



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

June 25, 2018

**MEMORANDUM**

**TO :** **DIR. DANILO E. VERSOLA, CESO III**  
Regional Director  
DPWH – Regional Office V  
Rawis, Legaspi City

Transmitted herewith are the **APPROVED** requests for the **modification** of hereunder stated projects:

1. CONVERGENCE AND SPECIAL SUPPORT PROGRAM - Construction/ Improvement of Access Roads leading to Declared Tourism Destinations - Pasacao-Balatan Tourism Coastal Highway leading to Pasacao Port to White Sand Beaches, Brgy. Odicon, Pasacao, Camarines Sur
2. OO1 : Ensure Safe and Reliable National Road System - Asset Preservation Program - Preventive Maintenance - Secondary Roads - Repair/ Rehabilitation ( Asphalt Overlay) of Masbate-Uson-Placer Road (Buenavista-Cawayan Section), Masbate
3. OO1 : Ensure Safe and Reliable National Road System - Asset Preservation Program - Rehabilitation/ Reconstruction/ Upgrading of Damaged Paved Roads - Primary Roads - Daang Maharlika (LZ) – K0396 + 411.10 – K0396 + 840
4. OO1 : Ensure Safe and Reliable National Road System - Network Development Program - Road Widening - Primary Roads - Daang Maharlika (LZ) - K0600 + -008 - K0602 + 683, K0605 + 000 - K0605 + 167
5. OO1 : Ensure Safe and Reliable National Road System - Network Development Program - Road Widening - Primary Roads - Daang Maharlika (LZ) - K0376 + 006 – K0377 + 540
6. OO1 : Ensure Safe and Reliable National Road System - Network Development Program - Road Widening - Primary Roads - Rolando A Andaya Highway - K0288 + 513.10 – K0290 + 720
7. OO1 : Ensure Safe and Reliable National Road System - Network Development Program - Construction of By-Pass and Diversion Roads - Daraga Urban Traffic Eco Route (DUTERTE) Project, Albay incl. ROW and Dike
8. OO1 : Ensure Safe and Reliable National Road System - Network Development Program - Road Widening - Primary Roads - Daang Maharlika (LZ) incl. ROW - K0530 + 360 - K0534 + 630
9. CONVERGENCE AND SPECIAL SUPPORT PROGRAM - Construction/ Improvement of Access Roads leading to Trades, Industries and Economic Zones - Sta. Cruz-Pandan-Upland Central Economic Zone in Busac-Oma oma-Paulba Road connecting Ligao-Pioduran Road, incl. bridge, in support to Agribusiness (Food Resource Based Processing) Ligao City, Albay
10. OO1 : Ensure Safe and Reliable National Road System - Network Development Program - Construction of By-Pass and Diversion Roads - Camarines Sur/Albay Diversion Road (Albay Section), incl. ROW, Albay

It is informed that **a project can only be modified once** as prescribed under the FY 2018 General Appropriations Act (GAA). Further, it is reminded that all approved modifications **shall be posted in the DPWH website within five (5) days** from its approval. Failure to comply with this requirement shall be dealt with accordingly.

**DIMAS S. SOGULON, CESO II**  
Undersecretary for Regional Operations  
Regions I, II, III, IV-A, V and CAR

June 25, 2018

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**DIMAS S. SOGUILON, CESO II**  
Undersecretary for Regional Operations  
Regions I, II, III, IV-A, V and CAR

2.4 IMM/LCA/AVS



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

May 31, 2018

**MEMORANDUM**

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

This refers to the memorandum dated May 29, 2018 of Regional Director **DANILO E. VERSOLA, DPWH-Region V**, requesting for the **modification** of project under the FY 2018 GAA, to wit:

| As per GAA/Original                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                           |                  | As Modified                                                 |                         |                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|------------------|-------------------------------------------------------------|-------------------------|------------------|
| Project Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                           |                  |                                                             |                         |                  |
| <b>UACS No. 300204100075000</b><br><b>Project ID: P00230404LZ</b><br>CONVERGENCE AND SPECIAL SUPPORT PROGRAM - CONVERGENCE AND SPECIAL SUPPORT PROGRAM - Construction/ Improvement of Access Roads leading to Trades, Industries and Economic Zones<br>Sta. Cruz-Pandan-Upland Central Economic Zone in Busac-Oma oma-Paulba Road connecting Ligao-Ploduran Road, incl. bridge, in support to Agribusiness (Food Resource Based Processing) Ligao City, Albay                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                           |                  |                                                             |                         |                  |
| Type of Work/<br>Physical Target                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Unit Cost                 | Allocation       | Type of Work/<br>Physical Target                            | Unit Cost               | Estimated Cost   |
| CW1-Construction of Concrete Road/<br>5.60 lane km                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | ₱ 7.65 M /lane km         | ₱42.846 M        | CW1-Reconstruction from Paved to Concrete/<br>3.68 lane km  | ₱ 13.28 M /lane km      | ₱48,856,160      |
| CW2-Construction of Concrete Bridge/<br>190.40 sq.m.<br>EAO                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | ₱ 129,747.90 / sq.m.<br>- | ₱24.704 M        | CW2-Construction of Gravel Road/<br>1.029 lane km           | ₱ 13.93 M /lane km      | ₱14,337,980      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <b>Total:</b>             | <b>₱70.000 M</b> | CW3-Construction of Concrete Bridge/<br>122.11 sq.m.<br>EAO | ₱35,671.61 / sq.m.<br>- | ₱4,355,860       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                           |                  |                                                             | <b>Total:</b>           | <b>₱70.000 M</b> |
| <b>Justification:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                           |                  |                                                             |                         |                  |
| <ul style="list-style-type: none"><li>Decrease in physical target of CW1 – Reconstruction from Paved to Concrete Road due to:<ul style="list-style-type: none"><li>Inclusion of drainage to prevent scouring during heavy rains to keep the road safe for motorists and pedestrians. It adopts a covered line canal design that also functions as sidewalk.</li><li>Addition of CW2-Construction of Gravel Road since the design road profile is elevated thus, the end of CW1 will produce a steep slope. In order to provide a gradual transition, gravel road is provided.</li><li>In CW2, slope protection works are also provided to protect the gravel road from sliding scouring, and erosion of soil.</li></ul></li><li>The project location/station limits as per GAA, has obstructions/structures along the road thus it was transferred to the adjacent section of the same priority, that also has a bridge.</li><li>CW3-Construction of Concrete Bridge for the proposed project is only 122.11 sq.m. while in the original project based on FY 2018 GAA, the physical target of the bridge is 190.40 sq.m., hence, the decrease in physical target.</li><li>Decrease in unit cost for CW3 is due to the design adopted-flat slab and its low elevation (photos attached). This also lead to the decrease in the component cost.</li></ul> |                           |                  |                                                             |                         |                  |

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

**DIMAS S. SOGUEION, CESO II**  
Undersecretary for Regional Operations  
Regions I, II, III, IV-A, V & CAR

**APPROVED/DISAPPROVED:**

**MARK A. VILLAR**  
Secretary

**ROBERTO R. BERNARDO**  
Undersecretary  
OFFICER - IN - CHARGE

Department of Public Works and Highways  
Office of the Secretary



WIN8G02483

May 31, 2018

**MEMORANDUM**

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

This refers to the memorandum dated May 29, 2018 of Regional Director **DANILO E. VERSOLA, DPWH-Region V**, requesting for the **modification** of project under the FY 2018 GAA, to wit:

| As per GAA/Original                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                              |            | As Modified                                                                                                                                                                                            |                       |                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|----------------|
| Project Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                              |            |                                                                                                                                                                                                        |                       |                |
| UACS No. 300204100075000<br>Project ID: P00230404LZ<br>CONVERGENCE AND SPECIAL SUPPORT PROGRAM - Construction/ Improvement of Access Roads leading to Trades, Industries and Economic Zones                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                              |            | CONVERGENCE AND SPECIAL SUPPORT PROGRAM - Construction/ Improvement of Access Roads leading to Trades, Industries and Economic Zones                                                                   |                       |                |
| Sta. Cruz-Pandan-Upland Central Economic Zone in Busac-Oma oma-Paulba Road connecting Ligao-Pioduran Road, incl. bridge, in support to Agribusiness (Food Resource Based Processing) Ligao City, Albay                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                              |            | Sta. Cruz-Pandan-Upland Central Economic Zone in Busac-Oma oma-Paulba Road connecting Ligao-Pioduran Road, incl. bridge, in support to Agribusiness (Food Resource Based Processing) Ligao City, Albay |                       |                |
| Type of Work/<br>Physical Target                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Unit Cost                    | Allocation | Type of Work/<br>Physical Target                                                                                                                                                                       | Unit Cost             | Estimated Cost |
| CW1-Construction of Concrete Road/<br>5.60 lane km                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | ₱ 7.65 M<br>/lane km         | ₱42.846 M  | CW1-Reconstruction from Paved to Concrete/<br>3.68 lane km                                                                                                                                             | ₱ 13.28 M<br>/lane km | ₱48,856,160    |
| CW2-Construction of Concrete Bridge/<br>190.40 sq.m.<br>EAO                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | ₱ 129,747.90<br>/ sq.m.<br>- | ₱24.704 M  | CW2-Construction of Gravel Road/<br>1.029 lane km                                                                                                                                                      | ₱ 13.93 M<br>/lane km | ₱14,337,980    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                              |            | CW3-Construction of Concrete Bridge/<br>122.11 sq.m.                                                                                                                                                   | ₱35,671.61<br>/ sq.m. | ₱4,355,860     |
| Total:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                              | ₱2,450 M   | Total:                                                                                                                                                                                                 |                       | ₱2,450 M       |
| Total:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                              | ₱70.000 M  | Total:                                                                                                                                                                                                 |                       | ₱70.000 M      |
| Justification:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                              |            |                                                                                                                                                                                                        |                       |                |
| <ul style="list-style-type: none"><li>Decrease in physical target of CW1 – Reconstruction from Paved to Concrete Road due to:<ul style="list-style-type: none"><li>Inclusion of drainage to prevent scouring during heavy rains to keep the road safe for motorists and pedestrians. It adopts a covered line canal design that also functions as sidewalk.</li><li>Addition of CW2-Construction of Gravel Road since the design road profile is elevated thus, the end of CW1 will produce a steep slope. In order to provide a gradual transition, gravel road is provided.</li><li>In CW2, slope protection works are also provided to protect the gravel road from sliding scouring, and erosion of soil.</li></ul></li><li>The project location/station limits as per GAA, has obstructions/structures along the road thus it was transferred to the adjacent section of the same priority, that also has a bridge.</li><li>CW3-Construction of Concrete Bridge for the proposed project is only 122.11 sq.m. while in the original project based on FY 2018 GAA, the physical target of the bridge is 190.40 sq.m., hence, the decrease in physical target.</li><li>Decrease in unit cost for CW3 is due to the design adopted-flat slab and its low elevation (photos attached). This also lead to the decrease in the component cost.</li></ul> |                              |            |                                                                                                                                                                                                        |                       |                |

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

**DIMAS S. SOQUILON, CESO II**  
Undersecretary for Regional Operations  
Regions I, II, III, IV-A, V & CAR

**APPROVED/DISAPPROVED:**

**MARK A. VILLAR**  
Secretary

**ROBERTO R. BERNARDO**  
Undersecretary  
OFFICER - IN - CHARGE





Republic of the Philippines  
**DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS**  
**REGIONAL OFFICE V**  
Regional Government Center, Rawis, Legaspi City

May 29, 2018

MEMORANDUM

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

THRU : **USEC DIMAS S. SOGUILON, CESO II**  
Undersecretary for Regional Operations in Luzon

SUBJECT : **Modification Request for Project included under the FY 2018 GAA (RA 10964) within ALBAY (THIRD DISTRICT) for Regional Office V Implementation**

Submitted herewith is the proposed modification under Convergence and Special Support Program, Convergence and Special Support Program - Construction/ Improvement of Access Roads leading to Trades, Industries and Economic Zones, included in FY 2018 DPWH Infrastructure Program based on General Appropriations Act (GAA) RA 10964, for Regional Office implementation, viz.:

| FROM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                    |                                 |                         | TO                                                                                                                                                                                                               |                                                    |                                 |                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------|-------------------------|
| ORIGINAL LOCATION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                    |                                 |                         | RECOMMENDED NEW PROJECT TITLE                                                                                                                                                                                    |                                                    |                                 |                         |
| UACS/<br>Project ID                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Name/ Location of Project/<br>Thrust/ Type of Work | Physical Target/<br>Target Unit | Cost (P '000)           | UACS/<br>Project ID                                                                                                                                                                                              | Name/ Location of Project/<br>Thrust/ Type of Work | Physical Target/<br>Target Unit | Cost (P '000)           |
| <b>GAA 2018 Convergence and Special Support Program</b><br><b>300204100075000 / P00230404LZ</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                    |                                 |                         |                                                                                                                                                                                                                  |                                                    |                                 |                         |
| <b>Convergence and Special Support Program - Construction/ Improvement of Access Roads leading to Trades, Industries and Economic Zones</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                    |                                 |                         |                                                                                                                                                                                                                  |                                                    |                                 |                         |
| Project: Sta. Cruz-Pandan-Upland Central Economic Zone in Busac-Oma oma- Paulba Road connecting Ligao-Pioduran Road, Incl. bridge, in support to Agribusiness (Food Resource Based Processing) Ligao City, Albay                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                    |                                 |                         | Project: Sta. Cruz-Pandan-Upland Central Economic Zone in Busac-Oma oma- Paulba Road connecting Ligao-Pioduran Road, Incl. bridge, in support to Agribusiness (Food Resource Based Processing) Ligao City, Albay |                                                    |                                 |                         |
| Component: Type of Work:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                    |                                 |                         | Component: Type of Work:                                                                                                                                                                                         |                                                    |                                 |                         |
| CW1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Construction of Concrete Road                      | Target Unit<br>5.6 Lane Km      | Comp. Cost<br>42,846.00 | CW1                                                                                                                                                                                                              | Reconstruction from Paved to Concrete              | Target Unit<br>Lane Km          | Comp. Cost<br>48,856.16 |
| CW2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Construction of Concrete Bridge                    | 190.4 Square meters             | 24,704.00               | CW2                                                                                                                                                                                                              | Construction of Gravel Road                        | Lane Km                         | 14,337.98               |
| EAO                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | -                                                  | -                               | 2,450.00                | CW3                                                                                                                                                                                                              | Construction of Concrete Bridge                    | Square meters                   | 4,355.86                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                    | Allotment (P '000)              | 70,000.00               | EAO                                                                                                                                                                                                              | -                                                  | Allotment (P '000)              | 70,000.00               |
| <b>REMARKS/JUSTIFICATION:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                    |                                 |                         |                                                                                                                                                                                                                  |                                                    |                                 |                         |
| <ul style="list-style-type: none"><li>Decrease in physical target of CW1 - Reconstruction from Paved to Concrete Road due to:</li><li>Inclusion of drainage structures to prevent scouring during heavy rains to keep the road safe for motorists and pedestrians. It adopts a covered line canal design that also functions as sidewalk.</li><li>Addition of CW2 - Construction of Gravel Road since the design road profile is elevated thus, the end of CW1 will produce a steep slope. In order to provide a gradual transition, gravel road is provided.</li><li>In CW2, slope protection works were also provided to protect the gravel road from sliding, scouring, and erosion of soil.</li><li>The project location/station limits as per GAA, has obstructions / structures along the road thus, transferred to the adjacent section of the same priority, that also has a bridge. CW3 - Construction of Concrete Bridge was transferred to this bridge (122.11 sq.m.) thus, the decrease in physical component cost.</li><li>Decrease in unit cost for CW3 is due to the design adopted - flat slab and its low elevation (photos attached). This also lead to the decrease in the component cost.</li></ul> |                                                    |                                 |                         |                                                                                                                                                                                                                  |                                                    |                                 |                         |

Attached are accomplished Evaluation Form for Modification, Approved Programs of Work, Certificate of Availability of Funds, and other supporting documents in support to the request.

For consideration and favorable action.

  
**DANILO E. VERSOLA, CESO III**  
Regional Director

R05.1 RDD/LBD/EMV/VAM/MNL

# Form for Project Modification Request

| A. GENERAL                                                                                                                                                                                             |                                                                                                                                                                                                        |                                                           |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|--|
| 1. REGION                                                                                                                                                                                              | 2. DEO                                                                                                                                                                                                 | 3. LEGISLATIVE DISTRICT                                   |  |
| REGION V                                                                                                                                                                                               | Albay 3rd District Engineering Office                                                                                                                                                                  | ALBAY (THIRD DISTRICT)                                    |  |
| B. ORIGINAL PROJECT                                                                                                                                                                                    |                                                                                                                                                                                                        | C. PROPOSED REVISED PROJECT                               |  |
| 4. UACS (Unified Account Code Structure as defined in GAA)                                                                                                                                             |                                                                                                                                                                                                        |                                                           |  |
| 300204100075000                                                                                                                                                                                        |                                                                                                                                                                                                        |                                                           |  |
| 5. Project ID                                                                                                                                                                                          |                                                                                                                                                                                                        |                                                           |  |
| P00230404LZ                                                                                                                                                                                            |                                                                                                                                                                                                        |                                                           |  |
| 6. Project Category                                                                                                                                                                                    |                                                                                                                                                                                                        |                                                           |  |
| Convergence and Special Support Program                                                                                                                                                                |                                                                                                                                                                                                        |                                                           |  |
| 7. P/A/P                                                                                                                                                                                               |                                                                                                                                                                                                        |                                                           |  |
| Convergence and Special Support Program - Construction/ Improvement of Access Roads leading to Trades, Industries and Economic Zones                                                                   |                                                                                                                                                                                                        |                                                           |  |
| 8. Operating Unit                                                                                                                                                                                      | 18. Operating Unit (Change subject to DBM approval)                                                                                                                                                    |                                                           |  |
| Central Office                                                                                                                                                                                         | Central Office                                                                                                                                                                                         |                                                           |  |
| 9. Type of Work (Enter Details for all Components below)                                                                                                                                               | 19. Type of Work (Enter Details for all Components below)                                                                                                                                              |                                                           |  |
| Component ID      Type of Work                                                                                                                                                                         | Component ID      Type of Work                                                                                                                                                                         |                                                           |  |
| P00230404LZ-CW1      Construction of Concrete Road                                                                                                                                                     | P00230404LZ-CW1      Reconstruction from Paved to Concrete                                                                                                                                             |                                                           |  |
| P00230404LZ-CW2      Construction of Concrete Bridge                                                                                                                                                   | P00230404LZ-CW2      Construction of Gravel Road                                                                                                                                                       |                                                           |  |
| P00230404LZ-EAO                                                                                                                                                                                        | P00230404LZ-CW3      Construction of Concrete Bridge                                                                                                                                                   |                                                           |  |
|                                                                                                                                                                                                        | P00230404LZ-EAO                                                                                                                                                                                        |                                                           |  |
| 10. PROJECT DESCRIPTION (as recorded in GAA)                                                                                                                                                           | 20. PROJECT DESCRIPTION (of the revised project)                                                                                                                                                       |                                                           |  |
| Sta. Cruz-Pandan-Upland Central Economic Zone in Busac-Oma oma-Paulba Road connecting Ligao-Pioduran Road, incl. bridge, in support to Agribusiness (Food Resource Based Processing) Ligao City, Albay | Sta. Cruz-Pandan-Upland Central Economic Zone in Busac-Oma oma-Paulba Road connecting Ligao-Pioduran Road, incl. bridge, in support to Agribusiness (Food Resource Based Processing) Ligao City, Albay |                                                           |  |
| 11. ALLOTMENT (P '000) (as recorded in GAA)                                                                                                                                                            | 21. REVISED ESTIMATED COST (P '000)                                                                                                                                                                    | 22. CAF (To be obtained from Financial Management office) |  |
| 70,000.00                                                                                                                                                                                              | 70,000.00                                                                                                                                                                                              | <input checked="" type="checkbox"/> YES                   |  |
| 23. PHYSICAL TARGET (Enter Details for all Components below)                                                                                                                                           |                                                                                                                                                                                                        |                                                           |  |
| Component ID      Target      Target Unit                                                                                                                                                              | Component ID      Target      Target Unit                                                                                                                                                              |                                                           |  |
| P00230404LZ-CW1      5.6000      Lane Km                                                                                                                                                               | P00230404LZ-CW1      3.68032      Lane Km                                                                                                                                                              |                                                           |  |
| P00230404LZ-CW2      190.4000      Square meters                                                                                                                                                       | P00230404LZ-CW2      1.029      Lane Km                                                                                                                                                                |                                                           |  |
| P00230404LZ-EAO                                                                                                                                                                                        | P00230404LZ-CW3      122.11000      Square meters                                                                                                                                                      |                                                           |  |
|                                                                                                                                                                                                        | P00230404LZ-EAO                                                                                                                                                                                        |                                                           |  |
| 24. UNIT COST (Enter Details for all Components below)                                                                                                                                                 |                                                                                                                                                                                                        |                                                           |  |
| Component ID      Component Cost (P '000)      Target Unit Cost (P '000/Target Unit)                                                                                                                   | Component ID      Component Cost (P '000)      Target Unit Cost (P '000/Target Unit)                                                                                                                   |                                                           |  |
| P00230404LZ-CW1      42,846.00      7,651.071                                                                                                                                                          | P00230404LZ-CW1      48,856.16      13,274.976                                                                                                                                                         |                                                           |  |
| P00230404LZ-CW2      24,704.00      129.748                                                                                                                                                            | P00230404LZ-CW2      14,337.98      13,933.897                                                                                                                                                         |                                                           |  |
| P00230404LZ-EAO      2,450.00                                                                                                                                                                          | P00230404LZ-CW3      4,355.86      35.672                                                                                                                                                              |                                                           |  |
|                                                                                                                                                                                                        | P00230404LZ-EAO      2,450.00                                                                                                                                                                          |                                                           |  |

## Form for Project Modification Request

|                                                                                                                        |          |                                                                                                                                                                          |          |
|------------------------------------------------------------------------------------------------------------------------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| <b>14. PROJECT WORK LOCATION</b> (Must be defined in strict accordance with DO 65 Series 2014)<br>ALBAY (3RD DISTRICT) |          | <b>25. PROJECT WORK LOCATION</b> (Must be defined in strict accordance with DO 65 Series 2014. Also complete Annex A for national road projects)<br>ALBAY (3RD DISTRICT) |          |
| Start X                                                                                                                | 123.5350 | End X                                                                                                                                                                    | 123.5294 |
| Start Y                                                                                                                | 13.2346  | End Y                                                                                                                                                                    | 13.2106  |
| <b>15. ROAD CLASSIFICATION</b> (if applicable)<br>N/A                                                                  |          | <b>26. ROAD CLASSIFICATION</b> (if applicable)<br>N/A                                                                                                                    |          |
| <b>16. IMPLEMENTING OFFICE</b> (Record the Implementing Office of the original project)<br>Regional Office V           |          | <b>27. IMPLEMENTING OFFICE</b> (Record the Implementing Office of the proposed revised project)<br>Regional Office V                                                     |          |
| <b>17. PROJECT IMPLEMENTATION PLAN (PIP)</b><br>Planned Start Date<br>June 11, 2018                                    |          | <b>28. PROJECT IMPLEMENTATION PLAN (PIP)</b><br>Planned Start Date<br>June 11, 2018                                                                                      |          |
| Planned End Date<br>May 13, 2019                                                                                       |          | Planned End Date<br>May 13, 2019                                                                                                                                         |          |
| 29. OVERLAP?<br><input checked="" type="checkbox"/> NO <input type="checkbox"/> YES                                    |          | 30. UNDER WARRANTY?<br><input checked="" type="checkbox"/> NO <input type="checkbox"/> YES                                                                               |          |

**D. ATTACHMENTS & JUSTIFICATIONS**

**31. PROJECT IMPACT ANALYSIS ATTACHED?** (For Flood Control Projects)  
☐ NO   ☐ YES   ☐ N/A

**32. TECHNICAL JUSTIFICATION** (Explain in detail in Bullet point format; minimum of 2 points)
 

- Decrease in physical target of CW1 - Reconstruction from Paved to Concrete Road due to:
- Inclusion of drainage structures to prevent scouring during heavy rains to keep the road safe for motorists and pedestrians. It adopts a covered line canal design that also functions as sidewalk.
- Addition of CW2 - Construction of Gravel Road since the design road profile is elevated thus, the end of CW1 will produce a steep slope. In order to provide a gradual transition, gravel road is provided.
- In CW2, slope protection works were also provided to protect the gravel road from sliding, scouring, and erosion of soil.
- The project location/station limits as per GAA, has obstructions / structures along the road thus, transferred to the adjacent section of the same priority, that also has a bridge. CW3 - Construction of Concrete Bridge was transferred to this bridge (122.11 sq.m.) thus, the decrease in physical target.
- Decrease in unit cost for CW3 is due to the design adopted - flat slab and its low elevation (photos attached). This also lead to the decrease in the component cost.

**33. GEOTAGGED PHOTOS SUBMITTED**  
☐ NO   ☐ YES

**34. A MAP GENERATED FROM THE DEPARTMENT'S GIS OF THE PROPOSED PROJECT WORK LOCATION SUBMITTED**  
☐ NO   ☐ YES

# Form for Project Modification Request

| 35. PREPARED BY:                                 |                                                                                                        |                                                                                                                  |
|--------------------------------------------------|--------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| Name:                                            | <br>Peter M. Vargas | Position: Engineer III                                                                                           |
| Office:                                          | Planning Section                                                                                       | Date:                                                                                                            |
| 36. REVIEWED BY DISTRICT OFFICE (If Required)    |                                                                                                        | 38. REVIEWED BY REGIONAL OFFICE                                                                                  |
| Name:                                            | N/A                                                                                                    | <br>Vicente A. Miraballes       |
| Position:                                        |                                                                                                        | OIC-Chief, Planning and Design Division                                                                          |
| Date:                                            |                                                                                                        |                                                                                                                  |
| 37. RECOMMENDED BY DISTRICT OFFICE (If Required) |                                                                                                        | 39. RECOMMENDED BY REGIONAL OFFICE                                                                               |
| Name:                                            | N/A                                                                                                    | <br>Danilo E. Versola, CESO III |
| Position:                                        |                                                                                                        | Regional Director                                                                                                |
| Date:                                            |                                                                                                        |                                                                                                                  |

Form for Modification Request

|                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UACS (Unified Account Code Structure as defined in GAA)<br><b>300204100075000</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Project Id<br><b>P00230404LZ</b>                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 40. DPWH OFFICE OF THE UNDERSECRETARIES FOR OPERATIONS USE ONLY                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Category of Modification<br>(choose one)                                          | <input type="checkbox"/> Category A – Typographical Errors<br><input checked="" type="checkbox"/> Category B – Change in Station Limits, due to increase or decrease in budget<br><input type="checkbox"/> Category C – Change in Location<br><input type="checkbox"/> Category D – Change in Operating Unit (requires DBM approval)<br><input type="checkbox"/> Adjustment – Send to PS-PD to amend MYPs<br><input type="checkbox"/> Modification does not comply with DBM Categories<br><input type="checkbox"/> Augmentation (return to IO) |
| Primary Reason for Request:<br>(choose one)                                       | <input type="checkbox"/> Typographical Error<br><input checked="" type="checkbox"/> Change in Target<br><input type="checkbox"/> Change in Work Station Limits<br><input type="checkbox"/> ROW unavailable<br><input checked="" type="checkbox"/> Additional or change work items (e.g. Inclusion of slope required protection)<br><input type="checkbox"/> Insufficient Funds to complete project                                                                                                                                             |
| Reviewed by Office of the Undersecretary for Operations                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Name:                                                                             | LEVINA C. AMAR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Signature                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Position:                                                                         | Engineer V                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Date:                                                                             | 6/6/18                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 41. DPWH PLANNING SERVICE OFFICE USE ONLY                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Category of Modification<br>(choose one)                                          | <input type="checkbox"/> Category A – Typographical Errors<br><input type="checkbox"/> Category B – Change in Station Limits, due to increase or decrease in budget<br><input type="checkbox"/> Category C – Change in Location<br><input type="checkbox"/> Category D – Change in Operating Unit (requires DBM approval)<br><input checked="" type="checkbox"/> Adjustment – Send to PS-PD to amend MYPs<br><input type="checkbox"/> Modification does not comply with DBM Categories<br><input type="checkbox"/> Augmentation (return to IO) |
| Reviewed by Planning Service                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Name:                                                                             | RAY ANTHONY C. VALENCIA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Signature                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Position:                                                                         | REGION V - Regional Coordinator                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Date:                                                                             | 6-7-18                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Name:                                                                             | MILAGROS C. MANAYSAY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Signature                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Position:                                                                         | Chief of Programming Division                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Date:                                                                             | 6/7/18                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |