



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

March 13, 2023

**MEMORANDUM**

**FOR : MANUEL M. BONOAN**  
Secretary  
This Department

Respectfully submitted is the Memorandum dated March 8, 2023 of **DPWH Region IX Director CAYAMOMBAO D. DIA, CESO III**, endorsing the request of **District Engineer REYNERIO P. ALCACHUPAS, Zamboanga del Sur 1<sup>st</sup> District Engineering Office**, for the modification of the project under FY 2023 GAA, to wit:

| As per GAA/Original  |                            |                     | As Modified   |   |                        |
|--|----------------------------|---------------------|---|---|------------------------|
| Project Description  |                            |                     |   |   |                        |
| <b>UACS No. 310201101212000</b><br><b>Project ID: P00705461MN</b><br><br>OO1: Ensure Safe and Reliable National Road System Network Development-Road Widening-Primary Roads<br><br>Lanao-Pagadian-Zamboanga City Rd - K1651 + 864 - K1652 + 000, K1656 + 468 - K1657 + 007   |                            |                     | OO1: Ensure Safe and Reliable National Road System Network Development- Road Widening - Primary Roads<br><br>Lanao-Pagadian-Zamboanga City Rd - <b>K1651 + 724 - K1652 + 047, K1656 + 460</b> - K1657 + 007 |   |                        |
| Type of Work/<br>Physical Target   | Unit Cost<br>(Php)         | Allocation<br>(Php) | Type of Work/<br>Physical Target  | Unit Cost (Php)                                 | Estimated<br>Cost(Php) |
| CW-1 – Road Widening<br><u>1.352</u><br>Lane Km  | ₱14,399,911.24<br>/lane km | ₱19,468,680.00      | CW-1 – Road Widening<br><u>1.742</u><br>Lane Km   | ₱10,947,967.85<br>/lane km<br><i>₱21.8 m/km</i> | ₱19,071,360.00         |
|  | -                          |                     | ROW Acquisition<br><u>8,710.00</u> sq.m   | ₱45.617/sq.m                                    | ₱397,320.00            |
| EAO  | -                          | ₱397,320.00         | EAO   | -   | ₱397,320.00            |
| Total  |                            | ₱19,866,000.00      | Total   |   | ₱19,866,000.00         |
| Justification:   |                            |                     |   |   |                        |
| <ul style="list-style-type: none"><li>Decrease in the unit cost/increase in physical target by 0.39 lane km, from <b>1.352 lane km to 1.742 lane km</b>, due to the minimal cost of Earthworks which only constitutes 9.85% of the total project cost.</li><li>Change in station limit from <b>K1651 + 864 - K1652 + 000, K1656 + 468 - K1657 + 007 to K1651 + 724 - K1652 + 047, K1656 + 460 - K1657 + 007</b> to connect with the existing widening, based on the actual chainage with reference to RBIA.</li><li><b>Inclusion of right of way acquisition</b> to compensate properties affected by the widening. The derived ROW unit cost is based on the prevailing market values in the locality.</li><li>The derived unit cost is based on the Approved Program of Works (POW) and Detailed Unit Price Analysis (DUPA).</li></ul> |                            |                     |   |   |                        |

Based on our evaluation, the submitted request for modification of the said project is in order; hence, it is respectfully recommended to the Secretary for his consideration and approval.

  
**ADOR G. CANLAS**

Assistant Secretary for Regional Operations  
in CAR, Regions I, II, IX, X, XI, XII, and XIII

**RECOMMENDING APPROVAL:**

  
**MARIA CATALINA E. CABRAL, Ph.D.,  
CESO I**

Undersecretary for Planning and Public-  
Private Partnership Services

  
**EUGENIO R. PIHO, JR.**

Undersecretary for Regional Operations  
in CAR, Regions I, II, IX, X, XI, XII, and XIII

**APPROVED/~~DISAPPROVED~~:**

  
**MANUEL M. BONOAN**  
Secretary

Department of Public Works and Highways  
Office of the Secretary



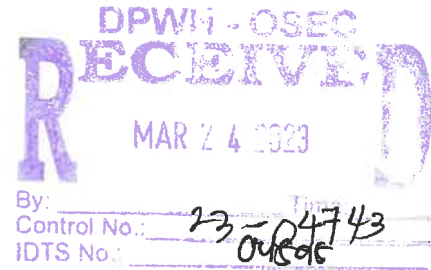
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| UACS No. 310201101212000<br>Project ID: P00705461MN<br><br>OO1: Ensure Safe and Reliable National Road System<br>Network Development-Road Widening-Primary Roads<br><br>Lanao-Pagadian-Zamboanga City Rd - K1651 + 864 - K1652 + 000, K1656 + 468 - K1657 + 007 |                            |                     | OO1: Ensure Safe and Reliable National Road System<br>Network Development- Road Widening - Primary Roads<br><br>Lanao-Pagadian-Zamboanga City Rd - <b>K1651 + 724 - K1652 + 047, K1656 + 460</b> - K1657 + 007 |                                   |                        |
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|   | -                          |                     | ROW Acquisition<br><b>8,710.00</b> sq.m  | <b>₱45.617/sq.m</b>               | <b>₱397,320.00</b>     |
| EAO   | -                          | ₱397,320.00         | EAO  | -                                 | ₱397,320.00            |
| Total   |                            | ₱19,866,000.00      | Total  |                                   | ₱19,866,000.00         |

**Justification:**

- Decrease in the unit cost/increase in physical target by 0.39 lane km, from **1.352 lane km to 1.742 lane km**, due to the minimal cost of Earthworks which only constitutes 9.85% of the total project cost.
- Change in station limit from **K1651 + 864 - K1652 + 000, K1656 + 468 - K1657 + 007 to K1651 + 724 - K1652 + 047, K1656 + 460 - K1657 + 007** to connect with the existing widening, based on the actual chainage with reference to RBIA.
- Inclusion of right of way acquisition to compensate properties affected by the widening. The derived ROW unit cost is based on the prevailing market values in the locality.
- The derived unit cost is based on the Approved Program of Works (POW) and Detailed Unit Price Analysis (DUPA).

Based on our evaluation, the submitted request for modification of the said project is in order; hence, it is respectfully recommended to the Secretary for his consideration and approval.

  
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