



General Bid Bulletin No. 2
21 February 2022

PUBLIC BIDDING No. 22-001-9

Procurement of Package 1: Works Cebu South Bus Terminal (CSBT) to Capitol Urban Realm Enhancement (Link to the port)

TO ALL PROSPECTIVE BIDDERS:

This General Bid Bulletin is issued to amend/clarify certain provisions in the Bidding Documents for the above mentioned project. Please refer the details below duly approved by the End-User:

A. AMENDMENTS/INCLUSIONS

REFERENCE	AMENDMENT/ CLARIFICATION
<p>Unpriced BOQ and Section 4 – Bidding Forms, Bill of Quantities</p> <p>TO ALL PROSPECTIVE BIDDERS:</p> <p>Kindly follow the provided link below:</p> <ol style="list-style-type: none">1. Bidding Documents2. Bill of Quantities3. Official Drawings4. Curriculum Vitae of Employer's Nominees to the DAAB <p>https://drive.google.com/drive/folders/1ElnC0wGcnW8rUIOK7JsIDF6YW4B6jWvw?usp=sharing</p>	<p><i>Please refer to "Annex A" for the correct Unpriced BOQ for the submission of the Price of Bid or with this link:</i></p> <p>https://docs.google.com/spreadsheets/d/1AYaYy6ItRBQrdLnGZIXDz_hqcZK780Wh/edit#gid=1457270739</p>

B. CLARIFICATION

The Department of Budget and Management - Procurement Service, Bids and Awards Committee IX hereby clarifies prospective bidders' concerns and queries:

Item	Reference	CONCERN	CLARIFICATION/RESOLUTION
1.	Section I. Instruction to Bidders	We would like to ask about the requirements for Local Contractor particular the PCAB License if you required a single A, double, or either triple A contractor.	The minimum requirement for the PCAB license would be a triple A contractor.
2.	Section I. Instruction to Bidders	<p>We would like clarify in the bidding documents Section I. Instruction to Bidders number 11 Documents Comprising the Bid</p> <p>11.4. The Bidder shall furnish in the letter of Bid the names of three potential DAAB members and attach their curriculum vitae. The list of potential DAAB members proposed by the Employer (Contract Date 21.1) and by the Bidder (Letter of Bid) shall be subject to Bank's No-objection.</p> <p>Shall be subject to BANK'S NO-OBJECTION? DAA/DAAB members is related on Bank?</p>	The Bank being referred to is the World Bank (WB). Per WB Guidelines, the nomination of DAAB members will be subjected to the WB's review.

For your guidance and information.

SIGNATURE REDACTED

PAUL JASPER V. DE GUZMAN
Chairperson

For the purpose of this Bulletin and for better understanding of its contents, the following rules shall apply: (a) Double Strike out – denotes deletion; (b) Underline – denotes inclusion or new item/requirement; and "xxx" – denotes separation of phrase/s being amended from the rest of the main text.



Republic of the Philippines
DEPARTMENT OF TRANSPORTATION
DETAILED ENGINEERING DESIGN & CONSTRUCTION SUPERVISION
Construction of Cebu Bus Rapid Transit Project
Contract Package 1 (N. Bacalso Ave-Osmeña Blvd.-Port Area)



SUMMARY of BILL OF QUANTITIES (BOQ)

ITEM	DESCRIPTION	Page	TOTAL AMOUNT IN FIGURE (PhP)	TOTAL AMOUNT IN WORDS (PhP)
Bill Item No. 1	FACILITIES FOR THE ENGINEER AND OTHER GENERAL REQUIREMENTS			
Bill Item No. 2	BRT TRUNK AND CARRIAGEWAY INCLUDING SIDEWALKS			
Bill Item No. 3	DRAINAGE AND SLOPE PROTECTION & MISCELLANEOUS STRUCTURES			
Bill Item No. 4	ELECTRICAL WORKS ALONG THE BRT ALIGNMENT AND LINK TO THE PORT			
Bill Item No. 5	BUILDING STRUCTURES (Bus Station)			
Bill Item No. 6	LANDSCAPING WORKS			
A. SUBTOTAL FOR BILLS				
B. TOTAL FOR DAYWORKS				
C. PROVISIONAL SUMS			22,000,000.00	
GRAND TOTAL BID PRICE (A+B+C) forward to letter of Bid				



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A. Item of Works

Bill Item No. 1 - Facilities for the Engineer and Other Requirements

ITEM NO.	DESCRIPTION	UNIT	QTY	Unit Bid Price (PHP)	Bid Amount (PHP)	Unit Bid Price (PHP)	Bid Amount (PHP)
				<i>in figure</i>		<i>in words</i>	
PART A	FACILITIES FOR THE ENGINEERS						
A.1.1(6)	Provision of Field Office for the Engineer (Rental Basis)	mo.	12.00				
A.1.1(11)	Provision for Furnitures/Fixtures, Equipment & Appliances for the Field Office for the Engineer	l.s.	1.00				
A.1.1(15)	Operation and Maintenance of Field Office for the Engineer	mo.	12.00				
A.1.1(17)	Provision, Operation & Maintenance for Quality Control and Material Testing	mo.	12.00				
A.1.2(1)	Provision of 4 x 2 Pick Up type Service Vehicle for the Engineer (Rental basis) including Operation (driver) and Maintenance	mo.	12.00				
Subtotal for Part A							
PART B	OTHER GENERAL REQUIREMENTS						
B.4(1)	Construction Survey & Staking	l.s.	1.00				
B.4 (8)	Permanent Monument & Marker	each	12.00				
B.4(10)	Miscellaneous survey and staking	l.s.	1.00				
B.5	Project Signboards	each	5.00				
B.7	Occupational Safety & Health Program	mo.	12.00				
B.8	Traffic Management	mo.	12.00				
B.9	Mobilization and Demobilization	lot	1.00				
B.14	Environmental Management and Monitoring	mo.	12.00				
Subtotal for Part B							
Total for Bill No.1 (to be carried to the Summary of Bill of Quantities (Part A+ Part B))							



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A. Item of Works

Bill Item No. 2 - BRT Trunk and Carriageway including Sidewalks

ITEM NO.	DESCRIPTION	UNIT	QTY	Unit Bid Price (PHP)	Bid Amount (PHP)	Unit Bid Price (PHP)	Bid Amount (PHP)
				<i>in figure</i>		<i>in words</i>	
PART C	EARTHWORKS						
101(2)	Removal of Actual Structures/Obstruction (Skywalk/Footbridge)	each	2.00				
101(3)b6	Removal of Actual Structures/Obstruction (PCCP unreinforced 300mm thk.)	sqm	21,433.54				
101(3)c2	Removal of Actual Structures/Obstruction (Asphalt Concrete Pavement (ACP) 0.05 mm thk.)	sqm	62,365.39				
101(3)d	Removal of Actual Structures/Obstruction (Sidewalk)	sqm	14,095.64				
101(4)c	Removal of Actual Structures/Obstruction (Curb and Gutter)	lm	1,392.00				
101(5)	Removal of Structures and Obstruction (Wood Post)	each	13.00				
101(6)	Removal of Structures and Obstruction (Concrete Post)	each	54.00				
101(4)c.1	Removal of Structures and Obstruction (Existing Center Island)	lm	1,710.58				
101(10)	Removal/Relocation of Existing Road Signs	each	276.00				
102(2)	Surplus Common Excavation	cu.m	7,280.60				
104(1)a	Embankment from Roadway Excavation (Common Soil)	cu.m	5,800.08				
105(1)a	Subgrade Preparation (Common Material)	sqm	76,814.17				
Subtotal for Part C							
PART D	SUBBASE AND BASE COURSE						
200(1)	Aggregate Sub-Base Course	cu.m	15,362.83				
Subtotal for Part D							
PART E	SURFACE COURSES						
301(1)b	Bituminous Prime Coat - MC- Cut-back Asphalt, Grade 70	sqm	4,890.00				
302(1)a	Bituminous Tack Coat - RC - Cut-back Asphalt, Grade 70	sqm	64,810.39				
310(1)a3	Bituminous Concrete Surface Wearing Course (Hot Laid), 50mm thk	sqm	64,810.39				
311(1)f1	300mm thk. Portland Cement Concrete Pavement (PCCP) at 14 days	sqm	23,753.96				
741(1)	Interlocking Paving Blocks, (red) 80mm X 100mm X 200mm	sqm	24,873.50				
Subtotal for Part E							
Total for Bill No.2 (to be carried to the Summary of Bill of Quantities (Part C+ Part D + Part E))							



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A. Item of Works

Bill Item No. 3 - Drainage and Slope Protection & Miscellaneous Structures

ITEM NO.	DESCRIPTION	UNIT	QTY	Unit Bid Price (PHP)	Bid Amount (PHP)	Unit Bid Price (PHP)	Bid Amount (PHP)
				<i>in figure</i>		<i>in words</i>	
PART G	DRAINAGE AND SLOPE PROTECTION						
103(3)	Foundation Fill	cu.m	2,019.14				
103(6)a	Pipe Culverts and Drain Excavation (Common Soil)	cu.m	18,578.24				
104(2)a	Backfilling of Drainage Structures (Common Soil)	cu.m	14,862.59				
404(1)a	Reinforcing Steel, Grade 40	kg.	96,852.16				
405(a)2	Structural Concrete fc'-20.68MPa @ 14 days	cu.m	1,097.57				
407(8)	Lean Concrete 17MPa	cu.m	110.57				
500(1)b	RCPC, 450mm Dia. Class IV	lm	991.00				
500(1)b1	RCPC, 600mm Dia. Class IV	lm	1,217.00				
500(1)b2	RCPC, 750mm Dia. Class IV	lm	2,364.00				
500(1)b3	RCPC, 900mm Dia. Class IV	lm	2,596.00				
500(1)b4	RCPC, 1050mm Dia. Class IV	lm	380.00				
501(3)	Granular backfill filter material for underdrains	cu.m	940.12				
502(1)a	Inlets, Type 300mm dia.	each	722.00				
502(4)a5	Manhole Cover (Concrete)	each	839.00				
504(4)a	Declogging of Existing Drainage	each	75.00				
104(1)a1	Removal of Structures (RCPC 610mm dia & U-Ditch)	lm	7,594.00				
Subtotal for Part G							
PART H	MISCELLANEOUS STRUCTURES						
600(4)	Concrete Curb & Gutter (Cast-In-Place)	lm.	2,666.00				
602(1)b	Right-of-Way Monuments (Concrete)	each	20.00				
602(2)b	Maintenance Marker Post (Precast)	each	22.00				
602(3)b	Kilometer Post (Precast)	each	3.00				
605(1)	Warning Signs	each	29.00				
605(2)	Regulatory Signs	each	97.00				
605(3)	Guide and Information Signs	each	79.00				
605(3)h1	Guide and Information Signs (Station Name/Post)	each	16.00				
606(1)	Pavement Markings (Premixed ReflectORIZED), Yellow						
606(1)a1	Curb Markings & Loading Bay (Yellow and Red)	sqm	3,367.63				
606(1)b1	ReflectORIZED Thermoplastic Pavement Markings (white)						
606(1)b1a	Single Arrow	each	229.00				



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A. Item of Works

Bill Item No. 3 - Drainage and Slope Protection & Miscellaneous Structures

ITEM NO.	DESCRIPTION	UNIT	QTY	Unit Bid Price (PHP)	Bid Amount (PHP)	Unit Bid Price (PHP)	Bid Amount (PHP)
606(1)b1b	Double Arrow	each	66.00				
606(1)b1c	Pedestrian Crossing	sqm	496.00				
606(1)b1d	Chevron	sqm	118.78				
606(1)b1e	Lane Markings	sqm	3,360.12				
606(1)b1f	Bus/Jeepney Stop Bay Area	sqm	540.60				
606(1)	Reflectorized Thermoplastic Pavement Markings - Yellow						
606(1)b2a	Intersections Box, Diagonal Lines & No overtaking	sqm	926.62				
606(1)b2b	BRT Lines	sqm	2,853.76				
606(1)b2c	Bike Lane	sq.m	1,284.19				
607(2)b	Raised Reflective Pavement Stud RPS22 A2R Square Type	each	4,261.00				
600(1)	Concrete Curb BRT Separator	lm	4,480.00				
625(3)a2a	Bike Lane Bollard Type1	each	675.00				
625(3)a2b	Bike Lane Bollard Type2	each	463.00				
SPLh2	Bike Racks	each	245.00				
SPLh3	Trash Bins	each	167.00				
Subtotal for Part H							
Total for Bill No.3 (to be carried to the Summary of Bill of Quantities (Part G+ Part H))							



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A. Item of Works

Bill Item No. 4 - Electrical Works along the BRT Alignment and Link to the Port

ITEM NO.	DESCRIPTION	UNIT	QTY	Unit Bid Price (PHP)	Bid Amount (PHP)	Unit Bid Price (PHP)	Bid Amount (PHP)
				<i>in figure</i>		<i>in words</i>	
PART K	ELECTRICAL WORKS						
1.0	Supply and Install Complete New Main Distribution Panel "MDP-B" NEMA 3R Enclosure Wall Mounted	set	4.00				
	MAIN 250AT/ 400AF, 3 PSN, MCCB						
	BRS. 1-60AT/ 100AF, 3 PSN, MCCB						
	1-200AT/ 225AF, 3 PSN, MCCB						
1.1	Supply and Install Complete Lighting Main Distribution Panel "MDP-AB" NEMA 3R Enclosure Wall Mounted	set	4.00				
	MAIN 200AT/ 225AF, 3 PSN, MCCB						
	BRS. 2-150AT/ 225AF, 3 PSN, MCCB						
1.2	Supply and Install Complete Lighting Control Panel "LCP-B" NEMA 3R ENCLOSURE WALL MOUNTED	set	4.00				
	MAIN 60AT/ 100AF, 3 PSN, MCCB						
	BRS. 5-30AT/ 50AF, 3 PSN, MCCB						
	1-50AT/ 100AF, 3 PSN, MCCB						
1.3	Supply and Install Complete Lighting Control Panel "LP-HA" NEMA 3R ENCLOSURE WALL MOUNTED	set	4.00				
	MAIN 50AT/ 100AF, 1 PSN, MCCB						
	BRS. 3-15AT/ 50AF, 1 PSN, MCCB						
	5-20AT/ 50AF, 1 PSN, MCCB						
1.4	Supply and Install Complete New Lighting Control Panel "LCP-E" NEMA 4X ENCLOSURE PAD MOUNTED	set	2.00				
	MAIN 100AT/ 225AF, 1 PSN, MCCB						
	BRS. 6-30AT/ 50AF, 1 PSN, MCCB						
2.0	Supply and Install Complete Lighting Pole for the Main Alignment						
2.1	12m Light pole- double arm hot dip galvanized	set	140.00				
2.1a	12m Light pole- single arm hot dip galvanized	set	45.00				
2.2	Supply and Install Complete, Lighting Pole Foundation, including earthworks & associated civil works	set	185.00				
2.3	3M Lamp post as shown on the Urban Realm Drawings	set	670.00				
2.4	Supply and Install Complete, Lamp Post Foundation, including earthworks & associated civil works	set	670.00				
3.0	Supply and Install Complete Lighting Luminaire Light Emitting Diode LED						
3.1	Roadway Luminaire 150W LED, 230 Volts Lighting fixtures	set	280.00				
3.2	Sidewalk Lane Luminaire 90W LED Lighting Fixtures	set	45.00				
4.0	Supply and Install Complete Wires and Cables for the Main Alignment		-				
4.1	3.5mm ² THNN, 600V	lm	6,624.00				
4.2	5.5mm ² THNN, 600V	lm	252.00				
4.3	8mm ² THNN, 600V	lm	17,713.60				
4.4	14mm ² THNN, 600V	lm	33,238.80				
4.5	22mm ² THNN, 600V	lm	1,597.50				
4.6	30mm ² THNN, 600V	lm	432.00				
4.7	50mm ² THNN, 600V	lm	660.00				



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A. Item of Works

Bill Item No. 4 - Electrical Works along the BRT Alignment and Link to the Port

ITEM NO.	DESCRIPTION	UNIT	QTY	Unit Bid Price (PHP)	Bid Amount (PHP)	Unit Bid Price (PHP)	Bid Amount (PHP)
4.8	60mm ² THNN, 600V	lm	1,315.50				
4.9	150mm ² THNN, 600V	lm	1,296.00				
4.10	250mm ² THNN, 600V	lm	2,574.00				
5.0	Supply and Install Complete New Service Entrance Pedestal complete with all accessories	set	4.00				
6.0	Supply and Install Complete PVC Conduit for the Main Alignment including earthworks & associated civil works						
6.1	20mm \varnothing PVC	lm	3,438.00				
6.2	25mm \varnothing PVC	lm	509.00				
6.3	32mm \varnothing PVC	lm	528.00				
6.4	50mm \varnothing PVC	lm	23,047.60				
6.5	63mm \varnothing PVC	lm	1,454.00				
6.6	75mm \varnothing PVC	lm	792.00				
6.4	110mm \varnothing PVC	lm	1,044.00				
7.0	Supply and Install Complete Concrete Duct bank						
7.1	DUCTBANK "A-1 2 ducts	lm	80.00				
7.2	DUCTBANK "A-2 14 ducts	lm	210.00				
7.3	DUCTBANK "A-3 4 ducts	lm	400.00				
7.4	DUCTBANK "A-4 2 ducts	lm	539.00				
7.5	DUCTBANK "A-5 6 ducts	lm	420.00				
7.6	Cable Trench 500 x 400 (WxD) complete with cable rack and support at 1500mm apart	lm	54.00				
8.0	Concrete Manhole Complete with Pulling Iron, Cable Tray, & Ground Rod	set	54.00				
9	Generator Set and Accessories						
9.0a	Generator Set-A - 115 Kva, 400/230v, 3phase Solid Neutral, 60hz, Soundproof Type.	set	4.00				
9.1	Automatic Transfer Switch 250AT / 400 AF, 3PSN, MCCB with mechanical & electrical interlock.	set	4.00				
9.1a	Automatic Transfer Switch 100AT / 225 AF, 1PSN, MCCB with mechanical & electrical interlock.	set	2.00				
9.2	Fuel Storage Tank for 200-liter complete with support stand	set	4.00				
9.3	Exhaust Fan, Heavy Duty 400W, 230V, 1Phase, 60Hz complete with controller	set	8.00				
9.4	Generator Set-A – 11.5 Kva, 230v, 1phase Solid Neutral, 60hz, Soundproof Type.	set	2.00				
10	Supply and Install complete Grounding System for the Roadway Lighting of Main Alignment						
10.1	14mm ² TW Green Insulator	lm	4,500.90				
10.2	100mm ² Bare Copper Wire Grounding Mesh	lm	1,348.00				



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A. Item of Works

Bill Item No. 4 - Electrical Works along the BRT Alignment and Link to the Port

ITEM NO.	DESCRIPTION	UNIT	QTY	Unit Bid Price (PHP)	Bid Amount (PHP)	Unit Bid Price (PHP)	Bid Amount (PHP)
10.3	20mmØ x 3000mm long Copper clad Ground rod	pc.	288.00				
10.4	Exothermic Weld	set	320.00				
11.0	Miscellaneous Material	lot	8.00				
12.0	Powerhouse (Genset Room)	ls.	4.00				
13.0	Trench Excavation/Backfilling & all civil works ancillaries	cu.m	1,189.56				
Subtotal for Part K							
Total for Bill No.4 (to be carried to the Summary of Bill of Quantities (Part K))							



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A. Item of Works

Bill Item No. 5 - Building Structures (Bus Stations)

ITEM NO.	DESCRIPTION	UNIT	QTY	Unit Bid Price (PHP)	Bid Amount (PHP)	Unit Bid Price (PHP)	Bid Amount (PHP)
				<i>in figure</i>		<i>in words</i>	
PART L	BUILDING STRUCTURES (Bus Station)						
L.1	<i>Construction of Bus Station located as shown on the plan along the whole CBRT corridors :</i>						
803(1)a	Structural Excavation, Common Soil (for Foundation F1,F2 & F3, wall footing and flooring of bus station)	cu.m	4,543.41				
804(1)a	Embankment from Structure Excavation	cu.m	2,989.49				
804(2)a	Selected Borrow for topping 100 mm thk	cu.m	989.08				
804(4)	Aggregate Gravel Base Course Fill as gravel bed for slab	cu.m	247.27				
200(1)	Aggregate Sub-Base Course	cu.m	824.23				
404(1)a	Reinforcing Steel Grade 40	kg	18,416.04				
404(1)b	Reinforcing Steel Grade 60	kg	13,544.76				
405(1)a2	Structural Concrete, Class "A" fc'=20.68 Mpa @ 14 days	cu.m	801.58				
Subtotal for L.1							
L.2	MISCELLANEOUS STRUCTURES						
601(1)a	Station Pavement - 30cm x 30cm x 30mm Thk Granite Tiles (Light Gray and Dark Gray)	sq.m	1,995.44				
601(1)b	Tactile Pavers	sq.m	1,552.14				
711(1)	Station Fence	lm.	1,600.20				
600(4)a	Concrete Kassel Curb (Cast-in-Place H = 0.35M)	lm.	2,304.20				
1047(8)	Roof Framing System, Stainless Steel Pipes, in accordance with the Plan and Specifications complete with all necessary incidentals and ancillary items to complete the works specified herewith;						
1047(8)a	Column SSC1 Frame (300mm dia sch.60 thk.)	lm.	585.21				
1047(8)b	Beam SSB1 Frame (175mm dia sch.40 thk.)	lm.	2,012.94				
1047(8)c	Column SSC2 Frame (150mmx100mmx 6mm thk.)	lm.	110.40				
1047(8)d	Column SSB2 Frame (50mm dia 4mm thk.)	lm.	670.98				
1047(8)e	Leaf frame on wall (75 mm dia sch.40 thk.)	lm.	1,440.00				
1047(8)f	Leaf member on wall	lm.	4,200.00				
1013(1)	Roof/Tinsmith Works, Aluminum 1060, to include insulation in accordance with the Plan and Specifications complete with all necessary incidentals and ancillary items to complete the works specified herewith;	sqm	3,504.00				
1003	Ceiling/Tinsmith Works, Aluminum 1060, in accordance with the Plan and Specifications complete with all necessary incidentals and ancillary items to complete the works specified herewith;	sqm	3,433.92				
	<i>Metal Works</i>						
1040(1)	All ancillary works including but not limited to bolts, washers, nuts, gusset plates, stiffeners, fasteners, synthetic wood benches, 25mm thick metal plates, metal letters for station name plates etc.;	each	8.00				
	<i>Drainage/Plumbing System</i>						
1002	Drainage System to include septic tank, rough-in piping and fittings) as shown on the plan with all incidentals and ancillary items to complete the works; including the water run-off intersecting canal on the road median of bus station.	each	8.00				
902(1)a	Reinforcing Steel Grade 40	kg	11,389.87				



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A. Item of Works

Bill Item No. 5 - Building Structures (Bus Stations)

ITEM NO.	DESCRIPTION	UNIT	QTY	Unit Bid Price (PHP)	Bid Amount (PHP)	Unit Bid Price (PHP)	Bid Amount (PHP)
900(1)b1	Structural Concrete, Class "A" fc'=20.68 Mpa @ 14 days	cu.m	92.50				
1720(5)	Metal Frames & Grating type	lm.	123.00				
	Painting Works						
1032(1)	Painting to include all framing and other metal, concrete, Wood works, stainless steel benches, and other component of the bus stations	each	8.00				
Subtotal for L.2							
L.3	Electrical Works at the Station to include the following:						
1b	Lighting Panelboard for the Bus Stations	set	8.00				
3.2	90W LED Lighting Fixtures (for each station)	set	8.00				
3.3	Power & Lighting for the Bus Station	set	8.00				
4.0	Supply and Install Complete Wires and Cables in the Bus Stations		-				
4.1	3.5mm2 THNN, 600V	lm	1,987.20				
4.2	5.5mm2 THNN, 600V	lm	75.60				
4.3	8mm2 THNN, 600V	lm	3,317.88				
4.4	14mm2 THNN, 600V	lm	7,923.24				
4.5	22mm2 THNN, 600V	lm	196.35				
1202	Fire Alarm Detection/Suppressant System, including sensors and switches	ls.	1.00				
1100	Provision for ATC-ITS pipe sleeves for cabling, bike lane signaling & other ancillary works	each	8.00				
Subtotal for L.3							
Total for Bill No.5 (to be carried to the Summary of Bill of Quantities (Part L))							



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A. Item of Works

Bill Item No. 6 - Landscaping Works

ITEM NO.	DESCRIPTION	UNIT	QTY	Unit Bid Price (PHP)	Bid Amount (PHP)	Unit Bid Price (PHP)	Bid Amount (PHP)
				<i>in figure</i>		<i>in words</i>	
PART M	LANDSCAPING WORKS						
608(1)	Furnishing and Placing Garden Soil for Transplantation & Planting & other associated materials for growing of trees and shrubs	cu.m.	29.36				
608(1)a	Root Container	ea.	82,670.00				
611	Relocation of Trees and Shrubs from Site to Temporary Relocation Site and transplanting with an average distance of 4 km - one way	ea.	7,359.00				
611(1)	a. Trees (Furnishing & Planting)						
611(1)a1	Tabebuia Rosea (Pink Tabebuia)	each	32.00				
611(1)a2	Triplaris Camingiana Polygonaceae (Palo Santo)	each	18.00				
611(1)a3	Cassia fistula (Golden Shower)	each	23.00				
611(2)	b. Shrubs (Furnishing & Planting)						
611(2)b1	Rhapis Exceis (Lady Palm) (H0.7xW0.4)	each	2,973.00				
611(2)b2	Murraya paniculata (Kamuning, H0.6xW0.4)	each	5,575.00				
611(2)b3	Padocarpus macrophyllus (Padocarpus, H0.5xW0.4)	each	3,716.00				
611(2)b4	Bougainvillea sp (Singapore Pink, H0.35xW0.35)	each	11,894.00				
611(2)b5	Excoecaria Cochinchinensis (Picara, H0.3xW0.25)	each	9,512.00				
611(2)b6	Hymenocalis littoralis (Beach Spider, H0.6xW0.4)	each	33,730.00				
611(2)b7	Ficus microcarpa (Golden Ficus, H0.3xW0.3)	each	9,911.00				
611(2)b8	Scheffiera arboricola (Scheffiera, H0.4xW0.3)	each	5,286.00				
Subtotal for Part M							
Total for Bill No.6 (to be carried to the Summary of Bill of Quantities (Part M))							



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 DETAILED ENGINEERING DESIGN & CONSTRUCTION SUPERVISION
 Construction of Cebu Bus Rapid Transit Project
 Contract Package 1 (N. Bacalso Ave-Osmeña Blvd.-Port Area)

B. Dayworks Schedule

Schedule of Daywork Rates: 1. Labor

ITEM NO.	DESCRIPTION	UNIT	Nominal Quantit	Rate (Php)	Extended Amount (Php)	Rate (Php)	Extended Amount (Php)
				<i>in figure</i>		<i>in words</i>	
L1	Foreman	hr.	23,654				
L3	H.E. Operator	hr.	5,914				
L6	Driver	hr.	23,651				
L7	Skilled Labor	hr.	47,302				
L9	Unskilled Labor	hr.	94,605				
Subtotal							
D122							
Allow ___percent ^a of Subtotal for Contractor's overhead, profit, etc., in accordance with paragraph 3 (b) above.							
				Total for Daywork: Labor (Carried forward to Daywork Summary, p.)			

Schedule of Daywork Rates: 2. Material

ITEM NO.	DESCRIPTION	UNIT	Nominal Quantit	Rate (Php)	Extended Amount (Php)	Rate (Php)	Extended Amount (Php)
				<i>in figure</i>		<i>in words</i>	
M100	Portland Cement Type 1, 40kgs.	bag	2,230.00				
M104	Fine Aggregate (Sand, S1)	cu.m.	4,460.00				
M105a	Coarse Aggregate (Crushed Gravel, G-1)	cu.m.	6,690.00				
M105b	Coarse Aggregate (Crushed Gravel, ¾")	cu.m.	2,230.00				
M150	Reinforcing Steel, Grade 40	kg	167,195.97				
M191	Coco Lumber	bd.ft.	55,748.00				
M130	Common Wire Nails (Assorted.)	kg	112.6				
M136	Tie wire #16	kg	22				
M186	Plywood, Marine ¾" thk. 1.22x2.44m	pc	557				
Subtotal							
Allow ___percent ^a of Subtotal for Contractor's overhead, profit, etc., in accordance with paragraph 4 (b) above.							
				Total for Daywork: Materials (Carried forward to Daywork Summary, p.)			

Schedule of Daywork Rates: 3. Contractor's Equipment

ITEM NO.	DESCRIPTION	Nominal Quantity (hours)	Basic hourly rental rate (Php)	Extended Amount (Php)	Basic Hourly Rental Rate (Php)	Extended Amount (Php)
			<i>in words</i>			
E307	Concrete Mixer, 1 bagger	632				
E226a	Excavator w/ breaker, 0.60 m ³	723				
E311	Concrete Vibrator	903				
E251	Hydraulic Crane, 10 tonners	180				
E432	Service Truck	903				
E348	Roller, self-propelled 106hp	361				
E382	Bar Cutter	900				
E412	Dump Truck, 9-11.99 m ³	1,806.00				
	Minor Tools	0.1				
Subtotal						
Allow ___percent ^a of Subtotal for Contractor's overhead, profit, etc., in accordance with paragraph 7 above.						
			Total for Daywork: Contractor's Equipment (Carried forward to Daywork Summary, p.)			

a. to be entered by the bidder

Daywork Summary

	Amount (Php)
1 Total for Daywork: Labor	
2 Total for Daywork: Materials	
3 Total for Daywork: Contractor's Equipment	
Total for Daywork (Provisional Sum) (Carried forward to Summary of Bill of Quantities)	



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Contract Package 1 (N. Bacalso Ave-Osmeña Blvd.-Port Area)

C. PROVISIONAL SUMS

ITEM NO.	DESCRIPTION	UNIT	Nominal Quantit	Rate (Php)	Extended Amount (Php)	Rate (Php)	Extended Amount (Php)
				<i>in figure</i>		<i>in words</i>	
Provisional Sum to cover for the following items							
1.	Contingency for Stations (closed design)	1	lot	-			
2.	Contingency for Miscellaneous Works	1	lot	-			
3.	Contingency Allowance	1	lot	-			
Subtotal of Provisional Sums					22,000,000.00		