

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:

Project Description		Physical Target / Cost		Location
as per GAA		as modified		Pola, Oriental Mindoro
UACS: 165003016900067		GAA/Original		
MFO 1: National Road Network Services - Network Development - Off-Carriageway Improvement including drainage - Tertiary, CSR Jct- Pola Rd - K0062+559 - K0065+205, K0066+220 - K0066+490, K0067+470 - K0067+760 (Shoulder Paving/Construction)		12,848 Sq.m.		
(Shoulder Paving/Construction)		P2,490.66/Sq.m.		
		Unit Cost:		Unit Cost:
		P3,264.97/Sq.m.		Estimated Cost:
		PHP 32M		PHP 32M

Justification :

The decrease in physical target resulting to the increase in unit cost is due to the following reasons and additional works:

- As recorded in GAA, the scope of work is paving of shoulders only.
- Updated Material Price per validated CY 2016 4th quarter construction Material Price Data (CMPD).
- The scope of works for the modified project includes paving of shoulders and additional items of work actually needed, in the project, particularly;
- a) Stone masonry drainage canal, both sides.
- b) Provisions of wheel guard for the entire length.
- c) Installation of reflectorized thermoplastic white pavement marking along the entire section.
- d) Installation of 81 l.m. RCP.

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
WIN7E01558

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

1. REGION	2. DEO	3. LEGISLATIVE DISTRICT
IV-B	Mindoro Oriental DEO	Oriental Mindoro 1st LD

4. UACS (Unified Account Code Structure as defined in GAA)	165003016900067
5. Project Id	P001065671Z
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	CW1
Type of Work	Shoulder Paving / Construction
Component ID	CW1
Type of Work	Shoulder Paving / Construction
22. Type of Work (Enter Details for all Components below)	
Component ID	CW1
Type of Work	Shoulder Paving / Construction
23. PROJECT DESCRIPTION (of the new project)	CSR Jct Pola K0062+559 - K0064+187.50
24. ESTIMATED COST(P'000)	P 32,000
25. CAF (To be obtained from Financial Management office)	☒ YES

9. PROJECT DESCRIPTION (as recorded in GAA)	CSR Jct Pola K0062+559 - K0065+205, K0066+220-K0066+490, K0067+470-K0067+760
10. ALLOCATION (P'000) (as recorded in GAA)	P 32,000
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	12,848
Square Meters (m2)	
Component ID	Target
Target Unit	9,801
Square Meters (m2)	
26. PHYSICAL TARGET (Enter Details for all Components below)	
Component ID	Target
Target Unit	
Square Meters (m2)	
27. UNIT COST (Enter Details for all Components below)	
Component ID	Component Cost
Unit Cost	P 32,000
Component Cost (P'000)	P 3,264.97 / OK
Unit Cost	

This form should be used for Modification or Realignment Requests under the GAA 2017

14. PROJECT LOCATION (Must be defined in strict accordance with DO 65 Series 2014) Off-Carriageway Improvement including Drainage CSR Jct Pola K0062+559 - K0065+205, K0066+220-K0066+490, K0067+470-K0067+760 , Pola, Oriental Mindoro (S00010MR)										Click here to enter text.									
15. ROAD CLASSIFICATION (if applicable) Tertiary										Start X 121.413472 End X 121.4225053									
16. IMPLEMENTING OFFICE (Record the Implementing Office of the original project) Mindoro Oriental DEO										Start X 121.4261147 End X 121.4244486									
17. PROJECT IMPLEMENTATION PLAN (PIP)										Start Y 13.0997225 End Y 13.1022250									
18. PROJECT IMPLEMENTATION PLAN (PIP)										Start X 121.4249861 End X 121.4257953									
19. ROAD CLASSIFICATION (if applicable) Tertiary										Start Y 13.068944 End Y 13.0914275									
20. IMPLEMENTING OFFICE (Record the Implementing Office of the new project) Mindoro Oriental DEO										Start X 121.413472 End X 121.413472									
21. PROJECT IMPLEMENTATION PLAN (PIP)										Start Y 13.068944 End Y 13.055725									
22. ROAD CLASSIFICATION (if applicable) Tertiary										Start X 121.413472 End X 121.406761									
23. PROJECT LOCATION (Must be defined in strict accordance with DO 65 Series 2014) Off-Carriageway Improvement including Drainage CSR Jct Pola K0062+559 - K0064+187.50, Pola, Oriental Mindoro (S00010MR)										Click here to enter text.									
24. PROJECT LOCATION (Must be defined in strict accordance with DO 65 Series 2014) Off-Carriageway Improvement including Drainage CSR Jct Pola K0062+559 - K0065+205, K0066+220-K0066+490, K0067+470-K0067+760 , Pola, Oriental Mindoro (S00010MR)										Click here to enter text.									
25. ROAD CLASSIFICATION (if applicable) Tertiary										Start X 121.413472 End X 121.4225053									
26. IMPLEMENTING OFFICE (Record the Implementing Office of the original project) Mindoro Oriental DEO										Start X 121.4261147 End X 121.4244486									
27. PROJECT IMPLEMENTATION PLAN (PIP)										Start Y 13.0997225 End Y 13.1022250									
28. PROJECT IMPLEMENTATION PLAN (PIP)										Start X 121.4249861 End X 121.4257953									
29. ROAD CLASSIFICATION (if applicable) Tertiary										Start Y 13.068944 End Y 13.055725									
30. IMPLEMENTING OFFICE (Record the Implementing Office of the new project) Mindoro Oriental DEO										Start X 121.413472 End X 121.406761									
31. PROJECT IMPLEMENTATION PLAN (PIP)										Start Y 13.068944 End Y 13.055725									
32. OVERLAP? NO										Planned Start Date February 17, 2017 Planned End Date September 30, 2017									
33. WARRANTY None										Click here to enter text.									
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. Endorsement of Regional Development Council (RDC) Click here to enter text.									

34.i 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:			
Decrease in physical target resulting to increase in unit cost is due to the following reasons and additional works: - As recorded in GAA, the scope of work is paving of shoulders only. - The scope of works for the new projects includes paving of shoulders and additional items of work actually needed, as follows: - Stone masonry drainage canal are to be constructed both sides. - Provisions of wheel guard in the entire length. - Installation of reflectorized thermoplastic pavement marking white along the entire section. - Installation of 81 l.m. RCP. - Updated Material Price per validated CY 2016 4th quarter construction Material Price Data (CMPD).			
36. GEOTAGGED PHOTOS SUBMITTED ☐ NO ☒ YES			
37. EVALUATED BY: EDWIN A. CABRAL / GODOFREDO S. DAGDAG, JR Chief, PDS-MODEO Engineer II- RO Planning 38. DATE: 3/10/2017			
E. REVIEW AND APPROVAL			
REVIEWED:	REMATO L. ESCUADRO Chief, Planning & Design Division	DATE: 3/10/2017	
RECOMMENDED:	NESTOR L. DEL ROSARIO / DANILO E. DEQUITO District Engineer Regional Director	DATE: 3/10/2017	
NOTED:		DATE:	
ENDORSED /		DATE:	
APPROVED:		DATE:	