



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

Project ID: P00443375MN

10661

July 14, 2020

MEMORANDUM

FOR : MARK A. VILLAR
Secretary
This Department

This refers to the memorandum dated 16 June 2020 of **DPWH Region XI Regional Director ALLAN S. BORRAMEO**, for the **modification** of the project under FY 2020 GAA, to wit;

As per GAA/Original			As Modified		
Project Description					
UACS No.300116202226000 Project ID: P00443375MN Local Program - Local Roads and Bridges -Local Roads - Construction/Repair / Rehabilitation / Improvement of Various Infrastructure Including Local Projects Reconstruction to Concrete Pavement along Jct. Davao - Cotabato Rd. (Matina Crossing Section) - Matina Aplaya Rd. - Jct. Tulip Drive (Davao-Cotabato Rd)-Ecoland Drive-Jct. ABS-CBN Quimpo Boulevard Diversion Rd (John Paul Section) (Phase I), Davao City			Local Program - Local Roads and Bridges -Local Roads - Construction/Repair / Rehabilitation / Improvement of Various Infrastructure Including Local Projects Reconstruction to Concrete Pavement along Jct. Davao - Cotabato Rd. (Matina Crossing Section) - Matina Aplaya Rd. - Jct. Tulip Drive (Davao-Cotabato Rd)-Ecoland Drive-Jct. ABS-CBN Quimpo Boulevard Diversion Rd (John Paul Section) (Phase I), Davao City		
Type of Work/ Physical Target	Unit Cost (P'000)	Allocation	Type of Work/ Physical Target	Unit Cost (P'000)	Estimated Cost
CW1-Rehabilitation of Paved Road/ 6.680 lane-km	P 28,892,216 / lane-km	P 193,000,000	CW1-Reconstruction to Concrete Pavement/ 8.675 lane-km	P 43.2 M/k P 21,615,850.80/ lane-km	P 187,517,505.73
-	-	-	CW2-Road Widening/ 0.331 Lane Km	P 33 M/k P 16,563,426.80/ lane-km	P 5,482,494.27
EAO	-	P 7,000,000	EAO	-	P 7,000,000
Total:		P 200,000.00	Total:		P 200,000,000


Justification:

- Change in type of work for CW1 (from Rehabilitation of Paved Road to Reconstruction to Concrete Pavement and with increase in physical target from **6.680 km. to 8.675 km (4 lanes-2.0997km and inner 2 lanes=0.13805)** were due to the following:
 - Project description/name in GAA includes "Reconstruction to Concrete Pavement" since the main scope of work of the project involves reconstruction of badly damaged pavement (almost the entire stretch) including raising of roadway elevation for some portions of the road since the said road is along flood prone area, hence, the change in type of work;
 - Increase in physical target since as per design based on actual site condition, the required elevation for raising of the roadway is only up to 0.9m (max height) to conform with the DPWH Standards Guideline and Specifications instead of the anticipated more than 1m for some portions of road, hence, with lesser embankment. In addition, portions of the road have existing adequate drainage structures with sidewalk, curb and gutter in Fair condition instead of the anticipation that the entire road stretch needs the construction of drainage, resulting to a lesser unit cost and extension of project limits to cover the adjacent section which also needs reconstruction.
- With additional project component (CW2: Road Widening) since there is a portion within the road alignment which is still in fair condition that requires widening to complement the reconstruction of the road (into 4 lanes) to address bottleneck and increase road network capacity. This project component involves the widening of 0.193 km road (1 lane + 0.055 km and 2 lanes =0.138 km) having variable widths from 3.05 m to 6.1 m. Also included are the construction of drainage, sidewalk, curb and gutter and application of reflectorized thermoplastic pavement markings.

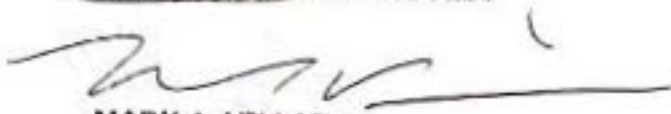
Reconstruction to Concrete Pavement along Jct. Davao - Cotabato Rd. (Matina Crossing Section) - MabinaAplaya Rd.
- Jct. Tulip Drive (Davao-Cotabato Rd)-Ecoland Drive-Jct. ABS-CBN Quimpo Boulevard Diversion Rd (John Paul
Section) (Phase I), Davao City

Page 2 of 2

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


DIMAS S. SOGUILON, CESO I
Undersecretary for Regional Operations in Mindanao

APPROVED/DISAPPROVED:


MARK A. VILLAR
Secretary

2.3 mksa/LCA/AVS/DSS

Department of Public Works and Highways
Office of the Secretary



WINOG03202