



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

April 4, 2017

**MEMORANDUM**

**FOR : Secretary MARK A. VILLAR**

This has reference to the herein Memorandum dated March 22, 2017 of **Director Edgar B. Tabacon, CESO IV**, DPWH Regional Office No. VIII, favorably endorsed the request for Project Modification of District Engineer **Alvin A. Ignacio**, Samar 1<sup>st</sup> DEO under the FY 2017 GAA, R.A. 10924, in the prescribed form (2017, version 2.1), to wit:

FROM		TO	
<b>MFO 2 – FLOOD MANAGEMENT SERVICES</b> <b>Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems</b>		<b>MFO 2 – FLOOD MANAGEMENT SERVICES</b> <b>Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems</b>	
Construction of Flood Mitigation Structure - Construction of Flood Control Structure along Gandara River (Upstream), Brgy. Ngoso, Gandara, Samar		Construction of Flood Control Structures along Gandara River (Upstream), Brgy. Ngoso, Gandara, Samar 1 <sup>st</sup> LD	
<b>Allocation (P)</b>	80.00 Million (CW1)	<b>Allocation (P)</b>	80.00 Million 79.750 Million (CW1) .250 Million (ROW)
<b>Physical Target</b>	570 Lineal Meters (CW1)	<b>Physical Target</b>	668 Lineal Meters (CW1) 1,800 Sq. Meters (ROW)
<b>Unit Cost (P)</b>	140,350.88/Lineal Meters(CW1)	<b>Unit Cost (P)</b>	119,386.23/Lineal Meters (CW1) 138.89 /Sq. Meters (ROW)

**JUSTIFICATIONS:**

1. There is an increase in Physical Target by 98 lm due to the decrease in height of reinforced concrete foundation as determined during the conduct of soil testing.
2. RROW Acquisition is determined.

Attached are the required documents such as Form for Evaluation of Modification Request (2017, version 2.1); Certificate of Availability of Funds; Approved Program of Works; BP 202; Location Map; and Geo-tagged pictures.

In view of the above, the request for Modification of the Project is respectfully recommended for consideration and approval.

**RAFAEL C. YABUT**  
Senior Undersecretary  
Regional Operations in Visayas and Mindanao

**APPROVED/DISAPPROVED:**

**ROMEO S. MOMO, CESO I**  
Undersecretary  
Officer-In-Charge

Department of Public Works and Highways  
Office of the Secretary



WIN7C01625

**ALINA E. CABRAL, PhD.**  
Undersecretary for Planning and Policy  
PPP and Planning Service

**Assistant Secretary ROBERTO R. BERNARDO**  
Regional Operations in Visayas



Republic of the Philippines  
**DEPARTMENT OF PUBLIC WORKS & HIGHWAYS**  
**REGIONAL OFFICE VIII**  
Baras, Palo, Leyte

March 22, 2017

**MEMORANDUM**

**FOR :** **MARK A. VILLAR**  
Secretary  
Department of Public Works and Highways  
Bonifacio Drive, Port Area  
Manila

**Thru :** **RAFAEL C. YABUT**  
Senior Undersecretary  
Regional Operations in Visayas and Mindanao

Respectfully forwarded is letter dated March 17, 2017 of Alvin A. Ignacio, District Engineer, Samar 1<sup>st</sup> District Engineering Office, Calbayog City, requesting among others modifications for the following project in Region VIII, included in the FY 2017 DPWH Infrastructure Program based on General Appropriations Act (GAA), R.A. 10924, in the amount of P80.00 Million, recommending consideration and/or approval in view of the justifications made therein, viz:

FROM		TO	
<b>MFO 2 – FLOOD MANAGEMENT SERVICES</b> <b>Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems</b>		<b>MFO 2 – FLOOD MANAGEMENT SERVICES</b> <b>Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems</b>	
Construction of Flood Mitigation Structure - Construction of Flood Control Structure along Gandara River (Upstream), Brgy. Ngoso, Gandara, Samar		Construction of Flood Control Structure along Gandara River (Upstream), Brgy. Ngoso, Gandara, Samar 1st LD	
<b>Allocation (P)</b>	80.00 Million (CW1)	<b>Allocation (P)</b>	80.00 Million 79.750 Million (CW1) .250Million (ROW)
<b>Physical Target</b>	570 Lineal Meters (CW1)	<b>Physical Target</b>	668 Lineal Meters (CW1) 1,800 Sq. Meters (ROW)
<b>Unit Cost (P)</b>	140,350.88/Lineal Meters(CW1)	<b>Unit Cost (P)</b>	119,386.23/Lineal Meters (CW1) 138.89 /Sq. Meters (ROW)

**JUSTIFICATIONS:**

1. There is an increase in Physical Target by 98 lm due to the decrease in height of reinforced concrete foundation as determined during the conduct of soil testing.
2. RROW Acquisition is determined.

Attached are the following documents for ready reference, viz :

1. Form for Evaluation of Modification Request (2017, version 2.1);
2. Certificate of Availability of Funds;
3. Approved Program of Works;
4. BP 202;
5. Location Map; and
6. Geo-tagged pictures

Favorable action and approval of the herein request is earnestly solicited.

Very truly yours,

  
**EDGAR B. TABACON, CESO IV**  
Director





Republic of the Philippines  
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS  
**SAMAR I**  
**DISTRICT ENGINEERING OFFICE**  
REGIONAL OFFICE VIII  
Calbayog City

March 17, 2017

**MEMORANDUM**

**FOR** : **MARK A. VILLAR**  
Secretary  
Department of Public Works and Highways  
Bonifacio Drive, Port Area  
Manila

**Thru** : **RAFAEL C. YABUT**  
Senior Undersecretary  
Undersecretary for Regional Operations in Visayas and Mindanao

**ATTENTION** : **EDGAR B. TABACON, CESO IV**  
Director

May I respectfully request modifications for the following project in Region VIII, included in the FY 2017 DPWH Infrastructure Program based on General Appropriations Act (GAA), R.A. 10924, in the amount of P 80.00 Million, viz:

FROM		TO	
<b>MFO 2 – FLOOD MANAGEMENT SERVICES</b> <b>Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems</b>		<b>MFO 2 – FLOOD MANAGEMENT SERVICES</b> <b>Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems</b>	
Construction of Flood Mitigation Structure - Construction of Flood Control Structure along Gandara River (Upstream), Brgy. Ngoso, Gandara, Samar		Construction of Flood Control Structure along Gandara River (Upstream), Brgy. Ngoso, Gandara, Samar 1st LD	
<b>Allocation (P)</b>	80.00 Million (CW1)	<b>Allocation (P)</b>	80.00 Million 79.750 Million (CW1) .250Million (ROW)
<b>Physical Target</b>	570 Lineal Meters (CW1)	<b>Physical Target</b>	668 Lineal Meters (CW1) 1,800 Sq. Meters (ROW)
<b>Unit Cost (P)</b>	140,350.88/Lineal Meters(CW1)	<b>Unit Cost (P)</b>	119,386.23/Lineal Meters (CW1) 138.89 /Sq. Meters (ROW)

**JUSTIFICATIONS:**

1. There is an increase in Physical Target by 98 lm due to the decrease in height of reinforced concrete foundation as determined during the conduct of soil testing.
2. RROW Acquisition is determined.

Attached are the following documents for ready reference, viz :

1. Form for Evaluation of Modification Request (2017, version 2.1;
2. Certificate of Availability of Funds;
3. Approved Program of Works;
4. BP 202;
5. Location Map; and
6. Geo-tagged pictures

Favorable action and approval of the herein request is earnestly solicited.

Very truly yours,

  
**ALVIN A. IGNACIO**  
District Engineer

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

A. GENERAL							
1. REGION VIII		2. DEO SAMAR 1ST DISTRICT ENGINEERING OFFICE		3. LEGISLATIVE DISTRICT 1ST DISTRICT OF SAMAR			
B. ORIGINAL PROJECT				C. NEW PROJECT			
4. UACS (Unified Account Code Structure as defined in GAA) 292003020401515 ✓				18. UACS (to be entered only upon approval of realignment) 292003020401515			
5. Project Id P00120044VS ✓ Component Id(s) CW1				19. Project Id (to be entered only upon approval of realignment) P00120044VS Component Id(s) (to be entered only upon approval of realignment) CW1,ROW			
6. Project Category MFO-2 Flood Management Services				20. Project Category MFO-2 Flood Management Services			
7. Thrust Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems				21. Thrust Construction/ Maintenance of Flood Mitigation Structures and Drainage Systems			
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 Flood Mitigation Structure		CW1		Construction of Flood Mitigation Structure	
Click here to enter text.		Choose an item.		ROW		ROW Acquisition	
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) MFO-2 Flood Management Services – Construction / Maintenance of Flood Mitigation Structures and Drainage Systems Construction of Flood Mitigation Structure - Construction of Flood Control Structure along Gandara River (Upstream), Brgy. Ngoso, Gandara, Samar				23. PROJECT DESCRIPTION (of the new project) MFO-2 Flood Management Services – Construction / Maintenance of Flood Mitigation Structures and Drainage Systems Construction of Flood Control Structure along Gandara River (Upstream), Brgy. Ngoso, Gandara, Samar 1st LD ✓			
10. ALLOCATION (P'000) (as recorded in GAA) P 80,000.00		11. OBLIGATION (This must be checked to confirm there are no obligations) <input checked="" type="checkbox"/> NO		24. ESTIMATED COST(P'000) P 80,000.00		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		Component ID		Target	
CW1		570 ✓		CW1		668 ✓	
Click here to enter text.		Click here to enter text.		ROW		1,800 ✓	
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.	
13. UNIT COST (Enter Details for all Components below)				27. UNIT COST (Enter Details for all Components below)			
Component ID		Component Cost (P'000)		Component ID		Component Cost (P'000)	
CW1		P 80,000.00 ✓		CW1		P 79,750.00 ✓	
Click here to enter text.		Click here to enter text.		RROW		P 250.00 ✓	
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.	
14. PROJECT LOCATION (Must be defined in strict accordance with DO 65 Series 2014) Gandara River (Upstream), Brgy. Ngoso, Gandara, Samar				28. PROJECT LOCATION (Must be defined in strict accordance with DO 65 Series 2014) Gandara River (Upstream), Brgy. Ngoso, Gandara, Samar 1st LD			
Start X		12.01569139		Start X		12.01569139	
End X		12.01848806		End X		12.01848806	
Start Y		124.8131164		Start Y		124.8131164	
End Y		124.8124681		End Y		124.8124681	



<b>15. ROAD CLASSIFICATION</b> (if applicable) Choose an item.		<b>29. ROAD CLASSIFICATION</b> (if applicable) Choose an item.									
<b>16. IMPLEMENTING OFFICE</b> (Record the Implementing Office of the original project) DPWH – Samar First District Engineering Office		<b>30. IMPLEMENTING OFFICE</b> (Record the Implementing Office of the new project) DPWH – Samar First District Engineering Office									
<b>17. PROJECT IMPLEMENTATION PLAN (PIP)</b> <table border="1"> <tr> <td>Planned Start Date</td> <td>Planned End Date</td> </tr> <tr> <td>February 20,2017</td> <td>September 7, 2017</td> </tr> </table>		Planned Start Date	Planned End Date	February 20,2017	September 7, 2017	<b>31. PROJECT IMPLEMENTATION PLAN (PIP)</b> <table border="1"> <tr> <td>Planned Start Date</td> <td>Planned End Date</td> </tr> <tr> <td>February 20,2017</td> <td>September 7,2017</td> </tr> </table>		Planned Start Date	Planned End Date	February 20,2017	September 7,2017
Planned Start Date	Planned End Date										
February 20,2017	September 7, 2017										
Planned Start Date	Planned End Date										
February 20,2017	September 7,2017										
		<b>32. OVERLAP?</b> NO									
		<b>33. WARRANTY</b> NO									

#### D. EVALUATION & JUSTIFICATION

##### ASSET PRESERVATION (ROADS)

<b>34a. Existing Surface Type</b> (from RBIA)	Click here to enter text.
<b>34b. Roughness (IRI)</b> (from RBIA)	Click here to enter text.
<b>34c. RoCOND</b> (from RBIA)	Click here to enter text.

##### ASSET PRESERVATION (BRIDGES)

<b>34d. General Bridge Type</b> (from BMS)	Click here to enter text.
<b>34e. Bridge Needs Ratio (BNR)</b> (from BMS)	Click here to enter text.

##### NETWORK DEVELOPMENT

<b>34f. Existing Surface Type</b> (from RBIA)	Click here to enter text.
<b>34g. Volume Capacity Ratio (VCR)</b> (from RBIA)	Click here to enter text.
<b>34h. Endorsement of Regional Development Council (RDC)</b>	Click here to enter text.
<b>34.i Feasibility and Other Technical Studies for Bridges</b>	Click here to enter text.

##### FLOOD CONTROL

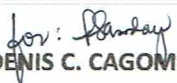
<b>34j. Project Impact Analysis</b>	Click here to enter text.
<b>34k. Master Plan</b>	Click here to enter text.

#### 35. JUSTIFICATION

1. There is an increase in physical target by 98 lm due to the decrease in height of reinforced concrete foundation as determined during the conduct of soil testing; 2. ROW Acquisition is determined.

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


**37. EVALUATED BY:**

for:   
**DENIS C. CAGOMOC**  
 Chief, Planning and Design Section

**38. DATE:** 3/15/17  
 Click here to enter a date.

#### E. REVIEW AND APPROVAL

**REVIEWED:**

  
**ANGELITA G. OPINA**  
 OIC-Chief, Planning and Design Division

**DATE:**

**RECOMMENDED:**

  
**ALVIN A. IGNACIO**  
 District Engineer

  
**EDGAR B. TABACON, CESO IV**  
 Director

**DATE:** 3/17/17




**NOTED:**

**DATE:** Click here to enter a date.

**ENDORSED / APPROVED:**

**DATE:** Click here to enter a date.

**BP 202: REQUIREMENTS OF LOCALLY FUNDED PROJECTS**  
(In P'000)

<b>1. PROJECT NAME:</b>										
CONSTRUCTION OF FLOOD CONTROL STRUCTURE ALONG GANDARA RIVER (UPSTREAM), BRGY. NGOSO, GANDARA, SAMAR 1ST LD ✓										
<b>2. IMPLEMENTING AGENCY/IES:</b>										
DPWH - SAMAR FIRST DISTRICT ENGINEERING OFFICE										
<b>3. PROJECT DESCRIPTION/OBJECTIVE/S:</b>										
Construction/Maintenance of Flood Mitigation Structures and Drainage System - Construction of Flood Control Structure along Gandara River (Upstream) Brgy. Ngoso, Gandara, Samar 1st LD										
<b>4. KEY PROGRAM/COMMITMENT CODES:</b>										
FY 2017 GAA										
<b>5. IMPLEMENTATION PERIOD:</b>										
Start		<u>Original</u>		<u>Revised</u>						
Completion		February 20, 2017		September 7, 2017						
<b>6. TOTAL PROJECT COST (P'000)</b>										
		<u>Original</u>		<u>Revised</u>						
		80,000.00								
<b>7. PROJECT CATEGORY &amp; APPROVED ALLOCATION:</b>										
		<u>Total (P')</u>								
<u>Category/Component</u>		<u>Original</u>	<u>Revised</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Bal</u>	
Component 1 (CW1)	Const. of Flood Mitigation Structure	80,000.00	79,750.00				79,750.00			
Component 2 (ROW)	ROW Acquisition		250.00				250.00			
TOTAL, NG		80,000.00	80,000.00				80,000.00			
<b>8. COST STRUCTURE BY EXPENSE CLASS:</b>										
		<u>Total (P')</u>								
<u>PS</u>		<u>Original</u>	<u>Revised</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Bal</u>	
MOOE										
CO		80,000.00	80,000.00	-	-	-	80,000.00	-	-	
TOTAL, NG		80,000.00	80,000.00	-	-	-	80,000.00	-	-	
<b>9. BUDGET BY LOCATION:</b>										
		<u>Total (P')</u>								
<u>Location:</u>		<u>Original</u>	<u>Revised</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Bal</u>	
Region I to n	Region VIII	80,000.00		-	-	-	80,000.00	-	-	
Province I to n	Samar									
District I to n	2nd									
Municipality I to n	Gandara									
TOTAL		80,000.00		-	-	-	80,000.00	-	-	
<b>10. PHYSICAL TARGET &amp; ACCOMPLISHMENT:</b>										
<b>Performance Indicator</b>	<b>MFO No.</b>	<b>Total</b>		<b>Target (No.)</b>					<b>Accomplishment (%)</b>	
		<b>Original</b>	<b>Revised</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2014</b>	<b>Slippage</b>
CW1 - Const. of Flood Mitigation Structure (Lin. m.)	2	570	668.00				668.00			
ROW - Row Acquisition (sq. meter)			1,800.00				1,800.00			
<b>11. IMPLEMENTING PROBLEMS:</b>										
<b>Prepared by:</b>			<b>Certified correct by:</b>				<b>Approved by:</b>			
 <b>DENIS C. CAGOMOC</b> Engineer III			 <b>CARLO C. RIVERA</b> Accountant III				 <b>ALVIN A. IGNACIO</b> District Engineer			



Republic of the Philippines  
**DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS**  
**SAMAR I**  
**DISTRICT ENGINEERING OFFICE**  
Regional Office VIII  
Calbayog City

## **CERTIFICATE OF AVAILABILITY OF FUNDS**

**THIS IS TO CERTIFY** that the amount of Seventy Seven Million Two Hundred Thousand Pesos (**P77,200,000.00**) for the Construction of Flood Structure along Gandara River (Upstream), Brgy. Ngoso, Gandara, Samar 1<sup>st</sup> LD under **Sub-Allotment Advice No. SR2017-01-001232** dated **January 31, 2017** has remained unobligated and free from any encumbrances.

This certification is issued to support the modification of project title.

Given this 22nd day of February 2017 at Calbayog City.

  
**CARLO C. RIVERA**  
Chief, Financial Section



Republic of the Philippines  
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS  
**SAMAR I**  
**DISTRICT ENGINEERING OFFICE**  
REGIONAL OFFICE VIII  
Calbayog City

**CERTIFICATION**

This is to certify that the project listed hereunder has not been funded for the same purpose and there is no outstanding warranty defects liability.

1. Construction of Flood Control Structure along Gandara River (Upstream), Brgy. Ngoso, Gandara, Samar 1st LD

This certification is issued this 22nd day of February 2017 at the Samar First District Engineering Office, Calbayog City, Samar.

I understand that I am directly responsible for any misrepresentation of this certification.

  
**ALVIN A. IGNACIO**  
District Engineer