



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

June 05, 2017

MEMORANDUM

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

This refers to the memorandum dated 27 April 2017 of **DPWH RegionIV-B Director DANILO E. DEQUITO**, requesting for the modification of the project stated hereunder:

LOCATION	PROJECT DESCRIPTION		PHYSICAL TARGET / COST	
	Per GAA UACS: 165003016000132	As modified	Per GAA/Original	As modified
Puerto Princesa South Rd, Palawan	MFO-1 National Road Network Services: Construction and Maintenance of Bridges along National Roads - Replacement of Permanent Weak Bridges: Replacement of Bridge - Malatgao Br. (B00029PW) along Puerto Princesa South Rd (Replacement of Bridge)	MFO-1 National Road Network Services: Construction and Maintenance of Bridges along National Roads - Replacement of Permanent Weak Bridges: Malatgao Bridge along Puerto Princesa South Road (Replacement of Bridge)	<u>Physical Target</u> <u>1383.48</u> <u>sq.m</u>	<u>Physical Target</u> <u>1463.2</u> <u>sq.m</u>
			<u>Unit Cost</u> <u>P122.8T/</u> <u>sq.m</u>	<u>Unit Cost</u> <u>P116.1T/</u> <u>sq.m</u>
			<u>Allocation:</u> <u>P170M</u>	<u>Estimated Cost:</u> <u>P170M</u>
Justification: Increase of the physical target based on actual field condition and on the hydrologic and structural analysis. The modified project includes 325 lineal meter bridge approach (PCCP). The preparation of POW and DUPA are made consistent to the provision of D.O. No. 32, Series of 2011.				

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

ROMEO S. MOMO, CESO I
Undersecretary for Regional 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 the Undersecretary Maria Catalina E. Cabral., PhD, CESO I.

2.4 jdg/ERP/RSM

Department of Public Works and Highways
Office of the Secretary



WIN7F04898

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

A. GENERAL

1. REGION

REGION IV-B (MIMAROPA)

2. DEO

PALAWAN 2ND

3. LEGISLATIVE DISTRICT

2ND DISTRICT OF PALAWAN

B. ORIGINAL PROJECT

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

165003016000132

5. Project Id

P00113047LZ

Component Id(s)

CW1

6. Project Category

MFO-I National Road Network Services

7. Thrust

Construction and Maintenance of Bridges along National Roads - Replacement of Permanent Weak Bridges

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

Component ID	Type of Work
CW1	Replacement of Bridge

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)

Malatgao Bridge along Puerto Princesa South Road

10. ALLOCATION (P'000) (as recorded in GAA)

170,000

11. OBLIGATION (This must be checked to confirm there are no obligations)

☒ NO

12. PHYSICAL TARGET (Enter Details for all Components below)

Component ID	Target	Target Unit
CW1	1,383.48	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 (P'000)
CW1	170,000	122.879

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)

165003016000132

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

P00113047LZ

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

CW1

20. Project Category

MFO-I National Road Network Services

21. Thrust

Construction and Maintenance of Bridges along National Roads - Replacement of Permanent Weak Bridges

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

Component ID	Type of Work
CW1	Replacement of Bridge

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)

Malatgao Bridge along Puerto Princesa South Road

24. ESTIMATED COST(P'000)

170,000

25. CAF (To be obtained from Financial Management office)

☒ YES

26. PHYSICAL TARGET (Enter Details for all Components below)

Component ID	Target	Target Unit
CW1	1,463.2	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 (P'000)
CW1	170,000	116.184

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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.

14. PROJECT LOCATION (Must be defined in strict accordance with DO 65 Series 2014) Replacement of Malatgao Bridge along Puerto Princesa South Road (B00029PW), Narra, Palawan <div style="display: flex; justify-content: space-between;"> <div> Start X Click here to enter text. </div> <div> End X Click here to enter text. </div> </div> <div style="display: flex; justify-content: space-between;"> <div> Start Y Click here to enter text. </div> <div> End Y Click here to enter text. </div> </div>	28. PROJECT LOCATION (Must be defined in strict accordance with DO 65 Series 2014) Replacement of Malatgao Bridge along Puerto Princesa South Road (B00029PW), Narra, Palawan <div style="display: flex; justify-content: space-between;"> <div> Start X Click here to enter text. </div> <div> End X Click here to enter text. </div> </div> <div style="display: flex; justify-content: space-between;"> <div> Start Y Click here to enter text. </div> <div> End Y Click here to enter text. </div> </div>								
15. ROAD CLASSIFICATION (if applicable) Choose an item.	29. ROAD CLASSIFICATION (if applicable) Choose an item.								
16. IMPLEMENTING OFFICE (Record the Implementing Office of the original project) REGION IV-B, REGIONAL OFFICE	30. IMPLEMENTING OFFICE (Record the Implementing Office of the new project) REGION IV-B, REGIONAL OFFICE								
17. PROJECT IMPLEMENTATION PLAN (PIP) <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; border-bottom: 1px solid black; padding: 2px;">Planned Start Date</td> <td style="width: 50%; border-bottom: 1px solid black; padding: 2px;">Planned End Date</td> </tr> <tr> <td style="padding: 2px;">March 8, 2017</td> <td style="padding: 2px;">May 22, 2018</td> </tr> </table>	Planned Start Date	Planned End Date	March 8, 2017	May 22, 2018	31. PROJECT IMPLEMENTATION PLAN (PIP) <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; border-bottom: 1px solid black; padding: 2px;">Planned Start Date</td> <td style="width: 50%; border-bottom: 1px solid black; padding: 2px;">Planned End Date</td> </tr> <tr> <td style="padding: 2px;">May 8, 2017</td> <td style="padding: 2px;">July 20, 2018</td> </tr> </table>	Planned Start Date	Planned End Date	May 8, 2017	July 20, 2018
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March 8, 2017	May 22, 2018								
Planned Start Date	Planned End Date								
May 8, 2017	July 20, 2018								
	32. OVERLAP? NO 33. WARRANTY Click here to enter text.								

D. EVALUATION & JUSTIFICATION

ASSET PRESERVATION (ROADS)

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

Click here to enter text.

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ASSET PRESERVATION (BRIDGES)

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

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NETWORK DEVELOPMENT

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

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FLOOD CONTROL

34j. Project Impact Analysis
34k. Master Plan

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35. JUSTIFICATION

1. There is an increase in physical target from 1,383.48 sq.m. to 1,463.2 sq.m. based on the hydrologic and structural analysis to suit actual field condition.
2. The project is provided with 325 Lm bridge approach (PCCP).
3. The unit cost per square meter of the bridge is P 116.184, lower than the indicative budget ceiling of P 122.879 / sq.m.
4. The preparation of POW and DUPA was made consistent to the provision of D. O. 32, series of 2011.

36. GEOTAGGED PHOTOS SUBMITTED ☐ NO ☐ YES**37. EVALUATED BY:** BENIMARK S. BOLALIN
OIC/Chief Planning and Programming Section**38. DATE:** Click here to enter a date.**E. REVIEW AND APPROVAL**

REVIEWED:	RENATO E. ESPADRO, ENGINEER V 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.