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MARK A. VILLAR Secretary

This Department

This has reference to the herein memorandum dated 09 February 2021 of **DPWH Regional Director NERIE D. BUENO, CESO III, DPWH Region VIII,** endorsing the request for the approval of the **Modification** of **Mario D. Villena, OIC-District Engineer, Northerm Samar First District Engineering Office**, Catarman, Northern Samar, of the project under FY 2021 General Appropriation Act (GAA), to wit;

| As per                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | GAA/Original                                                                                                                                                                                                                                          | The object with                                                                                                                                          |                                                                                                                                                                                                                      | Modified                                                                                                     |                                                                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                       | Project De                                                                                                                                               | escription                                                                                                                                                                                                           |                                                                                                              |                                                                                    |
| CS No. 310108100<br>oject ID: P005053                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | )700000<br>45VS                                                                                                                                                                                                                                       |                                                                                                                                                          |                                                                                                                                                                                                                      |                                                                                                              |                                                                                    |
| 001: Ensure Safe and Reliable National Road<br>System                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                       |                                                                                                                                                          | OO1: Ensure Safe and Reliable National Road<br>System                                                                                                                                                                |                                                                                                              |                                                                                    |
| set Preservation - F<br>National Roads wit<br>ndslide - Secondary<br>tarman - Calbayog                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | h Slips, Slope Co<br>/ Roads                                                                                                                                                                                                                          | llapse, and                                                                                                                                              |                                                                                                                                                                                                                      | Slips, Slope Col<br>Roads<br>rog Rd - K                                                                      | construction<br>lapse, and<br>0753+879-<br>0758+510,                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                       |                                                                                                                                                          | K0753+949, K07<br>K0766+000- K0766                                                                                                                                                                                   |                                                                                                              |                                                                                    |
| Physical Target                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Unit Cost<br>(P'000)                                                                                                                                                                                                                                  | Allocation                                                                                                                                               | Physical Target                                                                                                                                                                                                      | Unit Cost<br>(P'000)                                                                                         | Estimated<br>Cost                                                                  |
| W1-Construction of<br>bad Slope Protection<br>Structure:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | ₽ 19.60 /<br>square meter                                                                                                                                                                                                                             | ₽ 49.000M                                                                                                                                                | CW1-Construction of<br>Road Slope Protection<br>Structure:<br>2405.00 square meter                                                                                                                                   | ₽ 20.374 /<br>square meter                                                                                   | ₽ 49.000M                                                                          |
| no on causia meter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                       |                                                                                                                                                          |                                                                                                                                                                                                                      |                                                                                                              |                                                                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                       | ₽1.000M                                                                                                                                                  | EAO                                                                                                                                                                                                                  |                                                                                                              | ₽1.000M                                                                            |
| EAO<br>stifications:<br>odification is requ<br>1. Change of s                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | tation limits from                                                                                                                                                                                                                                    | <b>₽ 50.000M</b><br>ne following:<br>1 K0746+140-1<br>766+114 to ad                                                                                      | K0746+265 to K0753+8                                                                                                                                                                                                 | protection source                                                                                            | ₽ <b>50.000M</b>                                                                   |
| EAO<br>Istifications:<br>odification is requ<br>1. Change of s<br>K0758+510,<br>that are pro                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | uested due to th<br>tation limits from<br>K0766+000- K0<br>ne to landslide in                                                                                                                                                                         | <b>÷ 50.000M</b><br>ne following:<br>t K0746+140-1<br>766+114 to ad<br>order to stabil                                                                   | K0746+265 to K0753+8<br>dress the need of slope<br>ize the slope and prever                                                                                                                                          | 79- K0753+949<br>protection struc<br>nt erosion.                                                             | ₽ <b>50.000M</b><br>, K0758+458-<br>tures in areas                                 |
| ustifications:<br>iodification is requ<br>1. Change of s<br>K0758+510,<br>that are pro-<br>2. The use of F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | tested due to the tot the tot to the tot tot tot tot tot tot tot tot tot to                                                                                                         | ₽ 50.000M<br>ne following:<br>K0746+140-1<br>766+114 to ad<br>order to stabil<br>sheet piles for                                                         | K0746+265 to K0753+8<br>dress the need of slope<br>ize the slope and prever<br>undation and inclusion o                                                                                                              | 79- K0753+949<br>protection struc<br>at erosion.<br>f road widening                                          | ₽ <b>50.000M</b><br>, K0758+458-<br>tures in areas<br>increased the                |
| EAO<br><b>Ustifications:</b><br>Iodification is required<br>1. Change of s<br>K0758+510,<br>that are pro-<br>2. The use of function of s<br>unit cost and                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | uested due to th<br>tation limits from<br>K0766+000- K0<br>ne to landslide in<br>C Walls on steel<br>d consequently d<br>tion, the submitu<br>lest is hereby rec<br><b>MARDO, CESO I</b><br>Operations                                                | ₽ 50.000M<br>ne following:<br>1 K0746+140-1<br>766+114 to ad<br>order to stabil<br>sheet piles for<br>ecreased the p<br>ted request for<br>commended for | K0746+265 to K0753+8<br>Idress the need of slope<br>ize the slope and prever<br>undation and inclusion o                                                                                                             | 79- K0753+949<br>protection struc<br>at erosion.<br>f road widening<br>f project is foun<br>ration and appro | <b>F 50.000M</b><br>, K0758+458-<br>tures in areas<br>increased the<br>d in order. |
| EAO<br>Ustifications:<br>iodification is required<br>1. Change of s<br>K0758+510,<br>that are provided<br>2. The use of H<br>unit cost and<br>ased on our evaluation<br>ience, the said required<br>COBERTOR. BERINAL<br>Indersecretary for the<br>n Visayas, NCR and                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Liested due to the<br>tation limits from<br>K0766+000- K0<br>the to landslide in<br>C Walls on steel<br>d consequently d<br>tion, the submitt<br>liest is hereby reconstructions<br>NARDO, CESO I<br>Diperations<br>Region IV-B                       | ₽ 50.000M<br>ne following:<br>1 K0746+140-1<br>766+114 to ad<br>order to stabil<br>sheet piles for<br>ecreased the p<br>ted request for<br>commended for | K0746+265 to K0753+8<br>dress the need of slope<br>ize the slope and prever<br>undation and inclusion of<br>hysical target.<br>modification of the said<br>the Secretary's conside                                   | 79- K0753+949<br>protection struc<br>at erosion.<br>f road widening<br>f project is foun<br>ration and appro | <b>F 50.000M</b><br>, K0758+458-<br>tures in areas<br>increased the<br>d in order. |
| EAO<br>LISTIFICATIONS:<br>Iodification is required<br>1. Change of s<br>K0758+510,<br>that are provided<br>2. The use of H<br>unit cost and<br>ased on our evaluation<br>lence, the said required<br>COBERTOR. BERING                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Liested due to the<br>tation limits from<br>K0766+000- K0<br>the to landslide in<br>C Walls on steel<br>d consequently d<br>tion, the submitt<br>liest is hereby reconstructions<br>NARDO, CESO I<br>Diperations<br>Region IV-B                       | ₽ 50.000M<br>ne following:<br>1 K0746+140-1<br>766+114 to ad<br>order to stabil<br>sheet piles for<br>ecreased the p<br>ted request for<br>commended for | K0746+265 to K0753+8<br>dress the need of slope<br>ize the slope and prever<br>undation and inclusion of<br>hysical target.<br>modification of the said<br>the Secretary's conside                                   | 79- K0753+949<br>protection struc<br>at erosion.<br>f road widening<br>f project is foun<br>ration and appro | <b>F 50.000M</b><br>, K0758+458-<br>tures in areas<br>increased the<br>d in order. |
| EAO<br>Ustifications:<br>iodification is required<br>1. Change of s<br>K0758+510,<br>that are provided<br>2. The use of H<br>unit cost and<br>ased on our evaluation<br>ience, the said required<br>COBERTOR. BERINAL<br>Indersecretary for the<br>n Visayas, NCR and                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Liested due to the<br>tation limits from<br>K0766+000- K0<br>the to landslide in<br>C Walls on steel<br>d consequently d<br>tion, the submitt<br>liest is hereby reconstructions<br>NARDO, CESO I<br>Diperations<br>Region IV-B                       | ₽ 50.000M<br>ne following:<br>1 K0746+140-1<br>766+114 to ad<br>order to stabil<br>sheet piles for<br>ecreased the p<br>ted request for<br>commended for | K0746+265 to K0753+8<br>dress the need of slope<br>ize the slope and prever<br>undation and inclusion of<br>hysical target.<br>modification of the said<br>the Secretary's conside                                   | 79- K0753+949<br>protection struc<br>at erosion.<br>f road widening<br>f project is foun<br>ration and appro | <b>F 50.000M</b><br>, K0758+458-<br>tures in areas<br>increased the<br>d in order. |
| EAO<br>Ustifications:<br>iodification is required<br>1. Change of s<br>K0758+510,<br>that are prove<br>2. The use of H<br>unit cost and<br>ased on our evaluated<br>iodification is required<br>2. The use of H<br>unit cost and<br>ased on our evaluated<br>iodification is required<br>(Cost of the second se | Liested due to the<br>tation limits from<br>K0766+000- K0<br>ne to landslide in<br>RC Walls on steel<br>Consequently diston, the submitted<br>tion, the submitted<br>tion, the submitted<br>test is hereby reconstructions<br>Region IV-B<br>PPROVED: | ₽ 50.000M<br>ne following:<br>1 K0746+140-1<br>766+114 to ad<br>order to stabil<br>sheet piles for<br>ecreased the p<br>ted request for<br>commended for | K0746+265 to K0753+8<br>dress the need of slope<br>ize the slope and prever<br>andation and inclusion on<br>hysical target.<br>modification of the said<br>the Secretary's conside<br><b>RD Cutifu</b><br><b>und</b> | 79- K0753+949<br>protection struc<br>at erosion.<br>f road widening<br>f project is foun<br>ration and appro | <b>F 50.000M</b><br>, K0758+458-<br>tures in areas<br>increased the<br>d in order. |

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