



BID BULLETIN NO. 4
Bid No. 19-020-06 (Alpha)


02 July 2019

This Supplemental/Bid Bulletin is issued to modify, amend or clarify items in the Bidding Documents for the **Vigan Airport Development Project**.

1. Attached are the following revised forms under **Section VIII. Bill of Quantities** of the Bidding Documents:
 - a. **Bill of Quantities Form** (pages 268-269) – Under Item No. 9 Revised quantity for Item 102 Excavation & Disposal and Item 104 Embankment;
 - b. **Bid Proposal Form** (page 271) – Under Item No. 9 Revised quantity for Item 102 Excavation & Disposal and Item 104 Embankment; &
 - c. **Detailed Estimate Form** (page 317) – Revised quantity for Item 102 Excavation & Disposal and Item 104 Embankment.

This Bid Bulletin should be included in the Technical Requirements and be marked accordingly. This serves as an integral part of the bidding documents of the project.

For the information and guidance of all concerned.


CAPTAIN DONALDO A. MENDOZA
Chairman, Bids and Awards Committee

A.

{ATTACH COMPANY LETTERHEAD/LOGO}

BILL OF QUANTITIES

PROJECT: VIGAN AIRPORT DEVELOPMENT PROJECT
 LOCATION: VIGAN CITY, ILOCOS SUR

ITEM NO.	DESCRIPTION OF WORK	QUANTITY	UNIT	UNIT PRICE (Pesos)	AMOUNT
SPL-1	MOBILIZATION/ DEMOBILIZATION	1.00	lot		
	Pesos _____ Amount in Words _____ and _____ _____ centavos				
1)	EXPANSION OF PASSENGER TERMINAL BUILDING	1.00	lot		
	Pesos _____ Amount in Words _____ and _____ _____ centavos				
1.00	CIVIL/STRUCTURAL WORKS	1.00	lot		
2.00	ARCHITECTURAL WORKS	1.00	lot		
3.00	ELECTRICAL WORKS	1.00	lot		
4.00	MECHANICAL WORKS	1.00	lot		
5.00	PLUMBING WORKS	1.00	lot		
2)	CONSTRUCTION OF CANOPY AT PTB				
	Pesos _____ Amount in Words _____ and _____ _____ centavos				
1.00	CIVIL/STRUCTURAL WORKS	1.00	lot		
3)	CONSTRUCTION OF 5000 GALS WATER TANK	1.00	lot		
	Pesos _____ Amount in Words _____ and _____ _____ centavos				
4)	CONSTRUCTION OF 10000 GALS WATER TANK	1.00	lot		
	Pesos _____ Amount in Words _____ and _____ _____ centavos				
5)	CONSTRUCTION OF ADMIN BUILDING	1.00	lot		
	Pesos _____ Amount in Words _____ and _____ _____ centavos				
1.00	CIVIL/STRUCTURAL WORKS	1.00	lot		
2.00	ARCHITECTURAL WORKS	1.00	lot		
3.00	ELECTRICAL WORKS	1.00	lot		
4.00	MECHANICAL WORKS	1.00	lot		
5.00	PLUMBING WORKS	1.00	lot		
6.00	FURNITURE	1.00	lot		

6)	CONSTRUCTION OF POWERHOUSE				
	Pesos _____ Amount in Words _____ and _____ centavos				
1.00	CIVIL/STRUCTURAL WORKS	1.00	lot		
2.00	ARCHITECTURAL WORKS	1.00	lot		
3.00	ELECTRICAL WORKS	1.00	lot		
4.00	MECHANICAL WORKS	1.00	lot		
5.00	PLUMBING WORKS	1.00	lot		
7)	REPAINTING OF RUNWAY MARKINGS	1.00	lot		
	Pesos _____ Amount in Words _____ and _____ centavos				
8)	SITE PREPARATION	1.00	lot		
	Pesos _____ Amount in Words _____ and _____ centavos				
102	EXCAVATION & DISPOSAL	1,277.49	cu.m		
104	EMBANKMENT	93.49	cu.m		
9)	STRIP WIDTH CORRECTION, PROVISION OF RUNWAY STRIP END & RESA, CONSTRUCTION OF TURN AROUND PAD AT RUNWAY END 20	1.00	lot		
	Pesos _____ Amount in Words _____ and _____ centavos				
102	EXCAVATION & DISPOSAL	20,332.25	cu.m		
104	EMBANKMENT	32,284.38	cu.m		
200	AGGREGATE SUB-BASE COARSE	645.62	cu.m.		
311	PORTLAND CEMENT CONCRETE PAVEMENT (300mm thk)	1,065.04	sq.m.		
10)	IMPROVEMENT OF VEHICULAR PARKING AREA	1.00	lot		
	Pesos _____ Amount in Words _____ and _____ centavos				
102	EXCAVATION & DISPOSAL	506.83	cu.m.		
200	AGGREGATE SUB-BASE COARSE	264.00	cu.m.		
311	PORTLAND CEMENT CONCRETE PAVEMENT (200mm thk)	1,289.86	sq.m		
SPL-1	SIDEWALK & CURB	1.00	lot		
SPL-2	ROAD MARKINGS, BOLLARD & SIGNAGES	1.00	lot		
SPL-3	ELECTRICAL WORKS	1.00	lot		
11)	CONSTRUCTION OF SECURITY FENCE	1.00	lot		
	Pesos _____ Amount in Words _____ and _____ centavos				
A	CONSTRUCTION OF CHB WALL FENCE	8.00	bays		
B	CONSTRUCTION OF CYCLONE WIRE FENCE	19.00	bays		
SPL-2	TEMPORARY FACILITIES	1.00	lot		
	Pesos _____ Amount in Words _____ and _____ centavos				
TOTAL AMOUNT					

{ATTACH COMPANY LETTERHEAD/LOGO}

B I D P R O P O S A L

PROJECT: VIGAN AIRPORT DEVELOPMENT PROJECT
 LOCATION: VIGAN CITY, ILOCOS SUR

ITEM NO.	DESCRIPTION OF WORK	QUANTITY	UNIT	ESTIMATED DIRECT COST	MARK-UPS IN PERCENT		TOTAL MARK-UP		VAT	TOTAL INDIRECT COST	TOTAL COST	UNIT COST
					OCM	Profit	%	VALUE				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9) (5) x (8)	(10) 5%[(5) + (9)]	(11) (9) + (10)	(12) (5) + (11)	(13) (12)/(3)
SPL-1	MOBILIZATION/ DEMOBILIZATION	1.00	lot									
1.)	EXPANSION OF PASSENGER TERMINAL BUILDING											
1.00	CIVIL/STRUCTURAL WORKS	1.00	lot									
2.00	ARCHITECTURAL WORKS	1.00	lot									
3.00	ELECTRICAL WORKS	1.00	lot									
4.00	MECHANICAL WORKS	1.00	lot									
5.00	PLUMBING WORKS	1.00	lot									
2.)	CONSTRUCTION OF CANOPY AT PTB											
1.00	CIVIL/STRUCTURAL WORKS	1.00	lot									
3.)	CONSTRUCTION OF 5000 GALS WATER TANK	1.00	lot									
4.)	CONSTRUCTION OF 10000 GALS WATER TANK	1.00	lot									
5.)	CONSTRUCTION OF ADMIN BUILDING											
1.00	CIVIL/STRUCTURAL WORKS	1.00	lot									
2.00	ARCHITECTURAL WORKS	1.00	lot									
3.00	ELECTRICAL WORKS	1.00	lot									
4.00	MECHANICAL WORKS	1.00	lot									
5.00	PLUMBING WORKS	1.00	lot									
6.00	FURNITURE	1.00	lot									
6.)	CONSTRUCTION OF POWERHOUSE											
1.00	CIVIL/STRUCTURAL WORKS	1.00	lot									
2.00	ARCHITECTURAL WORKS	1.00	lot									
3.00	ELECTRICAL WORKS	1.00	lot									
4.00	MECHANICAL WORKS	1.00	lot									
5.00	PLUMBING WORKS	1.00	lot									
7.)	REPAINTING OF RUNWAY MARKINGS	1.00	lot									
8.)	SITE PREPARATION											
102	EXCAVATION & DISPOSAL	1,277.49	cu.m									
104	EMBANKMENT	93.49	cu.m									
9.)	STRIP WIDTH CORRECTION, PROVISION OF RUNWAY STRIP END & RESA, CONSTRUCTION OF TURN AROUND PAD AT RUNWAY END 20											
102	EXCAVATION & DISPOSAL	20,332.25	cu.m									
104	EMBANKMENT	32,284.38	cu.m									
200	AGGREGATE SUB-BASE COARSE	645.62	cu.m									
311	PORTLAND CEMENT CONCRETE PAVEMENT (300mm thk)	1,065.04	sq.m									
10.)	IMPROVEMENT OF VEHICULAR PARKING AREA											
102	EXCAVATION & DISPOSAL	506.83	cu.m									
200	AGGREGATE SUB-BASE COARSE	264.00	cu.m									
311	PORTLAND CEMENT CONCRETE PAVEMENT (200mm thk)	1,289.86	sq.m									
SPL-1	SIDEWALK & CURB	1.00	lot									
SPL-2	ROAD MARKINGS, BOLLARD & SIGNAGES	1.00	lot									
SPL-3	ELECTRICAL WORKS	1.00	lot									
11.)	CONSTRUCTION OF SECURITY FENCE											
A	CONSTRUCTION OF CHB WALL FENCE	8.00	bays									
B	CONSTRUCTION OF CYCLONE WIRE FENCE	19.00	bays									
SPL-2	TEMPORARY FACILITIES	1.00	lot									
	TOTAL AMOUNT											

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B.

SUBMITTED BY:

Signature: _____
 Printed Name: _____
 Position: _____
 Name Company: _____
 Date: _____

C.

NAME OF PROJECT :		VIGAN AIRPORT DEVELOPMENT PROJECT			
PROJECT DESCRIPTION :		STRIP WIDTH CORRECTION, PROVISION OF RUNWAY STRIP END & RESA, CONSTRUCTION OF TURN AROUND PAD AT RUNWAY END 20			
LOCATION :		VIGAN CITY, ILOCOS SUR			
				QUANTITY	UNIT
				20,332.25	cu.m.
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT COST	AMOUNT
102	EXCAVATION & DISPOSAL				
B	Labor	# of Manpower	DUR. (DAYS)	RATE/DAY	
	Project (Civil) Engineer				
	Geodetic Engineer				
	Survey Aide				
	Construction Foreman				
	Skilled Laborer				
	Common Laborer				
		Labor Cost			
C	Equipment	# of EQPT	DUR. (DAYS)	RATE/DAY	
	Bulldozer, 165 hp				
	Payloader, 1.50 cu.m.				
	Dump Truck, 11.50 cu.m.				
		Equipment Cost			
Excavation & Disposal Labor Cost					
Excavation & Disposal Equipment Cost					
Excavation & Disposal SUB-TOTAL					
B	TOTAL LABOR COST				
C	TOTAL EQUIPMENT COST				
D	TOTAL DIRECT COST				
INDIRECT COSTS					
1. OCM (0% - 10% of TDC)					
2. CONTRACTOR'S PROFIT (0% - 8% of TDC)					
E. TOTAL OCM & CONTRACTOR'S PROFIT					
F. VALUE ADDED TAX, (VAT) 5.0% of (D + E)					
G. TOTAL ESTIMATED INDIRECT COST (E + F), P					
H. TOTAL ESTIMATED UNIT INDIRECT COST (G / Quantity), P/Unit					
TOTAL ESTIMATED COST (D + G), P					
TOTAL ESTIMATED UNIT COST (Total Estimated Cost / Quantity), P/Unit					
				32,284.38	cu.m.
104	EMBANKMENT				
A	Material		cu.m		
	Common Borrow (suitable materials)				
	<i>Note: used excavated suitable materials & remaining required materials shall be delivered on site.</i>				
		Material Cost			
B	Labor	# of Manpower	DUR. (DAYS)	RATE/DAY	
	Project (Civil) Engineer				
	Geodetic Engineer				
	Materials Enginner				
	Survey Aide				
	Construction Foreman				
	Skilled Laborer				
	Common Laborer				
		Labor Cost			
C	Equipment	# of EQPT	DUR. (DAYS)	RATE/DAY	
	Motor/Road Grader, 135hp				
	Vibratory Tandem/Road Roller, 10.10 MT				
	Payloader, 1.50 cu.m.				
	Dump Truck, 11.50 cu.m.				
	Water Truck, 1000 gal				
		Equipment Cost			
Embankment Materials Cost					
Embankment Labor Cost					
Embankment Equipment Cost					
Embankment SUB-TOTAL					