Bridge Needs Ratio (BNR) (from BMS)	Click here to enter text.
34d. General Bridge Type (from BMS)	Click here to enter text.
ASSET PRESERVATION (BRIDGES)	
34c. RoCOND (from RBA)	Click here to enter text.
34b. Roughness (IRI) (from RBA)	Click here to enter text.
34a. Existing Surface Type (from RBA)	Click here to enter text.
ASSET PRESERVATION (ROADS)	

D. EVALUATION & JUSTIFICATION

<p>14. PROJECT LOCATION (Must be defined in accordance with DO 65 Series 2014)</p> <p>Construction of Concrete Road - Mindoro Island Circumferential Road Incl. ROW, Abra de Ilog-Puerto Galera, Occidental Mindoro</p>		<p>28. PROJECT LOCATION (Must be defined in strict accordance with DO 65 Series 2014)</p> <p>Construction of Missing Gaps Connecting National Roads Mindoro Island Circumferential Road, Abra de Ilog-Puerto Galera (Sta. 2+465 - Sta. 4+421.70)</p>	
Start X	Click here to enter text.	Start X	Click here to enter text.
End X	Click here to enter text.	End X	Click here to enter text.
Start Y	Click here to enter text.	Start Y	Click here to enter text.
End Y	Click here to enter text.	End Y	Click here to enter text.
<p>15. ROAD CLASSIFICATION (if applicable)</p> <p>Choose an item.</p>		<p>29. ROAD CLASSIFICATION (if applicable)</p> <p>Choose an item.</p>	
<p>16. IMPLEMENTING OFFICE (Record the Implementing Office of the original project)</p> <p>REGION IV-B, REGIONAL OFFICE</p>		<p>30. IMPLEMENTING OFFICE (Record the Implementing Office of the new project)</p> <p>REGION IV-B, REGIONAL OFFICE</p>	
<p>17. PROJECT IMPLEMENTATION PLAN (PIP)</p>		<p>31. PROJECT IMPLEMENTATION PLAN (PIP)</p>	
Planned Start Date	April 06, 2017	Planned Start Date	April 24, 2017
Planned End Date	February 16, 2018	Planned End Date	February 16, 2018
<p>32. OVERLAP?</p> <p>NO</p>		<p>33. WARRANTY</p> <p>Click here to enter text.</p>	

35. JUSTIFICATION

The decreased of physical target from 4.264 Lane km to 3.9134 Lane km is due to the following:

1. The project is totally road opening and located along mountainous and rolling terrains and coastal areas.
2. Big volume of earthwork which accounts to 36.23% of the total project cost.
3. Provision of other work items such as 280mm thick PCCP at 6.70 m wide, 2m shoulder at both sides, drainage (Item 500), coconut bio-engineering solutions with vegetations and thermoplastic pavement markings and other safety requirements work items shall complement essential road elements.
4. The physical target of 1.82 km as reflected on the approved GAA (Jan. 16, 2017) is inconsistent to the physical target of 4.264 Lane km generated from MVPS. However, the approved POW derived from DUPA has a total of 3.9134 Lane km (1.9567 km) with an approved ABC of P 150M.
5. Request for modification/further instruction is requested.

36. GEOTAGGED PHOTOS SUBMITTED **NO** **YES**

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

E. REVIEW AND APPROVAL

REVIEWED:	RENATO L. ESCUADO, ENGINEER III Chief Planning and Design Division	DATE: Click here to enter a date.
RECOMMENDED:	DANILO E. DEQUITO, 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.