Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS OFFICE OF THE SECRETARY Bonifacio Drive, Port Area Manila



April 23, 2025

MEMORANDUM

FOR

: MANUEL M. BONOAN

Secretary

This Department

Respectfully submitted is the Memorandum dated April 10, 2025 of DPWH Region IX Director CAYAMOMBAO D. DIA, CESO III favorably endorsing the request of District Engineer PABLO L. ESCUADRO, Zamboanga del Sur 1st District Engineering Office, for the modification of the project under FY 2025 GAA, to wit:

| As per GAA/Original | | | As Modified | | |
|--|------------------------------|--|---|------------------------------|------------------------|
| As | per day origin | Project De | escription | | |
| UACS No. 310201101579000 Project ID: P00900573MN OO1: Ensure Safe and Reliable National Road System Network Development – Road Widening – Primary Roads Jct Aurora-Monte Alegre-Jct Labangan Rd - K1655 + 187 - K1656 + 174 | | OO1: Ensure Safe and Reliable National Road System Network Development – Road Widening – Primary Roads Jct Aurora-Monte Alegre-Jct Labangan Rd - K1655 + 187 K1655 + 975 | | | |
| Type of Work/ Physical Target | Unit Cost (Php) | Allocation (Php) | Type of Work/ Physical Target | Unit Cost (Php) | Estimated Cost(Php) |
| CW-1 - Road Widening 1.972 Lane Km | P15,866,714.00 /lane km | P31,289,160.00 | CW-1 - Road Widening 1.576 Lane Km | P 14,910,156.09 /lane km | P23,498,406.00 |
| CW-2 - Construction of Drainage Structure along Road 1,125.00 Lineal Meters | P5,812.302 /lineal meters | P6,538,840.00 | CW-2 - Construction of Road Slope Protection Structure 3,570.00 Square Meters | P4,230.138 /square meters | P15,101,594.00 |
| ROW 9,860.00 Square Meters | | P772,000.00 | | | |
| EAO | | P1,400,000.00 | EAO | | P1,400,000.00 |
| Total | | P40,000,000.00 | Total | | P40,000,000.00 |

Decrease in the unit cost/decrease in physical target by 0.396 lane km of CW-1, from 1.972 lane km to 1.576 lane km, due to the following:

- The small volume of earthworks, sub-base and base course requirements.
- The project includes other work items such as miscellaneous structures like metal guardrail (met beam) including post, metal beam end piece and thermoplastic pavement markings for traffic safe which amounts to 9.65% of total project cost.





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Change in the type of work of CW-2 from Construction of Drainage Structure along Road to Construction of Road Slope Protection Structure due to the correction in the design that requires stone masonry retaining wall instead of concrete line canal amounting to 40.76% of total project cost to stabilize the slope particularly of embanked section.

Exclusion of ROW acquisition since there is no affected properties by the road widening.

 The station limits were adjusted to reflect the correct stationing based on the result of actual survey, Detailed Engineering Design (DED) and Approved Program of Work (POW).

The derived unit cost is based on the Approved Program of Works (POW) and Detailed Unit Price Analysis (DUPA). Attached are the following supporting documents: Approved Program of Works (POW), Detailed Engineering Design (DED), Certificate of Availability of Funds (CAP), BP 202, Geotagged photos and GIS Map.

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

LORETA M. MALALUAN, CESO IV

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

RECOMMENDING APPROVAL:

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

Undersecretary for Planning and Public-Private Partnership Services

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

APPROVED/DISAPPROVED:

Secretary

Department of Public Works and Highways
Office of the Secretary

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