Contract ID: 23CC0389

Contract Name: Construction of Multi-Purpose Building, St. Martha Elementary School, Batia

Location of the Contract: Bocaue, Bulacan

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#### **CONTRACT AGREEMENT**

KNOW ALL MEN BY THESE PRESENTS	) <del>:</del>	

This **CONTRACT AGREEMENT**, made this \_\_\_\_\_\_, by and between:

The GOVERNMENT OF THE REPUBLIC OF THE PHILIPPINES through the Department of Public Works and Highways (DPWH) Bulacan First District Engineering Office represented herein by HENRY C. ALCANTARA, duly authorized for this purpose, with main office address at Tikay, City of Malolos, Bulacan, hereinafter referred to as the "PROCURING ENTITY";

-and-

**EXCELSIUS ENGINEERING SERVICES**, a sole proprietorship organized and existing under and by virtue of laws of the Republic of the Philippines, with main office address at **140 Kalayaan Avenue, Quezon City**, represented herein by **NILO A. HERNANDEZ**, duly authorized for this purpose, hereinafter referred to as the **"CONTRACTOR;"** 

#### WITNESSETH:

WHEREAS, the PROCURING ENTITY is desirous that the CONTRACTOR execute the Works under Contract ID 23CC0389- Construction of Multi-Purpose Building, St. Martha Elementary School, Batia, Bocaue, Bulacan, hereinafter called the "Works," and the PROCURING ENTITY has accepted the Calculated Bid of the CONTRACTOR for the execution and completion of the Works at the calculated unit bid prices shown in the attached Bill of Quantities, or a total Contract price of Ninety Five Million Nine Thousand Seventy Eight Pesos and 67/100 (P95,009,078.67).

**NOW, THEREFORE**, for and consideration of the foregoing premises, the parties hereto agree as follows:

- 1. In this **CONTRACT AGREEMENT**, words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract hereinafter referred to.
- 2. The following documents shall be attached, deemed to form, and be read and construed as part of this **CONTRACT AGREEMENT**, and shall be interpreted in the following order of priority:
  - a. This Contract Agreement
  - b. Documents forming part of the Contract Agreement:
    - (1) Notice of Award (NOA) with the Contractor's signed "conforme"
    - (2) **CONTRACTOR**'s Bid in the Form of Bid, including its Technical and Financial Components, as calculated by the Procuring Entity and conformed to by the **CONTRACTOR** through the NOA.

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- (3) Instructions to Bidders (ITB) and Bid Data Sheet (BDS)
- (4) Supplemental/Bid Bulletins for Bidding Documents
- (5) Special Conditions of Contract (SCC)
- (6) General Conditions of Contract (GCC)
- (7) Specifications
- (8) Drawings
- ((9) Performance Security
- (10) Other Documents:
  - (a) Construction Methods
  - (b) Construction Schedule in the form of PERT/CPM Diagram or Precedence Diagram and Bar Chart with S-Curve, or other approved tools of project scheduling, and Cash Flow.
  - (c) Manpower Schedule
  - (d) Equipment Utilization Schedule
  - (e) Construction Safety and Health Program initially approved by the Head of the Procuring Entity
  - (f) **CONTRACTOR**'s All Risk Insurance (CARI)
- 3. In consideration of the payments to be made by the PROCURING ENTITY to the CONTRACTOR as hereinafter mentioned, the CONTRACTOR hereby covenants with the PROCURING ENTITY to execute and complete the Works and remedy any defects therein in conformity with the provisions of this CONTRACT AGREEMENT in all respects.
- 4. In consideration of the execution and completion of the Works by the CONTRACTOR, the PROCURING ENTITY hereby covenants to pay the CONTRACTOR the unit prices in the CONTRACTOR's Calculated Bid, as applied to the actual quantities accomplished as certified by the PROCURING ENTITY under the provisions of this CONTRACT AGREEMENT, at the times and in the manner prescribed by this CONTRACT AGREEMENT.

Construction of four storey 20 classroom school building (stairwall 5m width, steel casement window at rear partition, with security grilles for front jalousie windows, fire protection system, overhead tank and cistern including ground improvement

Item Numbe r	Description	Quantity	Unit	Unit Cost (P)	Total Amount (P)
Part I	FACILITIES FOR THE ENGINEER				

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	Provision of Field				
	Office for the				
	Engineer (Rental				
A.1.1(8)	Basis)	10.00	mo	21,766.00	217,660.00
A.1.1(0)	Provision of	10.00	mo.	21,700.00	217,000.00
	Furnitures/Fixtures,				
	Equipment and				
	Appliances for the				
A.1.1(11	Field Office for the				
)	Engineer	1.00	l.s.	527,776.43	527,776.43
	Other General				
Part II	Requirements				
	Offices, Shops,				
	Stores and				
	Workmen's				
	Accommodation for				
D 1	Contractor	1 00		02 202 42	02 202 42
B.1		1.00	l.s.	83,292.43	83,292.43
	Project	4.00		17 100 00	17 100 00
B.5	Billboard/Signboard	1.00	each	17,188.86	17,188.86
	Occupational Safety				
B.7(2)	and Health Program	1.00	l.s.	384,684.84	384,684.84
	Mobilization/Demobil				
B.9	ization	1.00	l.s.	586,230.25	586,230.25
	Civil, Mechanical,				
	Electrical and				
	Sanitary/Plumbin				
Part III	g Works				
Part A	Earthworks				
raitA	Clearing and				
000(4)		060.20		72.07	62 265 72
800(1)	Grubbing	868.20	sq.m.	72.87	63,265.73
	–	04-00		04-04	0== 004 40
803(1)a	Structure Excavation	815.32	cu.m.	315.24	257,021.48
	Embankment from				
804(1)a	Structure Excavation	522.70	cu.m.	245.38	128,260.13
	Embankment from				
804(1)b	Borrow	5,136.29	cu.m.	817.62	4,199,533.43
		•			
004(4)					
804(4)	Gravel Fill	133.83	cu.m	1.547.64	207.120.66
804(4)	Gravel Fill	133.83	cu.m.	1,547.64	207,120.66
804(4)	Plain and	133.83	cu.m.	1,547.64	207,120.66
•	Plain and Reinforced	133.83	cu.m.	1,547.64	207,120.66
804(4)  Part B	Plain and Reinforced Concrete Works	133.83	cu.m.	1,547.64	207,120.66
Part B	Plain and Reinforced Concrete Works Structural Concrete	133.83	cu.m.	1,547.64	207,120.66
<b>Part B</b> 900(1)c	Plain and Reinforced Concrete Works Structural Concrete (Ready Mix, Class A,		cu.m.		
Part B	Plain and Reinforced Concrete Works Structural Concrete (Ready Mix, Class A, 28 days)	133.83 1,115.76	cu.m.	1,547.64 6,335.32	207,120.66 7,068,696.64
<b>Part B</b> 900(1)c	Plain and Reinforced Concrete Works Structural Concrete (Ready Mix, Class A, 28 days) Micro Piles in Drilled				
<b>Part B</b> 900(1)c	Plain and Reinforced Concrete Works Structural Concrete (Ready Mix, Class A, 28 days) Micro Piles in Drilled Holes, 0.2m dia.				
Part B 900(1)c 1	Plain and Reinforced Concrete Works Structural Concrete (Ready Mix, Class A, 28 days) Micro Piles in Drilled				
900(1)c 1 1052(28	Plain and Reinforced Concrete Works  Structural Concrete (Ready Mix, Class A, 28 days)  Micro Piles in Drilled Holes, 0.2m dia. (Ordinary Soil	1,115.76			7,068,696.64
Part B 900(1)c 1	Plain and Reinforced Concrete Works  Structural Concrete (Ready Mix, Class A, 28 days)  Micro Piles in Drilled Holes, 0.2m dia. (Ordinary Soil Condition)		cu.m.	6,335.32	
900(1)c 1 1052(28	Plain and Reinforced Concrete Works Structural Concrete (Ready Mix, Class A, 28 days) Micro Piles in Drilled Holes, 0.2m dia. (Ordinary Soil Condition) Reinforcing Steel	1,115.76	cu.m.	6,335.32	7,068,696.64
900(1)c 1 1052(28 )a	Plain and Reinforced Concrete Works  Structural Concrete (Ready Mix, Class A, 28 days)  Micro Piles in Drilled Holes, 0.2m dia. (Ordinary Soil Condition)  Reinforcing Steel (Deformed, Grade	1,115.76 2,925.00	cu.m.	6,335.32 6,397.64	7,068,696.64
900(1)c 1	Plain and Reinforced Concrete Works  Structural Concrete (Ready Mix, Class A, 28 days)  Micro Piles in Drilled Holes, 0.2m dia. (Ordinary Soil Condition)  Reinforcing Steel (Deformed, Grade 40)	1,115.76	cu.m.	6,335.32	7,068,696.64
900(1)c 1 1052(28 )a	Plain and Reinforced Concrete Works  Structural Concrete (Ready Mix, Class A, 28 days)  Micro Piles in Drilled Holes, 0.2m dia. (Ordinary Soil Condition)  Reinforcing Steel (Deformed, Grade	1,115.76 2,925.00	cu.m.	6,335.32 6,397.64	7,068,696.64

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Part C	Finishing				
	Termite Control				
C.1	Works				
1000(1)	Soil Poisoning	434.10	L.	520.95	226,144.40
C.2	Masonry Works	15 1110		320.33	220,111.10
1046(2) a1	CHB Non Load Bearing (including Reinforcing Steel, 100mm))	443.70	sq.m.	755.57	335,246.41
1046(2) a2	CHB Non Load Bearing (including Reinforcing Steel, 150mm)	2,829.04	sq.m.	1,225.49	3,466,960.23
C.3	Fabricated Materials				
1010(4)	Wooden Doors and Windows	1.00	l.s.	1,193,635.67	1,193,635.67
1009(1)					
а	Jalousie Window	96.00	sq.m.	3,828.28	367,514.88
1005(1)	Residential Casement (Steel)	233.28	sq.m.	6,834.05	1,594,247.18
1005(5)	Window Grill	406.08	sq.m.	1,452.84	589,969.27
1004(2)	Finishing Hardware (Locksets)	75.00	set	1,783.60	133,770.00
1004(1)	Rough Hardware (Hinges)	264.00	set	80.85	21,344.40
1003(17 )	Carpentry and Joinery Works (Blackboard)	1.00	l.s.	102,618.52	102,618.52
C.4	Finishing Works				
1021(1) c	Cement Floor Finish with Floor Hardener	3,202.70	sq.m.	387.48	1,240,982.20
1027(1)	Cement Plaster Finish	8,171.02	sq.m.	235.08	1,920,843.38
1053(3) a1	38 mm dia. G.I. Pipe Railings	120.47	m.	578.71	69,717.19
1051(1)	Railing	403.08	m.	2,601.74	1,048,709.36
1003(1) a1	Fiber Cement Board Ceiling on Metal Frame	291.48	sq.m.	1,152.14	335,825.77
1038(1)	Reflective Insulation	866.25	sq.m.	258.14	223,613.78
1018(1)	Glazed Tiles and Trims	212.70	sq.m.	2,257.20	480,106.44
1018(2)	Unglazed Tiles	111.27	sq.m.	2,050.26	228,132.43
1003(1) a	Waterproofing (Cement Base)	245.55	sq.m.	220.47	54,136.41
C.5	Painting Works				

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1032(1)	Masonry/Concrete				
a	Painting	8,171.02	sq.m.	382.29	3,123,699.24
1032(1)		204.40		0-0.44	400 0-
b	Wood Painting	291.48	sq.m.	372.41	108,550.07
1032(1)	Stool Painting	855.14		444.03	270 707 91
С	Steel Painting  Roof Framing and	033,14	sq.m.	444.03	379,707.81
C.6	Roofing Works				
C.0	Prepainted Metal				
	Sheets, Long Span,				
1014(1)	Corrugated, 0.5 mm				
b1 ,	thk.	907.50	sq.m.	837.27	759,822.53
	Fabricated Metal				
1013(2)	Roofing Accessory				
a1	(Ridge Roll)	67.20	m.	364.23	24,476.26
	Fabricated Metal				
1013(2)	Roofing Accessory	20.52		264.22	7 474 00
a2	(Flashings)	20.52	m.	364.23	7,474.00
1047(2)	Structural Steel, Trusses	75,815.83	lem.	129.83	9,843,169.21
a 1047(2)	Structural Steel,	/3,013.03	kg.	129.03	9,043,109.21
1047(2) b	Purlins	29,222.00	kg.	118.91	3,474,788.02
<u> </u>	T GTITIS	23/222100	Kg.	110131	371717700102
1013(4)	Roof Ventilators	48.00	each	2,104.20	101,001.60
	Metal Structure			•	,
	Accessories, Steel				
1047(6)	Plates	1,351.03	kg.	131.53	177,700.98
	Metal Structure				
1047(7)	Accessories, Sag				
b	Rods	195.75	kg.	78.59	15,383.99
	Metal Structure				
1047(4)	Accessories, Cross Bracing	623.89	lem.	80.09	49,967.35
1047(4)	Metal Structure	023.03	kg.	00.03	49,907.33
1047(3)	Accessories, Turn				
C C	Buckle	44.00	each	395.65	17,408.60
1047(7)	Metal Structure				, , , , , ,
a	Accessories, Bolts	132.00	kg.	278.20	36,722.40
	Plumbing/Sanitar				
Part D	y Works				
				<b></b>	<b>F</b> 0.4 .55 -5
1001(8)	Sewer Line Works	1.00	l.s.	584,438.49	584,438.49
1002(24	Cold Water Line	1 00		102 000 61	102 000 64
Ρ—	Works	1.00	l.s.	102,088.61	102,088.61
1001(9)	Storm Drainage amd Downspout	1.00	l.s.	356,050.06	356,050.06
1001(3)	Downspout	1.00	1.5.	330,030.00	330,030,00
1002(4)	Plumbing Fixtures	1.00	l.s.	1,057,216.08	1,057,216.08
1002(1)	Septic Vault	2,00	11.51	=,00.,210100	
1001(11	(Concrete/CHB "				
)	Type E")	1.00	l.s.	221,823.20	221,823.20
1001(5)					
a	Catch Basin,		each		

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	Concrete	32.00		2,272.70	72,726.40
1200(14					
) .	Ventilation	1.00	l.s.	279,916.52	279,916.52
	Fire Pump complete				
	with control and				
1202(2)	standard accessories	1.00	l.s.	3,893,403.08	3,893,403.08
Part E	Electrical Works				
	Conduits, Boxes &				
	Fittings (Conduit				
1100(10	Works/Conduit				
)	Rough-in)	1.00	l.s.	430,514.26	430,514.26
1101(33	Wires and Wiring				
)	Devices	1.00	l.s.	701,417.37	701,417.37
	Panelboard with				
	main & branch				
1102(1)	breaker	1.00	l.s.	428,967.83	428,967.83
	Lighting Fixtures				
1103(1)	and Lamps	1.00	l.s.	387,629.61	387,629.61
1208(1)	Fire Alarm System	1.00	l.s.	93,845.31	93,845.31
1106(1)	CCTC System	1.00	l.s.	90,838.39	90,838.39
	TOTAL				
	IOIAL				95,009,078.67

The whole WORKS in this PROJECT as covered by this CONTRACT shall be completed within  $300\,$ (three hundred) calendar-days in accordance with the provisions of the Bid documents.

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**IN WITNESS WHEREOF**, the parties hereto set their respective hands on the day, month and year first above written.

**PROCURING ENTITY:** 

**CONTRACTOR:** 

Department of Public Works and Highways Bulacan First District Engineering Office **EXCELSIUS ENGINEERING SERVICES** 

Represented by:

Represented by:

HENRY C. ALCANTARA District Engineer NILO A/HERNANDEZ Owner/Manager

Type text here

Witnessed by:

JAYPEE . MENDOZA

Engine III

JUANITO C. MENDOZA Accountant II

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