



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

May 29, 2017

**MEMORANDUM**

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

This refers to the memorandum dated 17 May 2017 of **DPWH REGION III, Director ANTONIO V. MOLANO, JR.**, endorsing the request of District Engineer, **RUEL V. ANGELES**, Bulacan 1<sup>st</sup> 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:165003015100266</b>			
Pulilan and Calumpit, Bulacan	<b>MFO-1 National Road Network Services, Network Development Improvement/ Widening of National Roads-Secondary</b> Road Widening - Pulilan-Calumpit Rd – K0043 + -442 – K0043 + -177, K0043 + -147 – K0043 + 117, K0045 + 286.90 – K0045 + 686.90, K0046 + 356.40 – K0047 + 134, K0048 + 142 – K0048 + 329	<b>MFO-1 National Road Network Services, Network Development Improvement/ Widening of National Roads-Secondary</b> Pulilan-Calumpit Road, Bulacan K0043+-442 to K0043+-196.20, K004+-053.40 - K0043+547.18, K0045+288.50 - K0045+624.40, K0046+392.00 - K0047+104.00, K0048+138.30 - K0048+325.70, K0050+830.00 - K0052+786.00, K0053+100.00 - K0053+232.00	3.787 Lane km	<u>Road Widening</u> <b>6.46 Lane km</b>
			<b>Unit Cost:</b>  P11,037.76T/ Lane km	<u>Const. of Drainage Structure along Road</u> <b>1,585.68 Lm</b>
			<b>Allocation:</b>  Php 41,800M	<u>Road Widening</u> <b>P2,205.19/ Lane km</b>
				<u>Const. of Drainage Structure along Road</u> <b>P17.38T/Lm</b>
	(Road Widening)	(Road Widening, Construction of Drainage Structure along Road)		<b>Estimated Cost:</b>  Php 41,800M
<b>Justification:</b> <ul style="list-style-type: none"> <li>Transfer/adjustment of section limits, since, some parts of the project sections are already completed.</li> <li>Inclusion of "Construction of Drainage Structure along Road".</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. MDMO**

Undersecretary for Luzon Operations

**APPROVED/DISAPPROVED:**

**MARK A. VILLAR**

Secretary

Department of Public Works and Highways  
Office of the Secretary



WIN7F04813

**NOTE:** Copies of the approved project modification requests are forwarded to the Office of Undersecretary Maria Catalina E. Cabral, PhD, CESO I.



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

May 29, 2017


**MEMORANDUM**

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

This refers to the memorandum dated 10 May 2017 of **DPWH REGION III, Director ANTONIO V. MOLANO, JR.**, endorsing the request of District Engineer, **RUEL V. ANGELES**, Bulacan 1<sup>st</sup> 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:103004010310915</b>			
Hagonoy, Bulacan	<b>Locally Funded Projects, Local Infrastructure Program – Buildings and Other Structures – Multipurpose/Facilities Repair/Rehabilitation of Multi – Purpose Building (Material Recovery Facility), Brgy. Sto. Rosario, Hagonoy, Bulacan</b>	<b>Locally Funded Projects, Local Infrastructure Program – Buildings and Other Structures – Multipurpose/Facilities Repair/Rehabilitation of Multi – Purpose Building Brgy. Sto. Rosario, Hagonoy, Bulacan</b>  <i>(Construction of Multi-Purpose Building)</i>	1.0 bldg	1.0 bldg
			<b>Unit Cost:</b>  P1,000/Lm	<b>Unit Cost:</b>  P1,000/Lm
			<b>Allocation:</b>  Php 1,000M	<b>Estimated Cost:</b>  Php 1,000M
<b>Justification:</b> Removal of “Material Recovery Facility” in the project description. The Material Recovery Facility is just recently built.				

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

  
**ROMEO S. MOMO**  
Undersecretary for Luzon Operations

**APPROVED/DISAPPROVED:**

  
**MARK A. VILLAR**  
Secretary

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Department of Public Works and Highways  
Office of the Secretary





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

May 29, 2017

**MEMORANDUM**

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

This refers to the memorandum dated 10 May 2017 of **DPWH Region III Director ANTONIO V. MOLANO, JR.**, endorsing the request of District Engineer **RUEL V. ANGELES, Bulacan 1st District Engineering Office**, for the **modification** of the hereunder stated project:

Location	Project Description		Physical Target / Cost	
	as per GAA	as modified	per GAA/Original	as modified
	UACS:165004050307284			
Brgy. Binacod, Paombong, Bulacan	Locally-Funded Projects: Local Infrastructure Program - Roads and Bridges - Local Roads, Concreting Roads, Binacod, Paombong, Bulacan  (Construction of Concrete Road	Locally-Funded Projects: Local Infrastructure Program - Roads and Bridges - Local Roads, Construction of Pathway with Slope Protection at Barangay Binacod, Paombong, Bulacan  (Construction of Road Slope Protection Structure)  (Construction of Concrete Road)	-	CW-1 Const. of Road Slope Protection Structure: <b>365.43 Sq.m.</b>  CW-2 Const. of Concrete Road: <b>0.937 Lane-km</b>
			Unit Cost:	Unit Cost:  CW-1 Const. of Road Slope Protection Structure: <b>P4.639T/Sq.m.</b>  CW-2 Const. of Concrete Road: <b>P325.063T/Lane-km</b>
			Allocation:	Estimated Cost:
			PhP 2M	PhP 2M
<b>Justification:</b> To replace "Concreting Roads" with "Construction of Pathway with Slope Protection at Barangay" in the project title. The pavement in the project is only 1.50m width which doesn't qualify as a road; therefore, it falls in the category of pathway.				

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

Department of Public Works and Highways  
Office of the Secretary



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

May 29, 2017

**MEMORANDUM**

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

This refers to the memorandum dated 10 May 2017 of **DPWH Region III Director ANTONIO V. MOLANO, JR.**, endorsing the request of District Engineer **RUEL V. ANGELES**, **Bulacan 1st District Engineering Office**, for the **modification** of the hereunder stated project:

Location	Project Description		Physical Target / Cost	
	as per GAA	as modified	per GAA/Original	as modified
	UACS:292003020402441			
Calumpit, Bulacan	<b>MFO-2 Flood Management Services:</b> Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems, Construction of Revetment along Angat River, Sucol Section, Calumpit, Bulacan  (Construction of Revetment)	<b>MFO-2 Flood Management Services:</b> Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems, Construction of Revetment along Angat River, Caniogan Section, Calumpit, Bulacan  (Construction of Revetment)	434.00 Lm	433.65 Lm
			<b>Unit Cost:</b> P100.23/Lm	<b>Unit Cost:</b> P100.31/Lm
			<b>Allocation:</b> PhP 43.500M	<b>Estimated Cost:</b> PhP 43.500M
<b>Justification:</b> To change "Sucol Section" to "Caniogan Section". There is no prospective site to construct a revetment in Sucol. At this time, Caniogan Section is in need of revetment to avoid siltation & to protect the community from floodings during rainy season.				

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

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

**APPROVED/DISAPPROVED:**

**MARK A. VILLAR**  
Secretary

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Department of Public Works and Highways  
Office of the Secretary



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

May 29, 2017


**MEMORANDUM**


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

This refers to the memorandum dated 10 May 2017 of **DPWH REGION III, Director ANTONIO V. MOLANO, JR.**, endorsing the request of District Engineer, **RUEL V. ANGELES**, Bulacan 1<sup>st</sup> District Engineering Office, for the **modification** of the hereunder stated project:

Location	Project Description		Physical Target / Cost	
	as per GAA	as modified	per GAA/Original	as modified
	<b>UACS:292003020402457</b>			
Hagonoy, Bulacan	<b>MFO-2 Flood Management Services, Construction/ Maintenance of Flood Mitigation Structures and drainage Systems</b>	<b>MFO-2 Flood Management Services, Construction/ Maintenance of Flood Mitigation Structures and drainage Systems</b>	228.00 Lm	228.00 Lm
	Rehabilitation of Revetment Brgy. Tampok, Hagonoy, Bulacan	<b>Construction/Rehabilitation of Revetment Brgy. Tampok, Hagonoy, Bulacan</b>	<b>Unit Cost:</b> P100.52/Lm	<b>Unit Cost:</b> P100.52/Lm
	(Construction of Revetment)	(Construction of Revetment)	<b>Allocation:</b> Php 22,919	<b>Estimated Cost:</b> Php 22,919
<b>Justification:</b> To add "Construction" in the project name, still in the Municipality of Hagonoy.				

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

  
**ROMEO S. MOMO**  
 Undersecretary for Luzon Operations

**APPROVED/DISAPPROVED:**  
  
**MARK A. VILLAR**  
 Secretary

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Department of Public Works and Highways  
 Office of the Secretary  
  
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Republic of the Philippines  
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS  
**OFFICE OF THE SECRETARY**  
Manila

May 29, 2017

**MEMORANDUM**

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

This refers to the memorandum dated 05 May 2017 of **DPWH Region III Director ANTONIO V. MOLANO, JR.**, endorsing the request of District Engineer **RUEL V. ANGELES, Bulacan 1st District Engineering Office**, for the **modification** of the hereunder stated project:

Location	Project Description		Physical Target / Cost	
	as per GAA	as modified	per GAA/Original	as modified
	UACS: 103004010310920			
Bocaue, Bulacan	<b>Locally-Funded Projects:</b> Local Infrastructure Program - Buildings and Other Structures - Multipurpose/ Facilities, Construction / improvement of Barangay Hall, Bambang, Bocaue, Bulacan	<b>Locally-Funded Projects:</b> Local Infrastructure Program - Buildings and Other Structures - Multipurpose/ Facilities, Construction / improvement of Classroom, Bambang, Bocaue, Bulacan	1 Bldg.	1 Classroom
			<b>Unit Cost:</b>  P1,000/Bldg.	<b>Unit Cost:</b>  <b>P1,000/Classroom</b>
	<i>(Construction of Multi Purpose Building)</i>	<i>(Construction of Classrooms)</i>	<b>Allocation:</b>  PhP 1.0M	<b>Estimated Cost:</b>  PhP 1.0M
<b>Justification:</b> To replace "Barangay Hall" with "Classroom". The allotted fund will be used for the Construction/Improvement of Classroom since there is no prospective site to construct/improve a barangay hall. The elementary school in Bambang needs additional classroom for various activities & to accommodate more students. The allocation is sufficient to construct/improve the proposed classroom.				

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

**ROMEO S. MENDOZA I**  
Undersecretary for Luzon Operations

**APPROVED/DISAPPROVED:**

**MARK A. VILLAR**  
Secretary

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