



A.C. Reyes St., Poblacion, Plaridel, Bulacan 3004
Tel. Nos. (044) 795-0102 / 795-1613; Fax No. (044) 760-0229
Email Address: plaridel_water_district1987@yahoo.com
Website: plaridelwaterdistrict.ph

POSTING CERTIFICATION

This is to certify that the Plaridel Water District has posted its Supplemental Annual Procurement Plan #06 for CY 2024 on its agency website and can be accessible through this link: http://plaridelwaterdistrict.ph/index.php/human-resource/supplemental

This certification is being issued in compliance with GPPB Circular No. 02-2020, this 21 of May, 2024.

Alberto A. Mendoza

Head, Bids and Awards Committee Secretariat

PLARIDEL WATER DISTRICT SUPPLEMENTAL ANNUAL PROCUREMENT PLAN #06 (Non-CSE) for 2024

(brief description of Project)	ADB		PLAWD					rnabe Jr. y				
8	F2 498 894.00 ADB		8,000,000,00 PLAWD			S.		Nathanael Andres S. Bernabe Jr.		,		
MOOE				894.00	,	Approved By	Y	Nathanae Dead of P				
Total		52,498,894.00	8,000,000.00	00 408 894 00	101AL - 40,41						_	402/11/10
no appros		Others	Cornorate Budget			Review and Recommended By:	200	Melina Mirie P. Dela Cruz	Corporate Budget Assistant	M M	Engr. Mario G. Macatangay	2/20
Activity Contract Signing	\downarrow	May	_:	May		Review		Melina	Corpora	//	Engr. W	
Schedule for Each Procurement Activity ementy submission(Op Notice of Con	_	May		May		10				V		
Submission(O	D Dimin	May		May			1/111/	wan y	er Jer		antos	per
Schedule for Each Pro AdvertisementP Submission(Op	osting of larker erming or con-	May		Мау				May Mount	BAC Member	-	Lizandro Santos	BAC Member
Mode of Procurement		politica color	Competitive Bidding	Competitive Bidding					ę		19	rson
is this an Early Procurement Activity?	(Yes/No)		ON	ON			Check and Verified	6	Manfaye H. Ersando	BAC chairperson	K	Charle A. rendidas BAC Vice Chairperson
/OMd	5000	CONSTRUCTION &	MAINTENANCE	CONSTRUCTION & MAINTENANCE								
Procurement	Project		ruction of Plaridel Water District	Design & Construction of Planidel Water District	Office Bunding					at		
1000	Code (PAC)			211 / 10604010	211 / 10604010			Prepared By:	1	Alberto A. Mendoza BAC Head Secretariat		



PROJECT PROCUREMENT MANAGEMENT PLAN (PPMP)

Supplemental Project Procurement Management Plan 2024

END-USER/UNIT: Engineering Division

Charged to Other Funds (ADB-LWUA LOAN) & PLAWD'S UNRESTRICTED CASH BALANCE

1	g Sept Oct	52,458,894.00	BLAWD		
	Mode of Tan Feb	\vdash	52,498,894.00 Public Bldding	8,000,000.00 Public Bidding	
ESINTELED	QUANTITY/ ESTIMATED	BUDGET	52,498,894.00	8,000,000.00	
LAWD'S UNK	QUANTITY/	SIZE	1,626 sq.m.	1,626 sq.m.	
Charged to Other Funds (ADB-LWUA LOAN) & PLAWD'S UNKESTATOLED	Projects, Programs and Activities (PAPS)	GENERAL DESCRIPTION	211/10604010 Design & Construction of Plandel Water District Office Building	Design & Construction of Plandel Water District Office Building	
Charged to 0	Projects, Progi	ITEM	211/10604010	211/10604010	

TOTAL BUDGET:

60,498,894.00

60,498,894.00

 Technical Specifications for each Item/Project being proposed shall be submitted as part of the PPMP
 With Board Resolution No. 24 Series of 2024 TOTAL ESTIMATED BUDGET: NOTE:

Engr Ronaldo C. Picar Serjor Engineer A

Engr. Reynanto D. Francisco Manager - Engineering Division

Plaridel Water District Supplemental Annual Procurement Plan No.14 for FY 2021

Date: 08/19/2021

Remarks (brief description of Project) 52,498,894.00 Board Resolution No. 56 Series of 2021 8 Estimated Budget (PhP) MOOE 52,498,894.00 52,498,894.00 Total Source of Funds Competitive Bidding 3rd Quarter 3rd Quarter 4th Quarter Ath Quarter Others Schedule for Each Procurement Activity
Advertisement/pea SubmissionOpe Hottee of Award | Contract signing
tray or listRE! | ning of Bids TOTAL BUDGET: Mode of Procurement YES Engineering Division PMO! End-User Design & Construction of Plaridel Water District Office Building Code (PAP)

Prepared by Aquilino Del Rosario Bac Secretariat

Checked & Verfied by
Marrilaye H. Ersando
BAC,Chariperson

Aibert G. Ramos BAC Vice Chairperson Chaire A. Felictas BAC Memper

Ron Andew Rivero BAC Member

Dearge R Gatmailan BAC Member

Reviewed and Recommended for Approval by UK 19 1911 Corporate Budget Officer C Eng. Markon F Soriano Interm General Manager

Namenfol Indices S. Bemabe Jr Head of Procuring Entity



PROJECT PROCUREMENT MANAGEMENT PLAN (PPMP)

Supplemental Project Procurement Management Plan 2021

END-USER/UNIT : Engineering Division

Charged to Other Funds (ADB-LWUA LOAN)

Projects, Programs and Activities (PAPs)

Arrest 10 June	TOP TO SOLITOR	ULE/M	May Jun July Aug Sept Oct No	
	ED Mode of	Procurement Jan Feb Mai	Public Bidding	Ti.
5)	QUANTITY/ ESTIMATED	SIZE BUDGET	1,626 sq.meter 52,498,894,00	
STATE CONTAINED AND CONTROL	GENERAL DESCRIPTION	Design & Construction of Dissidal Manner	Office Building	
Average Content	ITEM	The section of particular and partic		

TOTAL BUDGET:

TOTAL BUDGET:

52,498,894.00

TOTAL ESTIMATED BUDGET:

52,498,894.00

1. Tachnical Specifications for each Item/Project being proposed shall be submitted as part of the PPMP 2. With Board Resolution No.56 Series of 2021

NOTE

Prepared:

Engr. Ronaldo C. Picar Senior Engineer A

Recommending Approval:

Engr. Reynante DC. Francisco Manager - Engineering Division

Engr. Marlon F. Soriano Interim General Manager

Approved



RESOLUTION NO. 56 Series of 2021

REBIDDING FOR THE PROCUREMENT OF "DESIGN AND CONSTRUCTION OF PLARIDEL WATER DISTRICT (PLAWD) OFFICE BUILDING"

WHEREAS, on 13 February 2020 via releconference, the Board of Directors (BOD) approved the Supplemental Budget for the Asian Development Bank - Local Water Utilities Administration - Water District Development Sector Project (ADB-LWHA-WDDSP) pursuant to Board Resolution No. 12 series of 2020:

WHEREAS, on 25 March 2021, the BOD approved the procurement of the "Design and Construction of Planidel Water District (PLAWD) Office Building" through competitive bidding pursuant to Board Resolution No. 50 series of 2021.

WHEREAS, the Approved Budget for the Contract (ABC) for the "Design and Construction of PLAWD Office Building" is Php52,498,894.00.

WHEREAS, the competitive bidding for the procurement of the *Design and Construction of PLAWD Office Building" was advertised on 01 April 2021.

WHEREAS, the aforesaid competitive bidding was declared as "failed bidding" because of the absence of bid proposal pursuant to Bids and Awards Committee Resolution No. 2021-017.

WHEREAS, after reviewing and evaluating the terms, specifications, and cost estimate, the bidding documents and concept design for the "Design and Construction of PLAWD Office Building" were revised for rebidding

NOW, THEREFORE, BE IT RESOLVED, as it is HEREBY RESOLVED, do hereby approve the rebidding of the "Design and Construction of Planidel Water District (PLAWD) Office Building" through Competitive Bidding with the Approved Budget for the Contract (ABC) amounting to Php52,498,894.00;

RESOLVED FINALLY, to approve the revised PLAWD Office Building Concept Design and the Bidding Documents prescribed by the Asian Development Bank (ADB) for the rebidding of the "Design and Construction of PLAWD Office Building."

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88 No. 36 Series of 2021 Page Log 2

APPROVED this 6th day of August 2021.

NATHANAEL ANDRES S. BERNABE, JR. Charperson

ENGR. RAINIER P. PATAWI Vice-Champerson ATTY. REYNALDO F. PARIS
Secretary

NANCY C. DELA CRUZ

AMIRA DE LEON ARROYO

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A.C. Reves St., Poblacion, Plandel, Bulacan 3014 Tel. Nov. (044) 795-0102 / 795-1613; Fax No. (044) 760-0229 Fmail Address: plandel-water district1987/eyahoo.com Website: planidelwaterdistrict.ph

RESOLUTION NO. 24 Series of 2024

RESOLUTION APPROVING THE INCREASE IN THE APPROVED BUDGET COST (ABC) FOR THE DESIGN AND CONSTRUCTION OF THE PLARIDEL WATER DISTRICT (PLAWD) OFFICE BUILDING (WDDSP-PLAWD-OCB-CW10c) TO PHP60,498,894.00 FROM THE PREVIOUS ABC OF PHP56,486,456.60, AND APPROVING THE REQUEST FOR A SUPPLEMENTAL BUDGET CONCERNING THE SAID INCREASE IN THE PROJECT'S ABC WHICH SHALL BE CHARGED AGAINST PLAWD'S UNRESTRICTED CASH BALANCE ACCOUNT

WHEREAS, the Design and Construction of the Plaridel Water District (PLAWD) Office, Building Project (WDDSP-PLAWD-OCB-CW10c) with the approved budget cost (ABC) of Php52,498,894.00 under LWUA-ADB-WDDSP had undergone four (4) failed biddings due to the limited number of committed and qualified bidders who would undertake the Project;

WHEREAS, the PLAWD Board of Directors (BOD) passed Resolution No. 79 Series of 2022 dated 22 November 2022, approving the PLAWD Management's recommendation to

increase the ABC by Php4,000,000.00 to cover the price increase of construction materials and labor and to encourage potential qualified bidders; WHEREAS, after increasing the ABC of the Project with the total amount of

Php56,486,457.60, its procurement was halted due to the delayed release of Asian Development Bank's loan funds coming from the Local Water Utilities Administration (LWUA);

WHEREAS, the Design and Construction for the Improvement of the Plaridel Water Supply System (WDDSP-PLAWD-OCB-CW10c) started in July 2021, however, it was only in December 2023 that LWUA initially released to PLAWD the first tranche of payments for the progress billings for the said project. Said loan fund releases alleviated the financial position of PLAWD after it shouldered the advance payments and progress billings of its contractors:

WHEREAS, after a new assessment considering inflation and the rise in the cost of construction materials and labor for the past three (3) years, the estimated cost for the Design and Construction of the PLAWD Office Building increased to Php60,498,894.00 from the previously approved ABC of Php56,486,457.60. Due to the said reasons, the cost per sqm. was increased from Php31,245.17/sqm. to Php37,207.19/sqm. which is close to the parametric construction cost for office buildings, as recommended by the Department of Budget and Management – Department of Public Works and Highways Joint Circular No. 1 Series of 2016 which serves as the guidelines for the cost of building projects;

WHEREAS, the PLAWD Management recommended to the PLAWD BOD the following:

1. The ABC for the Design and Construction of the PLAWD Office Building be increased to Php60,498,894.00 from the previous ABC of Php56,486,456.60 considering the rising cost of goods and other services due to inflation for the past three (3) years. The recommended new ABC also aims to encourage a greater number of committed and qualified bidders to participate in the procurement of the Project; and

2. A supplemental budget for the aforesaid increase in ABC for the Project is requested which shall be charged against PLAWD's Unrestricted Cash Balance Account;

NOW, THEREFORE, BE IT RESOLVED, as it is HEREBY RESOLVED, do hereby approve the increase in the approved budget cost (ABC) for the Design and Construction of the Plaridel Water District (PLAWD) Office Building (WDDSP-PLAWD-OCB-CW10c) to Php60,498,894.00 from the previous ABC of Php56,486,456.60 considering the rising cost of goods and other services due to inflation for the past three (3) years, and to encourage a greater number of committed and qualified bidders to participate in the procurement of the said project;

RESOLVED FINALLY, to approve the request for a supplemental budget concerning the aforesaid increase in the Project's ABC which shall be charged against PLAWD's Unrestricted Cash Balance Account.

APPROVED this 24th day of April 2024.

NATHANAEL ANDRES S. BERNARE, JR. Chairperson

ATTY. REYNALDO F. PARIS

Vice-Chairperson

AMIRA-DELEON ARROYO

Director

NANCY C. DELA CRUZ Secretary

ENGR. FERDINAND'R. MAGSAKAY

Director



A.C. Reyes St., Poblacion, Plaridel, Bulacan 3004 Tel. Nos. (044) 795-0402 / 795-1013; Fax No. (044) 760-0229 Fmail Address: plandel-water-district 1087-evaluos com Website: plandel-water-district.ph

RESOLUTION NO. 79 Series of 2022

RESOLUTION APPROVING THE INCREASE IN THE APPROVED BUDGET COST OF THE "DESIGN AND CONSTRUCTION OF THE PLARIDEL WATER DISTRICT OFFICE BUILDING" OR PACKAGE 2 (WDDSP-PLAWD-OCB-CW10C) UNDER LWUA-ADB-WDDSP

WHEREAS, the proposed Plaridel Water District's (PLAWD) Office Building (WDDSP-PLAWD-OCB-CW10c) under LWUA-ADB-WDDSP had undergone four (4) biddings/rebidding due to limited number of committed qualified bidders to undertake the "Design and Construction of the PLAWD Office Building" or Package 2;

WHEREAS, the cost of Package 2 was initially pegged at Php44.3M with the Php27,275.00/sqm. for the 1,626-floor area, however, no bidder participated due to the alleged low-profit margin;

WHEREAS, in its last bidding, the approved budget cost (ABC) for Package 2 was increased to Php52.5M but only one (1) committed bidder participated in the bidding process, and after post-qualification stage, the PLAWD's Bids and Awards Committee declared again the failure of bidding after the bidder failed to meet the minimum requirements for the said project;

WHEREAS, with the present major global events happening, from the recent CoVID-19 pandemic to the current Ukraine-Russia conflict that resulted to significant increase in the prices of oil and other petroleum products, hence, the respective prices of almost all commodities worldwide have increased more than double;

WHEREAS, to cover the increased cost of materials and labor and to encourage the participation of a greater number of qualified and committed bidders, the Engineering and Technical Division recommended increasing the Package 2's ABC by Php4M, or from Php52.5M to Php56.5M;

WHEREAS, the aforesaid Php4M increase in the ABC shall be taken from the cost of the proposed purchase of a boom truck, which is one (1) of the proposed PLAWD vehicles serving as equity for Package 2;

WHEREAS, pursuant to the Department of Budget and Management – Department of Public Works and Highways Joint Circular No. 1 series of 2016 dated 20 October 2016 (Re: Guidelines on the Rehabilitation or Construction of Government Buildings/Office Space and the Acquisition or Outright Purchase of Lot and Building), the parametric construction cost of an office building is about Php30,000 to Php35,000 per square meter, this range was taken into consideration by PLAWD in its costing for Package 2;

WHEREAS, under the aforesaid Joint Circular, the standard cost for the preliminary and detailed engineering design ranges from 3% to 6% of the ABC, in this case, PLAWD adopted the 3% as recommended by the Local Water Utilities Administration for Package 2;

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BR No. 79 Series of 2022 Page 1 012

WHEREAS, the breakdown of the aforesaid Php56,486,457.60 (total ABC for Package 2 after the increase) shall be as follows:

Ref.	Item	Area (Sq.m.)	Cost (Php)
1	Basement with warehouse/storage and parking space	606	18,934,470.00
2	Ground floor with elevated parking space	510	15,934,950.00
3	Second floor	510	
4	Concrete ramp and land development of parking area	JIG	15,934,950.00 3,987,147.60
5	Design cost (3% of the ABC)	THE STREET OF TH	1,694,940.00
App	roved budget cost (ABC)	And the second s	56,486,457.60

NOW, THEREFORE, BE IT RESOLVED, as it is HEREBY RESOLVED, do hereby approve the Php4,000,000.00 increase in the approved budget cost (ABC) of the "Design and Construction of the Plaridel Water District (PLAWD) Office Building" or Package 2 (WDDSP-PLAWD-OCB-CW10c) under LWUA-ADB-WDDSP, and after the increase, the total ABC of Package 2 shall be Php56,486,457.60.

APPROVED this 22nd day of November 2022.

NATHANAEL ANDRES S. BERNABE, JR.

Chairperson

ENGR. RAINIER P. PATAWI Vice-Chairperson

ATTY. REYNALDO F. PARIS

Secretary

NANCY C. BELA CRUZ Director

AMIRA DELEON ARROYO

FROM THE OFFICE OF THE

GENERAL MANAGER

FOR CONSIDERATION OF THE

BOARD OF DIRECTORS

SUBJECT

INCREASE IN THE ABC OF THE DESIGN AND CONSTRUCTION OF THE PLAWD OFFICE BUILDING (WDDSP-PLAWD-OCB-CW10C) FROM PHP 52.5M TO PHP 60.5M AND REQUEST FOR ITS SUPPLEMENTAL BUDGET TO BE SOURCED FROM PLAWD'S UNRESTRICTED CASH BALANCE

DATE

April 22, 2023

BACKGROUND

- 1. The Design and Construction of Plaridel Office Building Project (WDDSP-PLAWD-OCB-CW10c) with a previous ABC of 52,498,894.00, under LWUA-ADB-WDDSP had undergone four (4) failed biddings due to the limited number of committed and qualified bidders who would undertake the Project;
- On November 22, 2022, the PLAWD BOD passed Resolution No. 79 Series of 2022 approving the PLAWD management's recommendations to increase the budget by Php 4,000,000.00 to cover the price increase of construction materials and labor and to encourage potential qualified bidders;
- 3. After increasing the ABC of the Project with the total amount of Php 56,486,457.60 its procurement was halted due to the delayed release of ADB loan funds from LWUA;
- 4. The Design and Construction for the Improvement of the Plaridel Water Supply System (WDDSP-PLAWD-OCB-CW10c) started in July 2021, however, it was only in December 2023 that LWUA initially released to PLAWD the first tranche of payments for the progress billings for the project. Said loan fund releases alleviated the financial position of PLAWD after it shouldered the advance payments and progress billings of its contractors; and
- 5. After a new assessment considering inflation and the rise in the cost of construction materials and labor for the past 3 years, the estimated cost for the Design and Construction of the PLAWD Office Building was increased to Php 60,498,894.00 from the previously approved ABC of Php 56,486,457.60. It increased the cost per sqm. from Php 31,245.17/sqm to Php 37,207.19/sqm. which is close to the parametric construction cost for office buildings recommended by the DBM-DPWH Joint Circular No.1 s. 2016's guidelines for the cost of building projects.

RECOMMENDATION

It is therefore recommended that:

- 1. The approved budget cost for the Design and Construction of the PLAWD Administration Building be increased to Php 60,498,894.00 from the previously approved amount of Php 56,486,456.60 to consider the rising cost of goods and other services due to inflation for the past 3 years. The recommended new ABC also aims to encourage a greater number of committed and qualified bidders to participate in the procurement of the Project; and
- 2. A supplemental budget for the Php 8-M increase in ABC for the Project is requested which shall be charged to the PLAWD's Unrestricted Cash Balance account.

REQUESTED BY:	RECOMMENDING APPROVAL:	BOARD'S ACTION	Poporared
		RESOLUTION NO.	24,5 2014
Tryly	De la	DATE CONSIDERED	24 Agrid 70%
REVNANTE D. FRANCISCO Division Manager - Engineering	MARIO G. MACATANGAY Interim General Manager	DATE RELEASED	25 Burn 200

04/22/2024

FROM THE OFFICE OF THE

GENERAL MANAGER

FOR CONSIDERATION OF THE BOARD OF DIRECTORS

SUBJECT

Request to Increase the Cost for the Design and Construction of the PLAWD Office Building (WDDSP-PLAWD-OCB-CW10c) Due to Lack or Limited Number of Committed Qualified Bidders and Increase of Price of Labor and Materials

DATE

November 22, 2022

BACKGROUND

- The proposed PLAWD Office Building (WDDSP-PLAWD-OCB-CW10c) under the ADB-LWUA-WDDSP has already undergone four (4) biddings/rebiddings due to limited number of committed qualified bidders to undertake the Design and Construction of the PLAWD Office Building;
- The cost of the Project was initially pegged at Php 44.3 M with the Php 27,275.00/sqm. for the 1,626-floor area, however, no bidder participated due to alleged low profit margin;
- In the last bidding, the approved budget cost (ABC) for the Project was increased to Php52.5M but only one (1) bidder participated in the bidding process. After post-qualification, he BAC again declared failure of bidding after the bidder failed to meet the minimum minimum requirements for the project;
- 4. With the present major global events happening, from the recent CoVID-19 pandemic to the current Ukraine-Russia conflict that resulted to significant increase in the price of oil and other petroleum products, the price of almost all commodities worldwide have increased in great proportions;
- To cover the increased cost of materials and labor and to encourage participation of a greater number of qualified and committed bidders, the Engineering Division recommends increasing the ABC by Php4M, or from Php52.5M to Php56.5M;
- The Php4M increase in the ABC shall be taken from the cost of the proposed purchase of boom truck, which is one (1) of the proposed PLAWD vehicle serving as equity for the Project;
- 7. Under the DBM-DPWH Joint Circular No.1 s. 2016's guidelines for costing of building projects, both agencies have taken into consideration the price range of Php 30,000.00 to Php 35,000.00 as the parametric construction cost for office building. This range was taken into consideration by PLAWD in its costing for this Project;
- Likewise, under the said Joint Circular, the standard cost for the preliminary and detailed engineering design ranges from 3% to 6% of the ABC. In this case, PLAWD adopted the 3% as per recommendation of the LWUA for the Project;

9. The breakdown of the Php 56,486,457.60 ABC shall be as follows:

Ref.	ltem	Area (Sq.m.)	Cost (Php)
1	Basement with warehouse/storage and parking space	606	18,934,470
2	Ground floor with elevated parking space	510	15,934,950
3	Second floor	510	15 034 050
4	Concrete ramp and land development of parking area	*	15,934,950 3,987,147.60
5	Design cost (3% of the ABC)	MARIENTA PRINCIPATA PROPERTY AND	1,694,940.00
Approved budget cost (ABC)			56,486,457.60

RECOMMENDATIONS

The PLAWD management hereby recommends the approval to increase the ABC of the PLAWD Building Office Project (WDDSP-PLAWD-OCB-CW10c) under the ADB-LWUA-WDDSP to Php 56,486,457.60, increasing the ABC by Php 4,000,000.00 to cope up with the stiff increase in construction materials and labor and likewise, to encourage greater number of qualified committed bidder to undertake the Project.

REQUESTED BY:	RECOMMENDING APPROVAL:	BOARD'S ACTION	Approved
11.1=		RESOLUTION NO.	79,5 2022
ENGRANANTE D. FRANCISCO	ENGR. MARIO G. MALATANGAY	DATE CONSIDERED	22 November 20
Division Manager B Engineering and Technical Division	Interim General Manager	DATE RELEASED	22 November 20

A.C. Reyes St. Poblacion, Plaridel, Bulacan

Project Name: Construction of Office Building
Subject: Estimated Cost for Construction of Concrete Ramp & Land Development of Parking Area
Location: Bintog, Plaridel, Bulacan

ITEM OF WORKS A. BACKFILLING & COMPACTION FOR PARKING AREA SIZE = 5.5 × (7.45 × 10.45) × 23.74	QUANITY	UNIT	UNIT COST	AMOUNT
BACK FILLING 15% SHRINKAGE (INSIDE THE PROPERTY LINE) BACK FILLING 15% SHRINKAGE FOR ROAD SHOULDER 7. METERS EQUIPMENT (COMPACTION & HAULING) DUMP TRUCK LOADER (ASSUMED 3 DAYS)	457 48	CU.M. CU.M. HRS HRS	320.00 320.00 1,820.00 1,800.00	430,080.00 146,240.00 87,360.00 86,400.00
DYNAFAC VIBRATORY COMPACTOR (LAYERING) LABOR 26/CU.M. PROFIT (VAT, OCM, CONTRACTORS PROFIT) 23%	1801	HRS CU.M.	1,800.00 26.00	86,400.00 45,826.00 203,160.38
B. CONCRETE SLAB ON GRADE FOR PARKING AREA CONCRETE SLAB 4000 PSI (6 INCHES THICK)	subtotal 31.87	CU.M.	5,468.00	1,086,466.38 174,265.16
REINFORCEMENT (SPACING 0.60M B.W) 12 MM REBARS LABOR COST 40% PROFIT (VAT, OCM, CONTRACTORS PROFIT) 23%	151	PCS	300.00	45,300.00 87,826.06 70,699.98
C CONCESSION OF BEAMS CHARGE CHARGE OF THE CONTRACT OF THE CON	subtotal			378,091.21
C. CONCRETING OF BEAMS, GIRDER & FOUNDATION (CONCRETE RAM 27.32 METERS X 3.65 METERS	IP)			
SUSPENDED CONCRETE SLAB (ASSUME 8 INCHES THICKNESS OF SLAB) 4000 PSI	15	CU.M.	5,468.00	82,020.00
REINFORCEMENT 12 MM REBARS (ASSUME 1 WAY SLAB) 99.72 SQ.M.	3309	kgs	67.00	221,703,00
FORMWORKS	-	LOT	50,000.00	50,000.00
FOUNDATION .5 x 4 x 2 mtrs	6	CU.M.	5,468.00	32,808.00
CONCRETE BEAM, GIRDER & COLUMN (4000 PSI) .5 x .6 x 91 mtrs REINFORCEMENT OF FOUNDATION		CU.M.	5,468.00	147,636.00
REINFORCEMENT OF FOUNDATION REINFORCEMENT OF BEAM & GIRDERS LABOR COST 40% PROFIT (VAT, OCM, CONTRACTORS PROFIT) 23 %	355.35 5070		67.00 67.00	23,808.45 339,690.00 359,066.18 289,048.27
	subtotal			1,545,779.90
D. CONSTRUCTION OF FENCE & OFFICE WALL				
MASONRY WORKS & CONSTRUCTION OF OFFICE, LOCKER &	12020			
RESTROOM (261 sq.m) CONCRETE SLAB ON FILE		SQ.M.	911.40	237,875.40
REINFORCEMENT OF 12 MM REBARS SLAB ON FILL(0.60 M		CU.M.	4,733.00	47,330.00
SPACING B,W)		PCS	300.00	21,000.00
FOOTING REINFORCEMENT CONCRETE WORKS (0.4 X .3 X 91 MTRS)		KG5	67.00	34,103.00
FORMWORKS		CU.M.	5,468.00 900.00	60,148.00 9,900.00
LABOR COST 40%	11	CO.IVI.	900.00	136,123.36
PROFIT (VAT, OCM, CONTRACTORS PROFIT) 23 %				125,690.34
	subtotal			672,170.10

	HER	

ELECTRICAL WORKS	1 LOT	25,000.00	25,000.00
PLUMBING WORKS	1 LOT	35,000.00	35,000.00
AIRCON & WIRING	1 LOT	40,000.00	40,000.00
DOORS & WINDOWS TILE WORKS	1 LOT	30,000.00	30,000.00
PAINTING WORKS	1 LOT	30,000.00	30,000.00
LABOR COST 40%	1 LOT	30,000.00	30,000.00
PROFIT (VAT, OCM, CONTRACTORS PROFIT) 23%			76,000.00
the factor of the second from 1 25%			38,640.00

subtotal

304,640.00

TOTAL COST

3,987,147.60

Note: Unit cost is based on the Submitted Bid by B.P Cruz Builders

Prepared

Engr. RONALDO C. PICAR Senior Engineer A

Engr. RIYNANTE D. FRANCISCO Division Manager-Eng'g

Engr. Mano G. Macatangay Interim General Manager







Project Name: Construction of Office Building

Subject: Estimated Cost for Construction of Concrete Ramp & Land Development of Parking Area

Location: Bintog, Plaridel, Bulacan

ITEM OF WORKS A. BACKFILLING & COMPACTION FOR PARKING AREA	AMOUNT 1,518,623.84
B. CONCRETE SLAB ON GRADE FOR PARKING AREA	528,482.36
C. CONCRETING OF BEAMS, GIRDER & FOUNDATION (CONCRETE RAMP)	2,160,635.85
D. CONSTRUCTION OF FENCE & OFFICE WALL	939,535.33
E. OTHER WORKS / AIRCONDITIONING SYSTEM IN WAREHOUSE & EMPLOYEE'S QUARTERS	980,700.00
F. DESIGN/PERMITS/ ENVIRONMENTAL COST (5%)	1,800,000.00
TOTAL LAND DEVELOPMENT COST	7,927,977.38

Prepare

Engr. RONALDO C. PICAR Senior Engineer A

Checked by.

Engr. REYNAMTE D. FRANCISCO

Division Manager-Eng'g

Approved by:

Engr. MARIO G. MACATANGAY Interim General Manager