04-02107

Republic of the Philippines

OFFICE OF THE SECRETARY

Manila

JUN 2 0 2023

MEMORANDUM

:

FOR

MANUEL M. BONOAN Secretary

This Department

This has reference to the herein memorandum dated 20 March 2023 of DPWH Regional Director EDGAR B. TABACON, CESO IV, DPWH Region VIII, endorsing the request for the approval of the Modification of Eduardo V. Santos, District Engineer, Southern Leyte Sub-District Engineering Office, Maasin City, Southern Leyte, of the project under FY 2023 General Appropriation Act (GAA), to wit;

Project Description         Project Description         Project Description         Project Description         Project Description         OO2: Protect Lives and Properties         Project Description         OO2: Protect Lives and Properties         Construction of Subang Daku Flood Control (Zone 5         Section), Sogod, Southern Leyte         Physical Target Unit Cost Allocation Physical Target Unit Cost Estimated Cost         Construction of Subang Daku Flood Control (Zone 5         Southern Leyte         Prostication of Pi15,413.1233/ Uncal Meters       P 48,250,000         EAO       Total: P 50,000,000         Dastifications:       Total: P 50,000,000         Modification is requested due to the following reasons:       The change in physical target from 35.617 Lineal meters based on AIP to 120.00 Lineal meters was due to the design information to an end at Sta. 0+720. The estimated unt cost of 402,083.33 per lineal meter is based on the design, which requires significant volume o embankment with an average height of the more of modification Request (20,19,19,19,19,20,20,20,20,20,20,10,19,19,20,20,20,20,20,10,19,20,20,20,20,20,10,20,20,20,20,20,20,20,20,20,20,20,20,20	Acs No.: 320101109245000         Operation: 320101109245000         OD: Protect Lives and Properties         OO: Protect Lives and Properties         OO: Protect Lives and Properties         Construction of Subarg Daku Flood Control (Zone 5         Section), Sogod, Southern Leyte         Physical Target         Unit Cost       Allocation         Physical Target       Unit Cost         Allocation       Physical Target         Unit Cost       Allocation         Physical Target       Unit Cost         Allocation       Physical Target         Unit Cost       Allocation         Physical Target       Unit Cost         Construction of Subarg Daku Flood Control (Zone 5         Southern Leyte       Southern Leyte         W1-       Construction of Flood Miligation         P135,413.1237       P 48,250,000         CW1 - Construction of Solong Doub       P 402,083.33337         Solong Total:       P 50,000,000         Unitification is requested due to the following reasons:       Total:         The change in physical target from 35.617 Lineal meters based on AP to 120.00 Uneal meters was due to the design which requires significant volume o emandment with an average height of the entrie length that will start sta.0 +600 at start, encessery to prevent scouring & to mains at stabin 9.6		s per GAA/Origina		t Description	As Modified	
Project ID:       P00721909VS         DO2:       Protect Lives and Properties         Rood Management - Construction/ Maintenance of Flood         Mitigation Structures and Drainage Systems         Construction of Subang Daku Flood Control (Zone S         Section), Sogod, Southern Leyte         Physical       Unit Cost         All Cost       Allocation         Physical       Unit Cost         Allocation       Physical Target         Unit Cost       Allocation         Physical       Unit Cost         Construction of Subang Daku Flood Control (Zone S         Social Construction of Subang Daku Flood Control (Zone S         Social Construction of Subang Daku Flood Control (Zone S         Construction of Subang Daku Flood Control (Zone S         Social Construction of Subang Daku Flood Control (Zone S         Social Construction of Subang Daku Flood Control (Zone S         Social Construction of Subang Daku Flood Control (Zone S         Social Construction of Subang Daku Flood Control (Zone S         Social Construction of Subang Daku Flood Control (Zone S         Social Construction of Subang Daku Flood Control (Zone S         Social Control (Zone S         Social Construction of Subang Daku Flood Control (Zone S         Social Construction of Subang Daku Flood Control (Zone S	reject ID: P00721909VS O2: Protect Lives and Properties bod Management - Construction/ Maintenance of Flood litigation Structures and Drainage Systems cation), Sogod, Southern Leyte Physical Target Unit Cost Allocation Physical Target Unit Cost Estimated Cost W1- anstruction of Subang Daku Flood Control (Zone 5 southern Leyte Physical Lineal Meters P 48,250,000 Flood Mingation Structure: and Drainage Systems Construction of Lobarge Daku Flood Control (Zone 5 Section), Sogod Southern Leyte Cost W1- anstruction of Lobarge Daku Flood Control (Zone 5 Southern Leyte Physical Lineal Meters P 48,250,000 Structure: 120 Lineal Meters EAO <u>total: P 1,750,000</u> EAO <u>Total: P 50,000,000</u> EAO <u>Total: P 50</u>	JACS No.: 3201	01109245000	Fiojec	I		
Rood Management - Construction/ Maintenance of Flood       Flood Management - Construction/ Maintenance of Flood Mitigation         Structures and Drainage Systems       Flood Management - Construction/ Maintenance of Flood Mitigation         Section), Sogod, Southern Leyte       Construction of Subang Daku Flood Control (Zone S         Physical       Unit Cost       Allocation         Physical Target       Unit Cost       Estimated         Construction of       Plass, 413, 1293       P       48,250,000         Structure:       120 Lineal Meters       P       48,250,000         Exocutive:       120 Lineal Meters       P       1,750,000         Exocutive:       P       1,750,000       Exocutive:       Node Control Kontructure         Statament of the project overs only 120 lineal meters based on AIP to 120,00 Lineal meters was due to the design (MMIZICa) in the ength) Foundation with Contret Eardy with is necessary to provent scountis to ado overs only 120 lineal meters of the ength of t	Index of Management - Construction/ Maintenance of Flood       Flood Management - Construction/ Maintenance of Flood Mitigation         Structures and Drainage Systems       Flood Management - Construction/ Maintenance of Flood Mitigation         Structures and Drainage Systems       Construction of Subang Daku Flood Control (Zone S         Physical       Unit Cost       Allocation         Physical Target       Unit Cost       Allocation         Physical Target       Unit Cost       Estimated Cost         Southern Leyte       Construction of Subang Daku Flood Control (Zone S Southern Leyte         Physical Target       Unit Cost       Allocation         Physical Target       Unit Cost       Estimated Cost         Southern Leyte       P 135,413.1293       P 48,250,000         Exo       P 1,750,000       Exo       P 1,750,000         Exo       Total:       P 50,000,000       Exo       P 1,750,000         Unitification is requested due to the following reasons:       Total:       P 50,000,000       Exo       P 1,750,000         Contert E Fading With is necessary to prevent souring a tomainal stability of the structure.       P 1,750,000       Exo       P 1,750,000         Contert E Fading With is necessary to prevent souring a tomainal stability of the structure.       P 1,750,000       Exo       P 48,250,000						
Rood Management - Construction/ Maintenance of Flood       Flood Management - Construction/ Maintenance of Flood Mitigation         Structures and Drainage Systems       Flood Management - Construction/ Maintenance of Flood Mitigation         Section), Sogod, Southern Leyte       Construction of Subang Daku Flood Control (Zone S         Physical       Unit Cost       Allocation         Physical Target       Unit Cost       Estimated         Construction of       Plass, 413, 1293       P       48,250,000         Structure:       120 Lineal Meters       P       48,250,000         Exocutive:       120 Lineal Meters       P       1,750,000         Exocutive:       P       1,750,000       Exocutive:       Node Control Kontructure         Statament of the project overs only 120 lineal meters based on AIP to 120,00 Lineal meters was due to the design (MMIZICa) in the ength) Foundation with Contret Eardy with is necessary to provent scountis to ado overs only 120 lineal meters of the ength of t	Index of Management - Construction/ Maintenance of Flood       Flood Management - Construction/ Maintenance of Flood Mitigation         Structures and Drainage Systems       Flood Management - Construction/ Maintenance of Flood Mitigation         Structures and Drainage Systems       Construction of Subang Daku Flood Control (Zone S         Physical       Unit Cost       Allocation         Physical Target       Unit Cost       Allocation         Physical Target       Unit Cost       Estimated Cost         Southern Leyte       Construction of Subang Daku Flood Control (Zone S Southern Leyte         Physical Target       Unit Cost       Allocation         Physical Target       Unit Cost       Estimated Cost         Southern Leyte       P 135,413.1293       P 48,250,000         Exo       P 1,750,000       Exo       P 1,750,000         Exo       Total:       P 50,000,000       Exo       P 1,750,000         Unitification is requested due to the following reasons:       Total:       P 50,000,000       Exo       P 1,750,000         Contert E Fading With is necessary to prevent souring a tomainal stability of the structure.       P 1,750,000       Exo       P 1,750,000         Contert E Fading With is necessary to prevent souring a tomainal stability of the structure.       P 1,750,000       Exo       P 48,250,000		and Descent				
Mitgation Structures and Drainage Systems       Structures and Drainage Systems         Construction of Subang Daku Flood Control (Zone 5       Construction of Subang Daku Flood Control (Zone 5 Section), Sogod Southern Leyte         Physical Target       Unit Cost       Allocation       Physical Target       Unit Cost       Estimated Cost         Construction of Mitgation       P135,413.1293/       P 48,250,000       CWI - Construction of Flood Mitgation       P 402,083.3333/       P 48,250,000         Structure:       Lineal Meters       P 1,750,000       EAO       P 1,750,000       EAO       P 1,750,000         EAO       Total:       P 50,000,000       Total:       P 50,000,000       Moteration Structure:       120 Lineal Meters       P 1,750,000         Intellications:       Modification is requested due to the following reasons:       Total:       P 50,000,000       Total:       P 50,000,000         Image in physical target from 356.312 Lineal meters based on AIP to 120.00 Lineal meters was due to the design requirement of the project. The construction of the flood control structure consists of Stone Masonny on Steel Street Pile (MEL22). In trollad: Zipe sheet Pile for the flood method of construction is mage. Neght of the structure.       Total: P 50,000,000         Image in physical target height of 4 meter and method of construction is the stat at 50.4 1000 and end at 51.0 4+720. The estimated unit cost of 402,083.33 per lineal meter is based on the design, which requires significant volume o mem	Ittigation Structures and Drainage Systems       Structures and Drainage Systems         onstruction of Subang Daku Flood Control (Zone 5       Construction of Subang Daku Flood Control (Zone 5 Section), Sogod, Southern Leyte         Physical Target Unit Cost Allocation Physical Target Unit Cost Estimated Cost       Construction of Physical Target Unit Cost Estimated Cost         W1 - construction of Plas, 413, 1293       P 48, 250,000       CW1 - Construction of Flood Miligation P 402,083,3333       P 48,250,000         Scattern Leyte       Unit Cost P 1,750,000       EAO       P 1,750,000       EAO       P 1,750,000         EAO       Total: P 50,000,000       Total: P 50,000,000       Total: P 50,000,000       P 1,750,000         ustification is requested due to the following reasons:       Total: P 50,000,000       Total: P 50,000,000       Total: P 50,000,000         ustification is requested due to the following reasons:       Total: P 50,000,000       Total: P 50,000,000       Total: P 50,000,000         ustification is requested due to the following reasons:       The change in physical target from 356.312 lineal meters based on AIP to 120.001 meters was due to the design (Mithigation J 120 lineal meters of the entric length the availing at the 3ta. 04500 and end at 5ta. 04720. Th estimated out cost of 402,083.33 per lineal meter is based on the design, which requires significant volume o metanametor of availability of the structure.         The project covers only 120 lineal meters of the entre length thavavailability of the structure. <t< td=""><td colspan="3">002: Protect Lives and Properties</td><td colspan="3">OO2: Protect Lives and Properties</td></t<>	002: Protect Lives and Properties			OO2: Protect Lives and Properties		
Southern Leyte       Southern Leyte         Physical Target       Unit Cost       Allocation       Physical Target       Unit Cost       Estimated Cost         W1 - Construction of Southure:       P135,413.1293/ Lineal Meters       P 48,250,000       CW1 - Construction Structure:       P 402,083.3333/ Lineal Meters       P 48,250,000         Structure:       120 Lineal Meters       P 1,750,000       EAO       P 1,750,000         Multifications:       Total:       P 50,000,000       EAO       Total:       P 50,000,000         Multifications:       Total:       P 50,000,000       EAO       Total:       P 50,000,000         Multifications:       Total:       P 50,000,000       EAO       Total:       P 50,000,000         Multifications:       Total:       P 50,000,000       Total:       P 5	Southern Leyte       Southern Leyte         Physical Target       Unit Cost       Allocation       Physical Target       Unit Cost       Estimated Cost         Vi - donstruction of lood Mitigatori structure: EAO       P135,413.1293/ Lineal Meters       P 48,250,000       CW1 - Construction Structure: 120 Lineal Meters       P 402,083.3333/ Lineal Meters       P 48,250,000         Scatterie: EAO       Total:       P 50,000,000       EAO       P 1,750,000         ustifications: Iooffication is requested due to the following reasons:       Total:       P 50,000,000       EAO       Total:       P 50,000,000         ustifications: Iooffication is requested due to the following reasons:       The change in physical target from 356.317 Lineal meters based on AIP to 120.00 Lineal meters was due to the design requirement of the project. The construction of the following reasons:         The project covers only 120 lineal meters of the entire length that will start at Sta. 0+600 and end at Sta. 0+720. The estimated unit cost of 402,083.33 per lineal meter is based on the design, which requires significant volume o embankment with an average height of 4 meter and method of construction request (2023, V10): BP 202 Certificate of Availability of Funds, Approyed Program of Works, Detailed Engineering Design Plans, Certificate o Reasonablenees of Cost Estimate, Geotaged Photos, Location Map         Set on our evaluation, the submitted request for modification of the said project is found in order. Hence, the said start Secretary for Regional Operations NCR, Region IIII, IV-A, IV-B, V, VI, VII and VIII	lood Managemen litigation Structure	t - Construction/ Main es and Drainage Syste	ntenance of Flood ms	Flood Management - C Structures and Drainag	Construction/ Maintenance ge Systems	e of Flood Mitigation
Target       Unit Cost       Allocation       Physical larget       Unit Cost       Cost         CW1 - Construction of Rood Mitigation       P135,413.1233/ Lineal Meters       P 48,250,000       CW1 - Construction of Rood Mitigation       P 48,250,000       P 48,250,000       P 48,250,000       P 48,250,000         Structure:       120 Lineal Meters       P 1,750,000       EAO       P 1,750,000       P 1,750,000         EAO       P 1,750,000       EAO       P 1,750,000       Total:       P 50,000,000         Dustifications:       Modification of the following reasons:       Total:       P 50,000,000       Total:       P 50,000,000         Structure:       The transpe in physical larget from 356.317 Lineal meters based on AIP to 120.00 Lineal meters was due to the design requirement of the project. The construction of the flood control structure consists of Stone Masonry on Steel Sheet Phile (M1212:1) hot rolled z type sheet pile in front and in both ends of the project on the entire length Foundation with Concrete Facing which is necessary to prevent socuring & to maintain stability of the structure.         The project covers only 120 lineal meters of the entire length that will start at Sta. 0+600 and end at Sta. 0+720. The estimated unit cost of 402,083.33 per lineal meter is based on the design, which requires significant volume o embaniment with an average height of 4 meter and method of construction it may ential.       Attached are the folloying sporting documents:         Attached are the folloying sporting documents:       Foure	Target       Unit Cost       Allocation       Physical larget       Unit Cost       Cost         W1- orstruction of lood Mitigation tructure:       P135,413.1293/ Lineal Meters       P 48,250,000       CW1 - Construction of Flood Mitigation Structure:       P 402,083.3333/ Lineal Meters       P 48,250,000         EAO       P 1,750,000       EAO       P 1,750,000         teters       P 1,750,000       EAO       P 1,750,000         ustifications:       Total:       P 50,000,000       Total:       P 50,000,000         ustifications:       Total:       P 50,000,000       Total:       P 50,000,000         ustification is requested due to the following reasons:       Total:       P 50,000,000       Total:       P 50,000,000         ustification is requested due to the following reasons:       The change in physical target from 356.317 Lineal meters based on AIP to 120.00 Lineal meters was due to the design requirement of the project. The construction of the flood control structure consists of Stome Masonny on Steel Sheet Phil (M1221-1h to ridle 3 type sheet pile in front and in both ends), which requires significant volume o embankment with an average height of 4 meter and method of construction it may entail.       Attached are the folloying sporting documents: Form for Evaluation of Modification Request (2023, VI 0), the 202 Certificate of Availability of Funds, Approyaed Program of Works, Detailed Engineering Designificant volume o Reasonableness of Cost Estimate, Geotaggéd Photos, Location Map         If A. AtyAPA	Construction of S Section), Sogod, Se	Subang Daku Flood outhern Leyte	Control (Zone 5		g Daku Flood Control (Zone	e 5 Section), Sogod
CV1- Construction of Flood Mitigation Structure: 35:04 Initigation Structure: 120 Lineal Meters       P 48,250,000         Structure: 120 Lineal Meters       P 1,750,000         EAO       P 1,750,000         Total:       P 50,000,000         Total:       P 50,000,000         Nutfifications:       Modification is requested due to the following reasons:         • The change in physical target from 356.317 Lineal meters based on AIP to 120.00 Lineal meters was due to the design requirement of the project. The construction of the flood control structure construction of the entire length have structure.         • The project covers only 120 lineal meters of the entire length that will start at 518.0 +F00 and end at 518.0 +F720. The estimated unit cost of 402,083.33 per lineal meter is based on the design, which requires significant volume o embankment with an average height of 4 meter and method of construction of the entire length that will start at 518.0 +F720. The estimated unit cost of 402,083.33 per lineal meter is based on the design, which requires significant volume o embankment with an average height of 4 meter and method of construction of the and the 2519.0 +F720. The estimated unit cost of 402,083.33 per lineal meter is based on the design, which requires significant volume o embankment with an average height of 4 meter and method of construction of the and prove and construction if the structure of the 2020 structure of the 2020 structure is found in order. Hence, the said	W1 - construction of code Mitigation functions       P135,413,1293/ Lineal Meters       P 48,250,000       Of Flood Mitigation Structure: 120 Lineal Meters       P 402,083,3333/ Lineal Meters       P 48,250,000         Structure:       120 Lineal Meters       P 1,750,000       EAO       P 1,750,000,000         ustifications:       Total:       P 50,000,000       Total:       P 50,000,000         ustifications:       Total:       P 50,000,000       Total:       P 50,000,000         ustifications:       The change in physical target from 356.317 Lineal meters based on AIP to 120.00 Lineal meters was due to the design requirement of the project. The construction of the flood control structure: consist of Stone Masony on Steel Sheet PHI (MHZ12-1 hat rolled 2 type sheet plei in front and in both ends of the project on the entire length) Foundation with Concrete Facing which is necessary to prevent scouring & to maintain stability of the structure.         The project covers only 120 lineal meters of the entire length that will start 451a. 0+600 and end at 51a. 0+720. The estimated unit cost of 402,083.33 per lineal meter is based on the design, which requires significant volume or embanement with an average height of 4 meter and method of construction of two entires.         Attached are the folloying sporting documents:       Form for Evaluation of Modification Request (2023, V1 or P 202 Certificate of Availability of Funds, Approved Program of Works, Detailed Engineering Design Plans, Certificate or Reasonableness of Code Estimate, Geotaged Photos, Location Map         Set on our evaluation, the submitted request for modification of the		Unit Cost	Allocation	Physical Target	Unit Cost	
Flood Miligation       P135,413.1293/ Lineal Meters       P 48,250,000       Or Flood Miligation Structure: 120 Lineal Meters       P 48,250,000         Structure:       BA       P 1,750,000       EAO       P 1,750,000         EAO       Total:       P 50,000,000       Total:       P 50,000,000         Treadiment of the flood control structure on structure of the flood control structure consists of Stone Masonry on Steel Sheet Rile (ME212-1 hot rolled z type sheet pile in front and in both ends of the project on the entire length) Foundation with Concrete Facing which is necessary to prevent souring 8 to maintain stability of the structure:         • The project covers only 120 lineal meters of the entire length that will stat Sta. 0+600 and end at Sta. 0+720. The estimated unit cost of 402,083.33 per lineal meter is based on the design, which requires significant volume o embankment with an average height of 4 meter and method of construction of Modification Request (2023, VI O; BP 202 Certificate of Availability of Funds, Approvged Program of Works, Detailed Engineering D	iood Mitigation       P135,413.1293/ Lineal Meters       P 48,250,000       or Flood Mitigation Structure:       P402,083.333/ Lineal Meters       P 48,250,000         EAO       rotal:       P 1,750,000       EAO       P 1,750,000         EAO       rotal:       P 50,000,000       Total:       P 50,000,000         ustifications:       Total:       P 50,000,000       EAO       P 1,750,000         requirement of the project. The construction of the flood control structure consists of Stone Masony on Steel Sheet Pill (MIZ121, hpt rolled z type sheet pile in front and in both ends of the project on the entile length) Foundation with Concrete Facing which is necessary to prevent scouring & to maintain stability of the structure:         The project covers only 120 lineal meters of the entire length that will start at Sta. 0+600 and end at Sta. 0+720. Th estimated unit cost of 402,003.33 per lineal meter is based on the design, which requires significant volume o embankment with an average height of 4 meter and method of construction if may entail.         Attached are the folloying sporting documents: Form for Evaluation of Modification Request (2023, VI or) PP 202 Certificate of Availability of Funds, Approved Program of Works, Detailed Engineering Design Plans, Certificate o Reasonableness of Cost Estimate, Geotagged Photos, Location Mag         Stant Secretary for Regional Operations       NCR, Region III, IV-A, IV-B, V, VI, VII and VIII         COMMENDING APPROVAL:       Work Cost Very Very Very Very Very Very Very Very	CW1 -				1	
EAO       P       1,750,000       EAO       P       1,750,000         Justifications:         Modification is requested due to the following reasons:       •       The change in physical target from 356.317 Lineal meters based on AIP to 120.00 Lineal meters was due to the design requirement of the project. The construction of the flood control structure consists of Stone Masonry on Steel Sheet Pile (MHZ12-1) that rolled z type sheet pile in front and in both ends of the project on the entire length) Foundation with Concrete Facing which is necessary to prevent scouring & to maintain stability of the structure.       •       •       The project covers only 120 lineal meters for the entire length that will start at Sta. 0+600 and end at Sta. 0+720. The estimated unit cost of 402,083.33 per lineal meter is based on the design, which requires significant volume o embankment with an average height of 4 meter and method of construction jit may entail.       •       •       Attached are the following reasons: Form for Evaluation of Modification Request (2023, V1 0). BP 202 Certificate of Availability of Funds, Approved Program of Works, Detailed Engineering Design Plans, Certificate o Reasonableness of Cost Estimate, Geotagded Photos, Location Map         ased on our evaluation, the submitted request for modification of the said project is found in order. Hence, the said guest is hereby recommended for the Secretary's consideration and approval.       Modification Map         MCR, Region III, IV-A, IV-B, V, VI, VII and VIII       •       •       •       •       •         Observed reading approval:       Worto Modification Approval.       Worto Modification Approv	EAO       Total:       P 1,750,000       EAO       Total:       P 1,750,000         ustifications:       Interview of the project of the following reasons:       Total:       P 50,000,000         Interviewent of the project. The construction of the flood control structure consists of Stone Masonry on Steel Sheet Pile (MHZ12-1 hot rolled z type sheet pile in front and in both ends of the project on the entire length) Foundation with Concrete Facing which is necessary to prevent scouring & to maintain stability of the structure.         The project covers only 120 lineal meters of the entire length that will start at Sta. 0+600 and end at Sta. 0+720. The estimated unit cost of 402,083.33 per lineal meter is based on the design, which requires significant volume of embankment with an average height of 4 meter and method of construction it may entail.         • Attached are the following sporting documents: Form for Evaluation of Modification Request (2023, V1 0). BP 202 Certificate of Availability of Funds, Approved Program of Works, Detailed Engineering Design Plans, Certificate or Reasonableness of Cost Estimate, Geotagged Photos, Location Map         sed on our evaluation, the submitted request for modification of the said project is found in order. Hence, the sai quest is hereby recommended for the Secretary's consideration and approval.         ULA A, MAPANA         NCR, Region III, IV-A, IV-B, V, VI, VII and VIII         Commention and approval.         ULA A, MAPANA         NCR, Region III, IV-A, IV-B, V, VI, VII and VIII         Desceretary for Regional Operations         NCR, Regions IIII, IV-A, IV	Flood Mitigation Structure: 356.317 Lineal		₽ 48,250,000	of Flood Mitigation Structure:		₽ 48,250,000
Total:       P 50,000,000       Total:       P 50,000,000         Justifications:       The change in physical target from 356.317 Lineal meters based on AIP to 120.00 Lineal meters was due to the design requirement of the project. The construction of the flood control structure consists of Stone Masonny on Steel Sheet Pile (MtHz12-1 hot rolled z type sheet pile in front and in both ends of the project on the entire length) Foundation with Concrete Facing which is necessary to prevent scouring & to maintain stability of the structure.         The project covers only 120 lineal meters is based on the design, which requires significant volume o embankment with an average height of 4 meter and method of construction it may entail.         Attached are the following sporting documents: Form for Evaluation of Modification Request (2023, V1 0) BP 202 Certificate of Availability of Funds, Approved Program of Works, Detailed Engineering Design Plans; Certificate or Reasonableness of Cost Estimate, Geotaggéd Photos, Location Map         assed on our evaluation, the submitted request for modification of the said project is found in order. Hence, the said stant Secretary for Regional Operations       NCR, Region III, IV-A, IV-B, V, VI, VII and VIII	Total:       P 50,000,000       Total:       P 50,000,000         ustifications:       Total:       P 50,000,000       Total:       P 50,000,000         ustifications:       The change in physical target from 356.317 Lineal meters based on AIP to 120.00 Lineal meters was due to the design requirement of the project. The construction of the flood control structure consists of Stone Masonry on Steel Sheet Philic (MHZ12-1 hot rolled z type sheet phile in front and in both ends of the project on the entire length) Foundation with Concrete Facing which is necessary to prevent scouring & to maintain stability of the structure.         The project covers only 120 lineal meters of the entire length that will start at Sta. 0+600 and end at Sta. 0+720. The estimated unit cost of 402,083.33 per lineal meter is based on the design, which requires significant volume or embankment with an average height of 4 meter and method of constructiop it may entail.         • Attached are the folloying sporting documents: Form for Evaluation of Modification Request (2023, VI 0); BP 202 Certificate of Availability of Funds, Approved Program of Works, Detailed Engineering Design Plans; Certificate or Reasonableness of Cost Estimate, Geotagged Photos, Location Map         sed on our evaluation, the submitted request for modification of the said project is found in order. Hence, the sailust is hereby recommended for the Secretary's consideration and approval.         UKA       AYAPANA         NCR, Region III, IV-A, IV-B, V, VI, VIII and VIII         COMMENDING APPROVAL:       Work Cost is found in order. Hence, the sail project is found in order. Hence, the sailusto for Planning and Dilc-Private Partnership Service </td <td></td> <td></td> <td>9 1 750 000</td> <td>EAO</td> <td>MASSING MIL</td> <td>B 1 750 000</td>			9 1 750 000	EAO	MASSING MIL	B 1 750 000
Justifications: Modification is requested due to the following reasons: The change in physical target from 356.312 Lineal meters based on AIP to 120.00 Lineal meters was due to the design requirement of the project. The construction of the flood control structure consists of Stone Masonry on Steel Sheet Pild (MHZ12-1 hot rolled z type sheet pile in front and in both ends of the project on the entire length) Foundation with Concrete Facing which is necessary to prevent scouring & to main stability of the structure. The project covers only 120 lineal meters of the entire length that will start at 5ta. 0+600 and end at Sta. 0+720. The estimated unit cost of 402,083.33 per lineal meter is based on the design, which requires significant volume or embankment with an average height of 4 meter and method of constructiop it may entail. Attached are the following sporting documents: Form for Evaluation of Modification Request (2023, VI 07, BP 202 Certificate of Availability of funds, Approved Program of Works, Detailed Engineering Design Plans, Certificate or Reasonableness of Cost Estimate, GeotaggEd Photos, Location Map ased on our evaluation, the submitted request for modification of the said project is found in order. Hence, the said guest is hereby recommended for the Secretary's consideration and approval. WURL ALAYAPANA asstant Secretary for Regional Operations NCR, Region III, IV-A, IV-B, V, VI, VII and VIII ECOMMENDING APPROVAL: WURL ALAYAPANA DEFERTO R. BERNARDO; CESO I Addersecretary for Regional Operations NCR, Regions III, IV-A, IV-B, V, VI, VIII and VIII ANIA CALE ALAYAPANA ANIA CALE ALAYAPANA Section C. BERNARDO; CESO I Addersecretary for Regional Operations NCR, Regions III, IV-A, IV-B, V, VI, VIII and VIII	<ul> <li>ustifications:</li> <li>The change in physical target from 356.312 Lineal meters based on AIP to 120.00 Lineal meters was due to the design requirement of the project. The construction of the flood control structure consists of Stone Masonny on Steel Sheet Phile (Mit212-1) that rolled 2 type sheet pile in front and in both ends of the project on the entire length). Foundation with Concrete Facing which is necessary to prevent scouring &amp; to maintain stability of the structure.</li> <li>The project covers only 120 lineal meters of the entire length that will start at Sta. 0+600 and end at Sta. 0+720. The estimated unit cost of 400,083.33 per lineal meter is based on the design, which requires significant volume of embankment with an average height of 4 meter and method of construction it may entail.</li> <li>Attached are the following sporting documents: Form for Evaluation of Modification Request (2023, V1.0). BP 202 Certificate of Availability of the structure.</li> <li>Reasonableness of Cost Estimate, Geotagged Photos, Location Map</li> <li>Sed on our evaluation, the submitted request for modification of the said project is found in order. Hence, the sail uset is hereby recommended for the Secretary's consideration and approval.</li> <li>Mathematical enter commended for the Secretary's consideration and approval.</li> <li>Mathematical enter commended for the Secretary's consideration and approval.</li> <li>Mathematical enter commended for the Secretary for Regional Operations</li> <li>NCR, Region III, IV-A, IV-B, V, VI, VIII and VIII</li> <li>Mathematical enter commension of explore the said enter show the design of a program of the structure.</li> <li>Mathematical entership Service</li> <li>Mathematical entership Service</li></ul>	LAU	Total		EAU	Totale	
<ul> <li>The change in physical target from 356.317 Lineal meters based on AIP to 120.00 Lineal meters was due to the design requirement of the project. The construction of the flood control structure consists of Stone Masonny on Steel Sheet Pile in front and in both ends of the project on the entire length) Foundation with Concrete Facing which is necessary to prevent scouring &amp; to maintain stability of the structure.</li> <li>The project covers only 120 lineal meters of the entire length that will start at Sta. 0+600 and end at Sta. 0+720. The estimated unit cost of 400,208.33 per lineal meter is based on the design, which requires significant volume of embankment with an average height of 4 meter and method of construction it may entail.</li> <li>Attached are the folloying sporting documents: Form for Evaluation of Modification Request (2023, VL 97, BP 202 Certificate of Xailability of Funds, Approved Program of Works, Detailed Engineering Design Plans, Certificate on Reasonableness of Cost Estimate, Geotagged Photos, Location Map</li> <li>Sed on our evaluation, the submitted request for modification of the said project is found in order. Hence, the said statule to prove the submitted request for modification and approval.</li> <li>WUW</li> <li>Secommended for the Secretary's consideration and approval.</li> <li>WUW</li> <li>An AYAPANA</li> <li>NCR, Region III, IV-A, IV-B, V, VI, VII and VIII</li> <li>COMMENDING APPROVAL:</li> <li>WUW</li> <li>CA AYAPANA</li> <li>MILA E. CABRAL, Ph.D., CESO I</li> <li>deresceretary for Planning and bilic-Private Partnership Service</li> <li>WIA CA Secretary for Regional Operations</li> <li>NCR, Regions III, IV-A, IV-B, V, VI, VIII and VIII</li> </ul>	<ul> <li>The change in physical target from 356.317 Lineal meters based on AIP to 120.00 Lineal meters was due to the design requirement of the project. The construction of the flood control structure consists of Stone Masonny on Steel Sheet Phile (MHZ12-1) hot rolled z type sheet pile in front and in both ends of the project on the entire length) Foundation with Concrete Facing which is necessary to prevent scouring &amp; to maintain stability of the structure.</li> <li>The project covers only 120 lineal meters of the entire length that will start at 51a. 0+600 and end at 51a. 0+720. Th estimated unit cost of 400,2083.33 per lineal meter is based on the design, which requires significant volume or embankment with an average height of 4 meter and method of construction it may entail.</li> <li>Attached are the following sporting documents: Form for Evaluation of Modification Request (2023, V1 or); BP 202 Certificate of Availability of runds, Approved Program of Works, Detailed Engineering Design Plans, Certificate or Reasonableness of Cost Estimate, Geotagged Photos, Location Map</li> <li>sed on our evaluation, the submitted request for modification of the said project is found in order. Hence, the sature is hereby recommended for the Secretary's consideration and approval.</li> <li>Weight A, AYAPANA</li> <li>NCR, Region III, IV-A, IV-B, V, VI, VII and VIII</li> <li>COMMENDING APPROVAL:</li> <li>Weight A, AYAPANA</li> <li>Mater A</li></ul>	Indification is requ	uested due to the follo	wing reasons:			
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MANUEDM: BONOAN Secretary

2.6 ACC/BCL/EAA/RRB

