| <  | APPROVED/I            | Undersecterary                  | Based on our evaluation,<br>hence, approval hereof is | <ul> <li>Justification:</li> <li>The phy grade line to the D highest to the D length o length</li></ul> |                 |                 | EAO                   | CW1 –<br>Construction of<br>Concrete Road<br>5.727 Lane<br>km  | Type of<br>Work/<br>Physical<br>Target | <b>UACS No. 310204101151</b><br><b>Project ID: P00502086MN</b><br>001: Ensure Safe and Reliable Na<br>Development - Construction of By<br>Sominot-Mahayag Road, Zamb  |                      | This refers to the men<br><b>CAYAMOMBAO D. DIA,</b><br>wit;  | FOR   | MEMORANDUM | April 13, 2021 |  |
|--|-----------------------|---------------------------------|---|---|-----------------|-----------------|-----------------------|--|--|---|----------------------|--|---|------------|----------------|--|
|  | APPROVED/DISAPPROVED: | 13/Eh                           |   | The physical target decreased from 5.727 lane km to 2.02 lane km due to Removal of unsuitable 0.60 meters below natural grade line and replace it with huge volume of Item 104(5) Boulder Fill to stabilize the base foundation.<br>The huge volume of Item 104(5) Boulder Fill is necessary to raise the foundation up to 2.0 meters in consideration of the highest flood level based on actual survey and detailed engineering design. It is needed to alleviate flooding and to comply to the DPWH Design Guidelines and Criteria to ensure stability.<br>Due to the massive volume of earthworks, the excess amount of P 226,780.84 is not sufficient to further extend the actual length of the project.  | Total:          |                 | I                     | ₱ 17,187,008.91/<br>Lane km                                    | Unit Cost                              | <b>UACS No. 310204101151000</b><br><b>Project ID: P00502086MN</b> OO1: Ensure Safe and Reliable National Road System - Net Development - Construction of Bypass and Diversion Roads Sominot-Mahayag Road, Zamboanga del Sur | AS per GAA/ Uriginal | the memorandum   | : MARK A. VILLA<br>Secretary<br>This Department | JM         |                | DEPARTMEN  |
| Department of Public Works and Highways<br>Office of the Secretary<br>WIN1E02600 |                       | Regional Operations in Mindanao | the submitted request for<br>recommended.             | m 5.727 lane km to 2.03<br>ge volume of Item 104(<br>Boulder Fill is necessar<br>al survey and detailed e<br>Ind Criteria to ensure si<br>nthworks, the excess an   | P102,000,000.00 |                 | ₱ 3,570,000.00<       | ₱98,430,000.00   | Allocation                             | work  | Droiect Description  | ngn  | <b>VILLAR</b><br>rtment                         |            |                | Republic of the Philippines<br>DEPARTMENT OF PUBLIC WORKS AND HIGHWAY<br>OFFICE OF THE SECRETARY<br>Manila |
|  |                       | o                               | r modification of the                                 | 2 lane km due to Remo<br>5) Boulder Fill to stabil<br>y to raise the foundati<br>ingineering design. It is<br>tability.<br>nount of ₱ 226,780.84 i  |                 |                 | EAO                   | CW1 - Construction<br>of Concrete Road<br><b>2.020</b> Lane km | Type of Work/<br>Physical Target       | 001: Ensure Safe and Reliable National Road System - Network Development - Construction of Bypass and Diversion Roads Sominot-Mahayag Road, Zamboanga del Sur   | pecription           | dated 08 April 2021 of <b>DPWH Region IX Director</b> for the <b>modification</b> of the project under FY 2021 GAA, to |   |            |                | of the Philippines<br>3LIC WORKS AND HIO<br><b>THE SECRETARY</b><br><sup>Manila</sup>                      |
|  |                       |                                 | said project  | val of unsuitable 0.60<br>lize the base foundatic<br>on up to 2.0 meters in<br>i needed to alleviate fil<br>is not sufficient to furt<br>is not sufficient to furt  | Total:          | Subtotal:       |                       | P48,679,016.2/   | Unit Cost                              | Reliable National Roa<br>ion of Bypass and Diver<br>id, Zamboanga del S   | AS MODIFIED          | WH Region IX<br>oject under FY 20:   |   |            |                | Refere<br>Numt<br>Project  |
|  |                       |                                 | is in order;  | meters below natural<br>on.<br>1 consideration of the<br>looding and to comply<br>ther extend the actual  | P102,000,000.00 | P101,773,219.17 | <b>P</b> 3,441,606.45 | <b>P98,331,612.72</b>  | Estimated Cost                         | nd System - Network<br>rsion Roads<br>ur  |                      | Director<br>)21 GAA, to  |   |            |                | нсе <u>1X - 049</u><br>10: <u>Роског овами</u>   |
|  | e an                  |                                 |   | 2<br>1  | 8               | E               | 1                     | X  |  |   |                      |  |   |            |                | MN   |

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