



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
CENTRAL OFFICE
Manila



ADB Loan No. 4432-PHI and AIIB Loan No. L0724A
ADB Project P52310-001 – Republic of the Philippines:
Bataan-Cavite Interlink Bridge Project
AIIB Project P000724 – Philippines Bataan-Cavite Interlink Bridge
Project – Tranche 1

Contract ID No. **24Z00016**, Contract Package 6 (CP6) – Construction of South Channel Bridge and High-Level Approaches (HLA)

SUPPLEMENTAL BULLETIN No. 7

JUN 19 2025

This Supplemental Bulletin No. 7 is issued to amend certain provisions of the Bidding Documents (BD) and shall form an integral part of the same, to wit:

I. BIDDING DOCUMENTS

i. Section 4 – Bidding Forms, Bill of Quantities

The provisions of the Pay Items found on pages 4-47R, 4-49, 4-50, 4-51, 4-52R, and 4-54R are revised with the following (Refer to the attached revised pages 4-47R-a, 4-49R, 4-50R, 4-51R, 4-52R-a, and 4-54R-a) to wit:

FROM				TO			
Bill of Quantities				Bill of Quantities			
PAY ITEM NO.	DESCRIPTION	UNIT	QTY	PAY ITEM NO.	DESCRIPTION	UNIT	QTY
PART F – BRIDGE CONSTRUCTION				PART F – BRIDGE CONSTRUCTION			
I. SOUTH CHANNEL BRIDGE (CABLE-STAYED) STATION 16+745 TO 18+545 (1,800 m)				I. SOUTH CHANNEL BRIDGE (CABLE-STAYED) STATION 16+745 TO 18+545 (1,800 m)			
709(2)	Steel Coating	l.s.	1.00	403(5)a.2.3	Structural Steel, Furnished, Fabricated, and Erected, Grade 50 (Tower Head)	kg.	1,177,000.00
712(1)	Structural Metal	kg.	1,177,000.00	709(2)	Steel Coating	l.s.	1.00
II. SOUTH (HIGH-LEVEL APPROACH-HLA), STATION 18 + 545.00 - STATION 19 + 195.00; LENGTH = 650.00m				712(1)	Structural Metal	kg.	1,177,000.00
406(2)c1	Prestressed Concrete (Fabrication of Box Girder)	cu.m	15,715.00	II. SOUTH (HIGH-LEVEL APPROACH-HLA), STATION 18 + 545.00 - STATION 19 + 195.00; LENGTH = 650.00m			
406(2)c2	Prestressed Concrete (Installation/Erection of Box Girder) (100m)	each	10.00	406(2)b	Prestressed Concrete (Box Girder)	cu.m	15,715.00
406(2)c3	Prestressed Concrete (Installation/Erection of Box Girder) (75m)	each	4.00	406(2)e2	Prestressed Concrete (Installation/Erection of Box Girder) (100m)	each	10.00
413(4)h1	Modular Expansion Joint	each	2.00	406(2)e3	Prestressed Concrete (Installation/Erection of Box Girder) (75m)	each	4.00
III. NORTH (HIGH-LEVEL APPROACH-HLA), STATION 16+745.00; LENGTH = 650.00m				413(4)h1	Modular Expansion Joint	each	2.00
406(2)c1	Prestressed Concrete (Fabrication of Box Girder)	cu.m	15,715.00	III. NORTH (HIGH-LEVEL APPROACH-HLA), STATION 16+095.00 – STATION 16+745.00; LENGTH = 650.00m			
406(2)c2	Prestressed Concrete (Installation/Erection of Box Girder) (100m)	each	10.00	406(2)b	Prestressed Concrete (Box Girder)	cu.m	15,715.00
406(2)c3	Prestressed Concrete (Installation/Erection of Box Girder) (75m)	each	4.00	406(2)e2	Prestressed Concrete (Installation/Erection of Box Girder) (100m)	each	10.00

413(4)h1	Modular Expansion Joint (10.72m)	each	2.00	406(2)e3	Prestressed Concrete (Installation/Erection of Box Girder) (75m)	each	4.00
PART H – MISCELLANEOUS STRUCTURES				413(4)h1	Modular Expansion Joint (10.72m)	each	2.00
I. SOUTH CHANNEL BRIDGE (CABLE-STAYED) STATION 16+745 TO 18+545 (1,800 m)				PART H – MISCELLANEOUS STRUCTURES			
616(1)	Wind Barrier	Lm.	171.00	I. SOUTH CHANNEL BRIDGE (CABLE-STAYED) STATION 16+745 TO 18+545 (1,800 m)			
				616(1)	Wind Barrier	Lm.	343.00

ii. Annex II - Environmental Management Plan

The following documents are provided as annexes to Annex II - Environmental Management Plan:

- Annex 1: Critical Habitat Assessment
- Annex 2: Preliminary Biodiversity Action Plan
- Annex 3: Visual Impact Assessment
- Annex 4: Bridge Deck Drainage Maintenance Letter and Memo
- Annex 5: Underwater Acoustic Assessment
- Annex 6: Stakeholder Engagement Records Updated
- Annex 7: Climate Change Study - Updated
- Annex 8: Updated Traffic Study Report
- Annex 9: Noise Impact Assessment
- Annex 10: Cumulative Technical Memorandum

These annexes may be accessed and downloaded through the link provided:
<https://tinyurl.com/P6EIAAnnex>

For the information and guidance of all concerned.

ADOR G. CANLAS

Undersecretary for Technical Services and Information Management Service
Chairperson, Bids and Awards Committee (BAC) for Civil Works

Bill of Quantities

BATAAN-CAVITE INTERLINK BRIDGE (BCIB) PROJECT CONTRACT PACKAGE NO. 6 - CONSTRUCTION OF SOUTH CHANNEL BRIDGE AND HIGH-LEVEL APPROACH BRIDGES

PAY ITEM NO.	DESCRIPTION	UNIT	QTY	UNIT COST (PhP)	TOTAL (PhP)
PART F – BRIDGE CONSTRUCTION					
I. SOUTH CHANNEL BRIDGE (CABLE-STAYED) STATION 16+745 TO 18+545 (1,800m)					
400(11)a	Steel Pipe Pile (Inclusion Pile) Furnished and Driven, (2500mm Diameter x 25mm thick)	l.m.	20,240.00		
400(18)c.1	Concrete Piles (Cast in Steel Shells-CISS) (2800mm Diameter x 38mm thick)	l.m.	7,200.00		
400(18)c.2	Concrete Piles (Cast in Steel Shells-CISS) (2800mm Diameter x 38mm thick) Dolphin System	l.m.	4,000.00		
400(18)d.1	Concrete Piles (Cast in Steel Shells-CISS) (2800mm Diameter x 50mm thick)	l.m.	6,500.00		
400(26)a	Pile Integrity Testing (Crosshole -Sonic)	each	64.00		
400(27)	High Strain Dynamic Testing (PDA)	each	242.00		
401(1)a2.1	Metal Railing, Grade 50, Steel (Pedestrian Railing)	l.m.	3,600.00		
401(1)a2.2	Metal Railing, Grade 50, Steel (Traffic Barrier)	l.m.	7,200.00		
403(5)a2.1	Structural Steel, Furnished, Fabricated and Erected, Grade 50(Orthotropic Box Girder for Cable-Stayed	kg.	49,750,000.00		
403(5)a2.2	Structural Steel, Furnished, Fabricated and Erected, Grade 50 (Inspection Ladders / Metal Platform)	kg.	1,141,000.00		
403(5)a2.3	Structural Steel, Furnished, Fabricated and Erected, Grade 50 (Tower Head)	kg.	1,177,000.00		
403(5)a3	Structural Steel, Furnished, Fabricated and Erected, Grade 70 (Orthotropic Box Girder for Cable-Stayed Bridge)	kg.	330,000.00		
READ AND ACCEPTED AND GOOD FOR AGREEMENT Dated this _____ day of _____, Signature _____ Printed Name _____ In the Capacity of _____ Duly Authorized to sign bids for and on behalf of _____					

Bill of Quantities

BATAAN-CAVITE INTERLINK BRIDGE (BCIB) PROJECT CONTRACT PACKAGE NO. 6 - CONSTRUCTION OF SOUTH CHANNEL BRIDGE AND HIGH-LEVEL APPROACH BRIDGES

PAY ITEM NO.	DESCRIPTION	UNIT	QTY	UNIT COST (PhP)	TOTAL (PhP)
PART F – BRIDGE CONSTRUCTION					
I. SOUTH CHANNEL BRIDGE (CABLE-STAYED) STATION 16+745 TO 18+545 (1,800m)					
417(3)b	Spherical Bridge Bearing, Unrestrained, Vertically Installed	each	4.00		
417(4)a	Dampers, Lock-up Devices and Combined Dampers/Lock-up Devices (D/LUD @ Towers)	each	16.00		
417(4)b	Dampers, Lock-up Devices and Combined Dampers/Lock-Up Devices (Viscous Damper at Exp. Jts)	each	8.00		
418(1)	Shear Key Assembly (Universal)	each	8.00		
423(1)1a	Stay Cable and Tie-Down (Furnish and Install Strand & Anchorage, HDPE Pipes, Guide Pipes Assembly)	kg	4,600,000.00		
423(1)1b	Stay Cable (Dampers)	each	200.00		
423(1)1c	Stay Cable (Deviators at Tower)	each	200.00		
423(1)1d	Stay Cable Hardening	each	200.00		
423(1)1e	Stay Fire Protection	each	200.00		
READ AND ACCEPTED AND GOOD FOR AGREEMENT Dated this _____ day of _____, _____ Signature _____ Printed Name _____ In the Capacity of _____ Duly Authorized to sign bids for and on behalf of _____					

Bill of Quantities

BATAAN-CAVITE INTERLINK BRIDGE (BCIB) PROJECT CONTRACT PACKAGE NO. 6 - CONSTRUCTION OF SOUTH CHANNEL BRIDGE AND HIGH-LEVEL APPROACH BRIDGES

II. SOUTH (HIGH-LEVEL APPROACH-HLA), STATION 18 + 545.00 - STATION 19 + 195.00; LENGTH = 650.00m					
400(18)d.1	Concrete Piles (Cast in Steel Shells-CISS) (2800mm Diameter x 50mm thick)	l.m.	5,321.00		
400(18)d.2	Concrete Piles (Cast in Steel Shells-CISS) (2800mm Diameter x 50mm thick) Dolphin System	l.m.	2,623.00		
400(26)a	Pile Integrity Testing (Crosshole-Sonic)	each	11.00		
400(27)	High Strain Dynamic Testing (PDA)	each	100.00		
401(1)a2.2	Metal Railing, Grade 50, Steel (Traffic Barrier)	l.m.	2,600.00		
401(2)c	Concrete Railing (Concrete Curb)	l.m.	2,600.00		
403(5)a2.2	Structural Steel, Furnished, Fabricated, and Erected, Grade 50 (Inspection Ladders / Metal Platform)	kg.	329,825.00		
404(1)b	Reinforcing Steel Bars, Grade 60 (On-Shore)	kg.	4,495,847.00		
404(1)b.1a	Reinforcing Steel Bars, Grade 60 (Pier, Pier Cap)	kg.	4,842,293.00		
404(1)b.1b	Reinforcing Steel Bars, Grade 60 (Off-Shore) (Pile, Pile Cap)	kg.	4,528,774.00		
404(1)b.1c	Reinforcing Steel Bars, Grade 60 (Off-Shore) (Dolphin System)	kg.	3,098,508.00		
405(1)d4.3	Structural Concrete, $f_c' = 35\text{MPa}$, 28 Days - Type II (Piers, Pier Caps)	cu.m.	14,599.00		
405(1)d4.4	Structural Concrete, $f_c' = 35\text{MPa}$, 28 Days - Type II (Pile Caps)	cu.m.	13,195.00		
405(1)d4.5	Structural Concrete, $f_c' = 35\text{MPa}$, 28 Days - Type II (Pile Caps) (Dolphin System)	cu.m.	15,281.00		
406(2)b	Prestressed Concrete (Box Girder)	cu.m.	15,715.00		

READ AND ACCEPTED AND GOOD FOR AGREEMENT

Dated this _____ day of _____, _____

Signature _____

Printed Name _____

In the Capacity of _____

Duly Authorized to sign bids for and on behalf of _____

Bill of Quantities

BATAAN-CAVITE INTERLINK BRIDGE (BCIB) PROJECT CONTRACT PACKAGE NO. 6 - CONSTRUCTION OF SOUTH CHANNEL BRIDGE AND HIGH-LEVEL APPROACH BRIDGES

PAY ITEM NO.	DESCRIPTION	UNIT	QTY	UNIT COST (PhP)	TOTAL (PhP)
PART F – BRIDGE CONSTRUCTION					
II. SOUTH (HIGH-LEVEL APPROACH-HLA), STATION 18 + 545.00 - STATION 19 + 195.00; LENGTH = 650.00m					
406(3)a1	Installation, Testing and Grouting of Prestressing Steel (100m)	each	10.00		
406(3)a2	Installation, Testing and Grouting of Prestressing Steel (75m)	each	4.00		
417(4)c	Dampers, Lock-up Devices and Combined Damper/Lock-Up Devices (D/LUD @ HLA)	each	14.00		
417(5)	Friction Pendulum Bearing (FPB)	each	32.00		
III. NORTH (HIGH-LEVEL APPROACH-HLA), STATION 16 + 095.00 - STATION 16 + 745.00; LENGTH = 650.00m					
400(18)d.1	Concrete Piles (Cast in Steel Shells-CISS) (2800mm Diameter x 50mm thick)	l.m.	6,848.00		
400(18)d.2	Concrete Piles (Cast in Steel Shells-CISS) (2800mm Diameter x 50mm thick) Dolphin System	l.m.	3,475.00		
400(26)a	Pile Integrity Testing (Crosshole-Sonic)	each	11.00		
400(27)	High Strain Dynamic Testing (PDA)	each	102.00		
401(1)a2.2	Metal Railing, Grade 50, Steel (Traffic Barrier)	l.m.	2,600.00		
401(2)c	Concrete Railing (Concrete Curb)	l.m.	2,600.00		
403(5)a2.2	Structural Steel, Furnished, Fabricated, and Erected, Grade 50 (Inspection Ladders / Metal Platform)	kg.	329,825.00		
404(1)b	Reinforcing Steel Bars, Grade 60 (On-Shore)	kg.	4,495,847.00		
404(1)b.1a	Reinforcing Steel Bars, Grade 60 (Off-Shore) Pier, Pier Cap	kg.	4,860,593.00		

READ AND ACCEPTED AND GOOD FOR AGREEMENT

Dated this _____ day of _____, _____

Signature _____

Printed Name _____

In the Capacity of _____

Duly Authorized to sign bids for and on behalf of _____

Bill of Quantities

BATAAN-CAVITE INTERLINK BRIDGE (BCIB) PROJECT CONTRACT PACKAGE NO. 6 - CONSTRUCTION OF SOUTH CHANNEL BRIDGE AND HIGH-LEVEL APPROACH BRIDGES

PAY ITEM NO.	DESCRIPTION	UNIT	QTY	UNIT COST (PhP)	TOTAL (PhP)
PART F – BRIDGE CONSTRUCTION					
III. NORTH (HIGH-LEVEL APPROACH-HLA), STATION 16 + 095.00 - STATION 16 + 745.00; LENGTH = 650.00m					
404(1)b.1b	Reinforcing Steel Bars, Grade 60 (Off-Shore) Pile, Pile Cap	kg.	4,679,539.00		
404(1)b.1c	Reinforcing Steel Bars, Grade 60 (Off-Shore) Pile, Pile Cap Dolphin	kg.	3,320,344.00		
405(1)d4.3	Structural Concrete, $f_c' = 35\text{MPa}$, 28 Days - Type II (Piers, Pier Caps)	cu.m.	14,743.00		
405(1)d4.4	Structural Concrete, $f_c' = 35\text{MPa}$, 28 Days - Type II (Pile Caps)	cu.m.	13,627.00		
405(1)d4.5	Structural Concrete, $f_c' = 35\text{MPa}$, 28 Days (Type II) Offshore, Pile Cap Dolphin	cu.m.	15,281.00		
406(2)b	Prestressed Concrete (Fabrication of Box Girder)	cu.m.	15,517.00		
406(3)a1	Installation, Tensioning and Grouting of Prestressing steel (100m)	each	10.00		
406(3)a2	Installation, Tensioning and Grouting of Prestressing steel (75m)	each	4.00		
417(4)c	Dampers, Lock-up Devices and Combined Damper/Lock-Up Devices (D/LUD @ HLA)	each	14.00		
417(5)	Friction Pendulum Bearing (FPB)	each	32.00		
	Total Cost (Part F) (Carried to Summary) (Pesos _____ and _____ centavos)				
READ AND ACCEPTED AND GOOD FOR AGREEMENT					
Dated this _____ day of _____, _____					
Signature				:	_____
Printed Name				:	_____
In the Capacity of				:	_____
Duly Authorized to sign bids for and on behalf of				:	_____

Bill of Quantities

BATAAN-CAVITE INTERLINK BRIDGE (BCIB) PROJECT CONTRACT PACKAGE NO. 6 - CONSTRUCTION OF SOUTH CHANNEL BRIDGE AND HIGH-LEVEL APPROACH BRIDGES

PAY ITEM NO.	DESCRIPTION	UNIT	QTY	UNIT COST (PhP)	TOTAL (PhP)
PART H - MISCELLANEOUS STRUCTURES					
I. SOUTH CHANNEL BRIDGE (CABLE-STAYED), STATION 16 + 745.00 - STATION 18 + 545.00; LENGTH = 1,800.00m					
616(1)	Wind Barrier	lm.	343.00		
1100(10)	Electrical Works (Conduit, Boxes and Fittings Rough-in)	l.s.	1.00		
1109(7)	Lightning Protection and Grounding System	l.s.	1.00		
1203(2)	Tower Elevator	l.s.	1.00		
1400(9)	Buoy / Aid to Navigation	set	20.00		
II. SOUTH (HIGH-LEVEL APPROACH-HLA), STATION 18 + 545.00 - STATION 19 + 195.00; LENGTH = 650.00m					
1100(10)	Electrical Works (Conduit, Boxes and Fittings Rough-in)	l.s.	1.00		
III. NORTH (HIGH-LEVEL APPROACH-HLA), STATION 18 + 545.00 - STATION 19 + 195.00; LENGTH = 650.00m					
1100(10)	Electrical Works (Conduit, Boxes and Fittings Rough-in)	l.s.	1.00		
	Total Cost (Part H) (Carried to Summary) (Pesos _____ and _____ centavos)				
READ AND ACCEPTED AND GOOD FOR AGREEMENT Dated this _____ day of _____, _____ Signature _____ Printed Name _____ In the Capacity of _____ Duly Authorized to sign bids for and on behalf of _____					