



017- 945 2777
Feb 15 - 22

Republic of the Philippines
Province of Cebu
Municipality of San Francisco

BIDS AND AWARDS COMMITTEE
San Francisco, Cebu

INVITATION TO SUBMIT PROPOSAL FOR INVITATION TO BID TO SUPPLY LABOR AND MATERIALS USED FOR THE CONSTRUCTION OF A CLIMATE RESILIENT MULTI-PURPOSE BUILDING AT TUGAS, NORTHERN POBLACION, SAN FRANCISCO, CEBU.

Notice is hereby given that the articles listed at the back hereof will be submitted for public bidding at the Mayor's Office, Municipality of San Francisco, Province of Cebu on **FEBRUARY 22, 2023, at 2:00 P.M.** in the **BAC Office Building, Municipality of San Francisco, Cebu.**

Eligible bidders shall submit their bids through their authorized managing officer or their duly authorized representative using this official form including its annexes on or before **FEBRUARY 22, 2023, at 2:00 P.M.** in three (3) separate sealed envelopes, the first containing the technical component of the bid **with the expression of interest** and the second containing the financial component of the bid, with the name of the contract to be bid and the name of the bidder in capital letters, addressed to the BAC. Bidders shall mark two envelopes; "DO NOT OPEN BEFORE (date, time, and opening of bids)." Both envelopes shall then be sealed in an outer envelope, which shall be addressed to the BAC and shall be marked as specified.

Bids submitted after the deadline on **FEBRUARY 22, 2023, at 2:00 P.M.** shall not be accepted.

Bidders may modify their bids, provided that this is done before the deadline for the submission and receipt of bids. A bidder who modifies its bid shall not be allowed to retrieve its original, but shall only be allowed to send another bid equally sealed, properly identified, linked to its original bid and marked as a "**Modification**" thereof, and stamped "**received**" by the BAC. Bid modification received after the applicable deadline shall not be considered and shall be returned to the bidder unopened.

Bidders may withdraw their bids before the deadline for the receipt of bids through a letter. Withdrawal of bids after the applicable deadline shall be subject to appropriate sanctions as prescribed in IRR-A. A bidder that withdraws its bid shall not be permitted to submit another bid, directly or indirectly, for the same contract. A bidder may also express its intention not to participate in the bidding through a letter, which should reach and be stamped and received by the BAC before the deadline for the receipt of bids.

Each bid must be accompanied by a Bid Security in Cash, Certified Check, Cashier's Check, or Manager's Check, in the amount in **PESOS** equivalent to two percent (2%) of the approved budget for the contract to be bid as a guarantee that the successful bidder shall, within ten (10) Calendar Days, from receipt of the NOTICE OF AWARD, enter into a contract with the Municipality of San Francisco, Cebu. No Bid Securities shall be returned to bidders after the opening of bids and before contract signing, except to those that failed to comply with any of the requirements to be submitted in the first envelope of the bid, as provided in IRR-A. It shall be returned only after the bidder with the lowest calculated responsive bid has signed the contract and furnished the Performance Security, also in Cash, Certified Check, Cashier's Check, Manager's Check, Bank Draft, or irrevocable letter of credit in the amount equivalent to five percent (5%) of the total contract price, or in the form of a bank guarantee equivalent to thirty percent (30%) of the total contract price to guarantee the faithful performance by the winning bidder of its obligation under the contract prepared in accordance with the bidding documents and co-terminus with the final completion of the contract. The performance security shall be forfeited in favor of the Municipality of San Francisco, Cebu in the event it is established that the winning bidder is in default in any of its obligations under the contract. Performance Security may be released after the issuance of the Certificate of Acceptance.

Upon the winning bidder's failure to make delivery, when due, the supplier shall be liable for damages for the delay, and shall pay liquidated damages, not by way of penalty, an amount equal to **one-tenth (1/10) of one percent (1%)** of the cost delayed goods scheduled for delivery for every day of delay until such goods are finally delivered and accepted. Such an amount shall be deducted from whichever is convenient to the Municipality of San Francisco, Cebu. In no case shall the total sum of liquidated damages exceed fifteen percent (15%) of the total contract price, and in either case, the government shall automatically rescind the contract and impose appropriate sanctions over and above the liquidated damages to be paid.

It is requested that the bidder or his/her authorized representative be present to witness the opening of the bid. All bids received on time will, however, be opened with or without the presence of the bidder or his/her duly authorized representative.

The Municipality of San Francisco, Cebu reserves the right to reject any and all bids to waive any defect or informality of the bid proposals received to accept the offer it deems most advantageous to the government.

All terms and conditions in this advertisement and all terms, conditions, specifications, exceptions, quotations, and remarks on the bid shall ipso facto be constituted a part and parcel of the contract or Purchase Order for supplies.

SEE ARTICLES FOR QUOTATIONS
AT THE BACK

Very truly yours,


ENGR. RICHARD V. MANINGO
Chairperson

Advertisement No.:	017-2023	To Be Opened On:	2/22/2023
Reference No.:		Opening of Bids Time:	2:00 PM
ALOB No.:		Purchase Request No.:	23-02-061
Date:		Purchase Request Date:	2/1/2023

Allocated Budget for the Contract (ABC) Php	10,000,000.00
Source of Funds:	

PURPOSE:

INVITATION TO BID TO SUPPLY LABOR AND MATERIALS USED FOR THE CONSTRUCTION OF A CLIMATE-RESILIENT MULTI-PURPOSE BUILDING AT TUGAS, NORTHERN POBLACION, SAN FRANCISCO, CEBU.

ITEM NO.	ITEM & DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT PRICE	TOTAL PRICE
1	TO SUPPLY LABOR AND MATERIALS INCLUDING MINOR TOOLS AND EQUIPMENT FOR THE CONSTRUCTION OF A CLIMATE-RESILIENT MULTI-PURPOSE BUILDING AT TUGAS, NORTHERN POBLACION, SAN FRANCISCO, CEBU. SCOPE OF WORK: 1. MOBILIZATION/DEMOBILIZATION 2. CLEARING AND GRUBBING 3. STRUCTURE EXCAVATION (COMMON SOIL) 4. GRAVEL BEDDING 5. FORMWORKS AND FALSEWORK 6. STRUCTURAL CONCRETE 7. 100MM CHN NON-LOAD BEARING/LOAD BEARING 8. STRUCTURAL ROOF FRAMING 9. CEILING WORKS 10. CEMENT PLASTER FINISH (20MM THCK) 11. FINISHING HARDWARE 12. PLUMBING FIXTURES 13. ELECTRICAL WORKS 14. PAINTING WORKS (MASONRY PAINTING) 15. GLAZED/UNGLAZED TILES, GRANITE TILES				
TOTAL					

NOTE:

- “Pass/fail” criteria to determine the eligibility of prospective bidders shall be used. As such, non-submission of the requested eligibility requirements will result in the disqualification of bidders.
- Bidders are required to put their respective Bidder’s Bond either in CASH, CERTIFIED CHECK, CASHIER’S CHECK, or MANAGER’S CHECK, at 2% of the approved Budget for the contract to be bid. CHECK should be addressed to the Municipal Treasurer of San Francisco, Cebu. A bid proposal with no Bidder’s Bond will be disqualified automatically.
- Bidding Documents may be purchased by interested Bidders from the BAC Office and upon payment of the nonrefundable fee in the amount of 0.28% of the Approved Budget of the Contract (ABC). Bidding Documents shall be received personally by the prospective bidder or his/her authorized representative.

CERTIFICATION:

THIS IS TO CERTIFY that the herein-quoted items are available.

(Name of Company)

(Signature of Bidder/Representative over printed name)

Requirements:

- Expression of Interest (for inclusion in Envelope A)
- Approved Mayor’s Permit 2023 of San Francisco, Cebu
- 5% VAT and 1% Percentage Tax to be deducted upon payment
- DTI Business name registration or SEC registration Certificate
- TIN and VAT Registration
- ITR for the preceding calendar year
- Bidder’s Bond of 2% of the ABC
- Certificate of PhilGEPS Registration.

Please observe the following BAC activities and the corresponding schedules, to wit:

1. Pre-bid Conference:	FEBRUARY 15, 2023	Time:	2:00 PM
2. Receipts and Opening of Bids:	FEBRUARY 22, 2023	Time:	2:00 PM

ELIGIBILITY REQUIREMENTS/DOCUMENTS TO BE SUBMITTED IN A CERTIFIED TRUE COPY

(Note: The prospective bidder or its duly authorized representative shall certify under oath that each of the documents submitted in satisfaction of the eligibility requirements is an authentic and original copy, or a true and faithful reproduction or copy of the original, complete and that all statements and information provided therein are true and correct.

I Class “A” Documents

A. Legal Documents

1. SEC Registration Certificate or DTI Business Name Registration
2. Articles of Incorporation
3. Valid and Current Business Permit
4. Taxpayer’s Identification Number and VAT Registration
5. Statement that the prospective bidder is not “**blacklisted**” or barred from bidding by the government or any agency
6. List of Clients
7. Company Profile
8. Income Tax Return for the preceding calendar year
9. Authority of Company Representative
10. Proof/Certificate

B. Technical Documents

1. Statement of all its ongoing and completed government and private contracts, including contracts awarded but not yet started, if any (see attached Annex “A”)
2. Statement whether the prospective bidder is a manufacturer, supplier or distributor
3. Sworn statement that the bidder is not related to the head of the procuring agency nor to the BAC members and the BAC Secretariat/TWG Members by consanguinity or affinity up to the third civil degree (Rule VX)

C. Financial Documents

1. Audited Financial Statements, stamped “**received**” by the BIR or its duly accredited and authorized institutions, for the immediately preceding calendar year, showing, among others, the bidder’s total current assets and liabilities; and
2. Copy of the computation of the Net Financial Contracting Capacity (NFCC) or a commitment from a licensed bank to extend to it a credit line if awarded the contract to be bid, or a cash deposit certificate in an amount at least equal to ten percent (10%) of the approved budget for the contract to be bid.

NFCC Computation

NFCC = [(Current assets minus current liabilities) (K)] minus the value of all outstanding projects under ongoing contracts, including awarded contracts yet to be started.

Where:

K = 10 for a contract duration of one year or less, 15 for a contract duration of more than one (1) year up to two (2) years, and 20 for a contract duration of more than two (2) years.

II Class “B” Documents

1. Valid joint venture agreement, in case of a joint venture
2. Letter authorizing the BAC or its duly authorized representative/s to verify any or all of the documents submitted for the eligibility check

Note: Eligibility requirements/documents shall be submitted to the BAC in sealed ELIGIBILITY ENVELOPE duly marked as such together with the Technical and Financial Envelopes on the schedule listed above and shall be opened on the same date to determine the eligibility of each of the prospective bidders.

SUBMISSION AND RECEIPT OF BIDS

I Contents of the First Envelope (Technical Proposal)

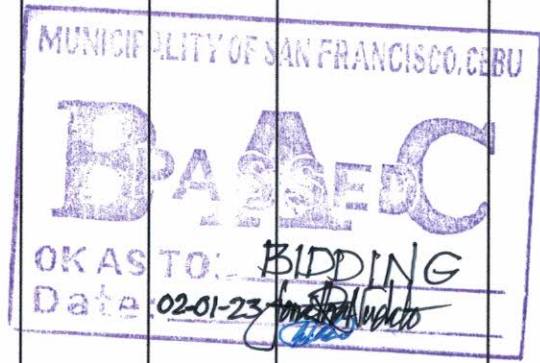
1. Expression of Interest
1. Bid Security
2. Authority of the Signatory
3. Production/Delivery Schedule
4. Manpower requirements
5. After-sales less service, if applicable

017 -

Feb 22 - Mar 1

PURCHASE REQUEST San Francisco, Cebu LGU		
Department: Engineering Office	PR No. <u>23-02-061</u>	Date: FEB 01 2023
Section: _____	SAI No. _____	Date: _____
	ALOBS No. _____	Date: _____

QUANTITY	UNIT OF ISSUE	ITEM DESCRIPTION	STOCK NO.	ESTIMATED UNIT COST	ESTIMATED COST
		To supply labor and materials including minor tools and equipment for the Construction of Climate Resilient Multi-Purpose Building at Tugas, Northern Poblacion, San Francisco, Cebu Scope of work: 1. Mobilization/Demobilization 2. Clearing and grubbing 3. Structure Excavation (common soil) 4. Gravel Bedding 5. Formworks and Falsework 6. Structural Concrete 7. 100mm CHN Non Load Bearing/Load Bearing 8. Structural Roof Framing 9. Ceiling Works 10. Cement Plaster Finish (20mm THCK.) 11. Finishing Hardware 12. Plumbing Fixtures 13. Electrical Works 14. Painting works (Masonry Apinting) 15. Glazed/Unglazed tiles, granite tiles			10,000,000.00
				Total Amount P	10,000,000.00



OK AS TO APPROPRIATION: _____ **OK AS TO FUND:** _____

JEN PEARL B. CABUCOS
Municipal Accountant

PURPOSE: Used for the construction of a climate resilient multi-purpose building at Tugas, Northern Poblacion San Francisco, Cebu *intefund transfer from CF to TP on 9/19/2022*

REQUESTED BY: Signature: _____ Printed Name: ISIDRA L. GUEVARA Municipal Engineer	APPROVED BY: Signature: _____ Printed Name: ALFREDO A. ARQUILLANO, JR Municipal Mayor
--	--

01-210-23 p

REPUBLIC OF THE PHILIPPINES
PROVINCE OF CEBU
MUNICIPALITY OF SAN FRANCISCO
OFFICE OF THE MUNICIPAL ENGINEER

SUMMARY OF APPROVED BUDGET FOR THE CONTRACT

ITEM NO.	DESCRIPTION		ESTIMATED DIRECT COST	VAT	CONTRACT DURATION: 1776 WORKING HOURS		TOTAL INDIRECT COST	TOTAL COST
PART A.	MOBILIZATION / DEMOBILIZATION	AS SUBMITTED	172,216.00	9,988.53	P		37,543.09	P 209,759.09
		AS EVALUATED						
PART B.	CLEARING AND GRUBBING	AS SUBMITTED	65,616.00	7.61	P		28.61	P 65,644.61
		AS EVALUATED						
PART C.	STRUCTURE EXCAVATION (common soil)	AS SUBMITTED	111,648.00	323.78	P		1,216.96	P 112,864.96
		AS EVALUATED						
PART D.	GRAVEL BEDDING	AS SUBMITTED	56,504.00	2,588.26	P		9,728.29	P 66,232.29
		AS EVALUATED						
PART E.	FORMWORKS AND FALSEWORK	AS SUBMITTED	971,617.50	48,017.28	P		180,478.75	P 1,152,096.25
		AS EVALUATED						
PART F.	STRUCTURAL CONCRETE	AS SUBMITTED	3,084,276.00	178,888.01	P		672,372.17	P 3,756,648.17
		AS EVALUATED						
PART G.	100mm CHB NON LOAD BEARING/LOAD BEARING	AS SUBMITTED	434,420.00	25,196.36	P		94,703.56	P 529,123.56
		AS EVALUATED						
PART H.	STRUCTURAL ROOF FRAMING	AS SUBMITTED	976,600.00	56,642.80	P		212,898.80	P 1,189,498.80
		AS EVALUATED						
PART I.	CEILING WORKS	AS SUBMITTED	283,100.00	16,419.80	P		61,715.80	P 344,815.80
		AS EVALUATED						
PART J.	CEMENT PLASTER FINISH(20MM THCK.)	AS SUBMITTED	118,000.00	5,308.32	P		19,951.97	P 137,951.97
		AS EVALUATED						
PART K.	FINISHING HARDWARE	AS SUBMITTED	605,820.00	35,137.56	P		132,068.76	P 737,888.76
		AS EVALUATED						
PART L.	PLUMBING FIXTURES	AS SUBMITTED	151,220.00	8,770.76	P		32,965.96	P 184,185.96
		AS EVALUATED						
PART M.	ELECTRICAL WORKS	AS SUBMITTED	426,403.00	24,731.37	P		92,955.85	P 519,358.85
		AS EVALUATED						
PART N.	PAINTING WORKS(MASONRY PAINTING)	AS SUBMITTED	187,608.64	8,458.42	P		31,791.99	P 219,400.63
		AS EVALUATED						
PART O.	GLAZED/ UNGLAZED TILES, GRANITE TILES	AS SUBMITTED	653,238.75	32,268.54	P		121,285.20	P 774,523.95
		AS EVALUATED						
	TOTAL	AS SUBMITTED						
		AS EVALUATED						P 9,999,993.66

SAY: Php.10,000,000.00

Prepared By:

ANGELU P. ILAIDA
ENGINEERING AIDE

Checked by:

ISIDRA L. GUEVARA
MUNICIPAL ENGINEER

Recommending Approval:

GABRIEL P. GARCIA
MPDC

APPROVED BY:

ALFREDO A. AROULLANO JR.
MUNICIPAL MAYOR

DETAILED UNIT PRICE ANALYSIS

PROJECT NAME	:	CONSTRUCTION OF A CLIMATE RESILIENT MULTI-PURPOSE BUILDING
AREA	:	423.36m ²
LOCATION	:	TUGAS, NORTHERN POBLACION, SAN FRANCISCO, CEBU
SOURCE OF FUND	:	FINANCIAL ASSISTANCE TO LGU 2022 (FALGU-OT)
AMOUNT	:	Php. 10,000,000.00
ITEM NO.	:	B.9
DESCRIPTION	:	MOBILIZATION/DEMOBILIZATION
Output per Hour	:	1s
Unit of Measurement	:	1s
Duration	:	16 WORKING HOURS

A.	Designation	No. of Person	No. of Hours	Hourly Rate	Amount
	Labor				
	Sub - Total for A.				
B.	Name and Capacity	No. of Units	No. of Hours	Hourly Rate	Amount
	Equipment				
	DUMP TRUCK(12 cu.yd)	2	16	P 1,420.00	P 45,440.00
	PAYLOADER(1.50 cu.m)	1	16	P 1,733.00	P 27,728.00
	BULL DOZER(155hp), D65A-8	1	16	P 3,379.00	P 54,064.00
	BACK HOE (0.80 cu.m)	1	16	P 1,537.00	P 24,592.00
	BAGGER MIXER	2	16	P 172.00	P 5,504.00
	PLATE COMPACTOR	2	16	P 123.00	P 3,936.00
	CONCRETE VIBRATOR	2	16	P 91.25	P 2,920.00
	BAR CUTTER	2	16	P 219.75	P 7,032.00
	MINOR TOOLS	1	16	P 62.50	P 1,000.00
	Sub - Total for B.				P 172,216.00
C.	Total (A+B)				P 172,216.00
D.	Output per Hour(1s)				1.00
E.	Direct Unit Cost (C/D)				P 172,216.00
F.	Name and Specification	Unit	Quantity	Unit Cost	Amount
	Materials				
	Sub - Total for F.				
G.	Direct Unit Cost (E + F)				P 172,216.00
H.	Overhead, Contingencies and Miscellaneous (OCM)		8% of G		P 13,777.28
I.	Contractor's Profit (CP)		8% of G		P 13,777.28
J.	Value Added Tax (VAT)		5% of (G + H + I)		P 9,988.53
K.	Total Unit Cost		(G + H + I + J)		P 209,759.09

Prepared By:

ANGELU P. ILAIDA
ENGINEERING AIDE

Recommendation and Approval:

GARRY P. GARZESO
MPDC

Checked by:

ISIDRA L. GUEVARA
MUNICIPAL ENGINEER

APPROVED BY:

ALFREDO A. ARQUILLANO JR.
MUNICIPAL MAYOR

DETAILED UNIT PRICE ANALYSIS

PROJECT NAME	:	CONSTRUCTION OF A CLIMATE RESILIENT
AREA	:	MULTI-PURPOSE BUILDING
LOCATION	:	423.36m ²
SOURCE OF FUND	:	TUGAS, NORTHERN POBLACION, SAN FRANCISCO, CEBU
AMOUNT	:	FINANCIAL ASSISTANCE TO LGU 2022 (FALGU-OT)
ITEM NO.	:	Php. 10,000,000.00
DESCRIPTION	:	800(1)
Output per Hour	:	CLEARING AND GRUBBING
Unit of Measurement	:	500 sq.m
Duration	:	sq.m
	:	8 Hours

A.	Designation	No. of Person	No. of Hours	Hourly Rate	Amount
	Labor				
	Construction Foreman	1	8	P 62.50	P 500.00
	Unskilled Labor	5	8	P 37.50	P 1,500.00
	Sub - Total for A.				P 2,000.00
B.	Name and Capacity	No. of Units	No. of Hours	Hourly Rate	Amount
	Equipment				
	DUMP TRUCK(12 cu.yd)	2	8	P 1,420.00	P 22,720.00
	PAYLOADER(1.50 cu.m)	1	8	P 1,733.00	P 13,864.00
	BULL DOZER(155hp),D65A-8	1	8	P 3,379.00	P 27,032.00
	Sub - Total for B.				P 63,616.00
C.	Total (A+B)				P 65,616.00
D.	Output per Hour(sq.m)				500.00
E.	Direct Unit Cost (C/D)				P 131.23
F.	Name and Specification	Unit	Quantity	Unit Cost	Amount
	Materials				
	Sub - Total for F.				
G.	Direct Unit Cost (E+ F)				P 131.23
H.	Overhead, Contingencies and Miscellaneous (OCM)		8% of G		P 10.50
I.	Contractor's Profit (CP)		8% of G		P 10.50
J.	Value Added Tax (VAT)		5% of (G + H + I)		P 7.61
K.	Total Unit Cost		(G + H + I + J)		P 159.84

Prepared By:

ANGELU P. ILAIDA
ENGINEERING AIDE

Recommending Approval:

GARRY P. GARGESO
MPDC

Checked by:

ISIDRA GUEVARA
MUNICIPAL ENGINEER

APPROVED BY:

ALFREDO A. ARQUILLANO JR.
MUNICIPAL MAYOR

DETAILED UNIT PRICE ANALYSIS

PROJECT NAME	: CONSTRUCTION OF A CLIMATE RESILIENT
AREA	: MULTI-PURPOSE BUILDING
LOCATION	: 423.36m ²
SOURCE OF FUND	: TUGAS, NORTHERN POBLACION, SAN FRANCISCO, CEBU
AMOUNT	: FINANCIAL ASSISTANCE TO LGU 2022 (FALGU-OT)
ITEM NO.	: Php.10,000,000.00
DESCRIPTION	: 803(1)a
Output per Hour	: STRUCTURE EXCAVATION(common soil)
Unit of Measurement	: 20.000
Duration	: cu.m
	: 24Hours

A.	Designation	No. of Person	No. of Hours	Hourly Rate		Amount
	Labor					
	Construction Foreman	1	24	P 62.50	P	1,500.00
	Unskilled Labor	5	24	P 37.50	P	4,500.00
	Sub - Total for A.				P	6,000.00
B.	Name and Capacity	No. of Units	No. of Hours	Hourly Rate		Amount
	Equipment					
	DUMP TRUCK(12 cu.yd)	2	24	P 1,420.00	P	68,160.00
	BACK HOE (0.80 cu.m)	1	24	P 1,537.00	P	36,888.00
	MINOR TOOLS(10% LABOR COST)				P	600.00
	Sub - Total for B.				P	105,648.00
C.	Total (A+B)				P	111,648.00
D.	Output per Hour(cu.m)					20.00
E.	Direct Unit Cost (C/D)				P	5,582.40
F.	Name and Specification	Unit	Quantity	Unit Cost		Amount
	Materials					
	Sub - Total for F.					
G.	Direct Unit Cost (E+ F)				P	5,582.40
H.	Overhead, Contingencies and Miscellaneous		8% of G		P	446.59
I.	Contractor's Profit (CP)		8% of G		P	446.59
J.	Value Added Tax (VAT)		5% of (G + H + I)		P	323.78
K.	Total Unit Cost		(G + H + I + J)		P	6,799.36

Prepared By:

ANGELO P. ILAIDA
ENGINEERING AIDE

Recommending Approval:

GARRY P. GARCESO
MPDC

Checked by:

ISIDRA L. GUEVARA
MUNICIPAL ENGINEER

APPROVED BY:

ALFREDO A. ARQUILLANO JR.
MUNICIPAL MAYOR

DETAILED UNIT PRICE ANALYSIS

PROJECT NAME	:	CONSTRUCTION OF A CLIMATE RESILIENT
AREA	:	MULTI-PURPOSE BUILDING
LOCATION	:	423.36m ²
SOURCE OF FUND	:	TUGAS, NORTHERN POBLACION, SAN FRANCISCO, CEBU
AMOUNT	:	FINANCIAL ASSISTANCE TO LGU 2022 (FALGU-OT)
ITEM NO.	:	Php. 10,000,000.00
DESCRIPTION	:	804(4)
Output per Hour	:	GRAVEL BEDDING
Unit of Measurement	:	1.200
Duration	:	cu.m
	:	24Hours

A.	Designation	No. of Person	No. of Hours	Hourly Rate		Amount
	Labor					
	Construction Foreman	1	24	P 62.50	P	1,500.00
	Unskilled Labor	5	24	P 37.50	P	4,500.00
	Sub - Total for A.				P	6,000.00
B.	Name and Capacity	No. of Units	No. of Hour	Daily Rate		Amount
	Equipment					
	PLATE COMPACTOR	2	24	P 123.00	P	5,904.00
	MINOR TOOLS(10% LABOR COST)				P	600.00
	Sub - Total for B.				P	6,504.00
C.	Total (A+B)				P	12,504.00
D.	Output per Hour(cu.m)					20.00
E.	Direct Unit Cost (C/D)				P	625.20
F.	Name and Specification	Unit	Quantity	Unit Cost		Amount
	Materials					
	Gravel	cu.m	20	P 2,200.00	P	44,000.00
	Sub - Total for F.				P	44,000.00
G.	Direct Unit Cost (E+ F)				P	44,625.20
H.	Overhead, Contingencies and Miscellaneous (OCM)		8% of G		P	3,570.02
I.	Contractor's Profit (CP)		8% of G		P	3,570.02
J.	Value Added Tax (VAT)		5% of (G + H + I)		P	2,588.26
K.	Total Unit Cost		(G + H + I + J)		P	54,353.49

Prepared By:

ANGEL P. ILAIDA
ENGINEERING AIDE

Recommending Approval:

GARRY P. GARCESO
MPDC

Checked by:

ISIDRA L. GUEVARA
MUNICIPAL ENGINEER

APPROVED BY:

ALFREDO A. ARQUILLANO JR.
MUNICIPAL MAYOR

DETAILED UNIT PRICE ANALYSIS

PROJECT NAME : CONSTRUCTION OF A CLIMATE RESILIENT
 AREA : MULTI-PURPOSE BUILDING
 LOCATION : 423.36m²
 SOURCE OF FUND : TUGAS, NORTHERN POBLACION, SAN FRANCISCO, CEBU
 AMOUNT : FINANCIAL ASSISTANCE TO LGU 2022 (FALGU-OT)
 ITEM NO. : Php. 10,000,000.00
 DESCRIPTION : 903(2)
 Output per hour : FORMWORKS AND FALSEWORK FOR 1 STOREY BUILDING (includes scaffolds)
 Unit of Measurement : 3.24
 Duration : sq.m
 : 168 Hours

A.	Designation	No. of Persons	No. of Hours	Hourly Rate	Amount
	Labor				
INSTALLATION					
	Construction Foreman	1	168	P 62.50	P 10,500.00
	Skilled Labor	5	168	P 50.00	P 42,000.00
	Unskilled Labor	10	168	P 37.50	P 63,000.00
STRIPPING					
	Construction Foreman	1	168	P 62.50	P 10,500.00
	Unskilled Labor	10	168	P 37.50	P 63,000.00
	Sub-Total for A				P 189,000.00
B.	Name and Capacity	No. of Units	No. of Hours	Daily Rate	Amount
	Equipment				
	MINOR TOOLS (10% LABOR COST)				P 18,900.00
	Sub-Total for B				P 18,900.00
C.	Total (B/area)				P 5,833.33
D.	Output per hour (sq.m)				3.24
E.	Direct Unit Cost (A/D) + C				P 64,166.67
F.	Name and Specification	Unit	Quantity	Unit Cost	Amount
	Materials				
	Marine Plywood 1/2" x 4' x 8'	sheets	430	P 1,020.00	P 438,600.00
	2" x 3" x 12' lumber	bd.ft	500	P 370.00	P 185,000.00
	2" x 2" x 12' lumber	bd.ft	500	P 180.00	P 90,000.00
	Common Wire Nails #1	kg	50.00	P 95.00	P 4,750.00
	Common Wire Nails #3	kg	50.00	P 90.00	P 4,500.00
	Common Wire Nails #4	kg	50.00	P 90.00	P 4,500.00
	Consumable (5% of Material Cost)				P 36,367.50
	Sub-Total for F				P 763,717.50
G.	Direct Unit Cost (E + F)				P 827,884.17
H.	Overhead, Contingencies and Miscellaneous (OCM)	8% of G			P 66,230.73
I.	Contractor's Profit (CP)	8% of G			P 66,230.73
J.	Value Added Tax (VAT)	5% of (G + H + I)			48,017.28
K.	Total Unit Cost	(G + H + I + J)			1,008,362.92

Prepared By:

ANGELO P. ILAIDA
ENGINEERING AIDE

Recommending Approval:

GARRY P. GARCESO
MPQC

Checked by:

ISIDRA L. GUEVARA
MUNICIPAL ENGINEER

APPROVED BY:

ALFREDO A. ARQUILLANO JR.
MUNICIPAL MAYOR

DETAILED UNIT PRICE ANALYSIS


PROJECT NAME : CONSTRUCTION OF A CLIMATE RESILIENT
 AREA : 423.36m²
 LOCATION : TUGAS, NORTHERN POBLACION, SAN FRANCISCO, CEBU
 SOURCE OF FUND : FINANCIAL ASSISTANCE TO LGU 2022 (FALGU-OT)
 AMOUNT : Php. 10,000,000.00
 ITEM NO. : 900(1)
 DESCRIPTION : STRUCTURAL CONCRETE (for footing/column/beams/floor slabs) "A" MIXTURE
 Output per hour : 1.00
 Unit of Measurement : ls
 Duration : 264 Hours

A.	Designation	No. of Person	No. of Hours	Hourly Rate		Amount
	Labor					
	Construction Foreman	1	264	P 62.50	P	16,500.00
	Skilled Labor	5	264	P 50.00	P	66,000.00
	Unskilled Labor	10	264	P 37.50	P	99,000.00
	Sub-Total for A				P	181,500.00
B.	Name and Capacity	No. of Units	No. of Hours	Hourly Rate		Amount
	Equipment					
	a. Bagger Mixer	2	264	P 172.00	P	90,816.00
	b. Concrete Vibrator	2	264	P 91.25	P	48,180.00
	c. Bar Cutter	2	264	P 219.75	P	116,028.00
	d. Plate Compactor	1	264	P 123.00	P	32,472.00
	MINOR TOOLS (10% LABOR COST)				P	18,150.00
	Sub-Total for B				P	305,646.00
C.	Total (A+B)				P	487,146.00
D.	Output per Hour (cu.m)					1
E.	Direct Unit Cost (C/D)				P	487,146.00
F.	Name and Specification	Unit	Quantity	Unit Cost		Amount
	Materials					
	Cement	bags	1400	P 310.00	P	434,000.00
	Sand	cu.m	80	P 2,300.00	P	184,000.00
	Gravel	cu.m	255	P 2,300.00	P	586,500.00
	10mm dia. Def. bar	length	1188	P 260.00	P	308,880.00
	16mm dia. Def. bar	length	1434	P 650.00	P	932,100.00
	12mm dia. Def. bar	length	310	P 385.00	P	119,350.00
	Tie Wire	kg	380	P 85.00	P	32,300.00
	Sub-Total for F				P	2,597,130.00
G.	Direct Unit Cost (E + F)				P	3,084,276.00
H.	Overhead, Contingencies and Miscellaneous		8% of G		P	246,742.08
I.	Contractor's Profit (CP)		8% of G		P	246,742.08
J.	Value Added Tax (VAT)		5% of (G + H + I)			178,888.01
K.	Total Unit Cost		(G + H + I + J)			3,756,648.17


Prepared By:


ANGELO P. ILAIDA
 ENGINEERING AIDE

Recommending Approval:


GARRY P. GARCESO
 MPDC

Checked by:


ISIDRA L. QUEVARA
 MUNICIPAL ENGINEER

APPROVED BY:


ALFREDO A. ARQUILLANO JR.
 MUNICIPAL MAYOR

DETAILED UNIT PRICE ANALYSIS

PROJECT NAME : CONSTRUCTION OF A CLIMATE RESILIENT
 AREA : MULTI-PURPOSE BUILDING
 LOCATION : 423.36m²
 SOURCE OF FUND : TUGAS, NORTHERN POBLACION, SAN FRANCISCO, CEBU
 AMOUNT : FINANCIAL ASSISTANCE TO LGU 2022 (FALGU-OT)
 ITEM NO. : Php. 10,000,000.00
 DESCRIPTION : 1046
 Output per Hour : 100mm CHB NON LOAD BEARING/LOAD BEARING
 Unit of Measurement : INCLUDING REINFORCING STEEL
 Duration : 3.825
 : sq.m
 : 160Hours

A.	Designation	No. of Person	No. of Hours	Hourly Rate	Amount
	Labor				
	Construction Foreman	1	160	P 62.50	P 10,000.00
	Skilled Labor	2	160	P 50.00	P 16,000.00
	Unskilled Labor	5	160	P 37.50	P 30,000.00
	Sub - Total for A.				P 56,000.00
B.	Name and Capacity	No. of Units	No. of Days	Daily Rate	Amount
	Equipment				
	BAGGER MIXER	1	160	P 172.00	P 27,520.00
	BAR CUTTER	2	160	P 219.75	P 70,320.00
	MINOR TOOLS(10% LABOR COST)				P 5,600.00
	Sub - Total for B.				P 103,440.00
C.	Total (A+B)				P 159,440.00
D.	Output per Hour(sq.m)				3.83
E.	Direct Unit Cost (C/D)				P 159,440.00
F.	Name and Specification	Unit	Quantity	Unit Cost	Amount
	Materials				
	a.CHB 4"	pcs	3500	P 28.00	P 98,000.00
	b.CEMENT	bags	247	P 310.00	P 76,570.00
	c.SAND	cu.m	17	P 2,300.00	P 39,100.00
	d.REINFORCING STEEL 10MM	length	226	P 260.00	P 58,760.00
	e.#16 G.I. TIE WIRE	kg	30	P 85.00	P 2,550.00
	Sub - Total for F.				P 274,980.00
G.	Direct Unit Cost (E+ F)				P 434,420.00
H.	Overhead, Contingencies and Miscellaneous (OCM)		8% of G		P 34,753.60
I.	Contractor's Profit (CP)		8% of G		P 34,753.60
J.	Value Added Tax (VAT)		5% of (G + H + I)		P 25,196.36
K.	Total Unit Cost		(G + H + I + J)		P 529,123.56

Prepared By:

ANGELO P. ILAIDA
 ENGINEERING AID

Recommending Approval:

GARRY P. GARCESO
 MPDC

Checked by:

ISIDRA L. GUEVARA
 MUNICIPAL ENGINEER

APPROVED BY:

ALFREDO A. ARQUILLANO JR.
 MUNICIPAL MAYOR

DETAILED UNIT PRICE ANALYSIS

PROJECT NAME : CONSTRUCTION OF A CLIMATE RESILIENT
 AREA : PURPOSE BUILDING MULTI-
 LOCATION : 423.36m²
 SOURCE OF FUND : TUGAS, NORTHERN POBLACION, SAN FRANCISCO, CEBU
 AMOUNT : FINANCIAL ASSISTANCE TO LGU 2022 (FALGU-OT)
 ITEM NO. : Php. 10,000,000.00
 DESCRIPTION : 1047(1)
 Quantity : STRUCTURAL ROOF FRAMING
 Output : 1.00
 Unit of Measurement : 1.000
 Duration : LS
 : 160Hours

A.	Designation	No. of Person	No. of hours	Hourly Rate	Amount
	Labor				
a.	Construction Foreman	1	160	P 62.50	P 10,000.00
b.	Skilled Laborer	5	160	P 50.00	P 40,000.00
c.	Unskilled Laborer	10	160	P 37.50	P 60,000.00
	Sub - Total for A.				P 110,000.00
B.	Name and Capacity	No. of Units	No. of Days	Daily Rate	Amount
	Equipment				
	MINOR TOOLS (10% OF LABOR COST)				P 11,000.00
	Sub - Total for B.				P 11,000.00
C.	Total (A+B)				P 121,000.00
D.	Output per Hour(s)				1.00
E.	Direct Unit Cost (C/D)				P 121,000.00
F.	Name and Specification	Unit	Quantity	Unit Cost	Amount
	Materials				
	2-1/2"x1/4"x6M ANGLE BAR	length	70.0	P 1,925.00	P 134,750.00
	1-1/2"x1/4"x6M ANGLE BAR	length	132.0	P 830.00	P 109,560.00
	2"x3"x6M PURLIN	length	150.0	P 695.00	P 104,250.00
	12mm"ØROUND BAR	length	68.0	P 335.00	P 22,780.00
	PRE PAINTED RIB TYPE LONG SPAN	lm	510.0	P 710.00	P 362,100.00
	WELDING ROD (FUJI)	kg	50.0	P 215.00	P 10,750.00
	RED LED	gal.	10.0	P 815.00	P 8,150.00
	BABY ROLLER COTTON	pcs.	10.0	P 50.00	P 500.00
	CUTTIND DISC	pcs.	20.0	P 60.00	P 1,200.00
	BUCKLE	pcs.	8.0	P 95.00	P 760.00
	TESKCREW	pcs.	5000.0	P 3.00	P 15,000.00
	1/4" HARDIFLEX	sheet	70.0	P 780.00	P 54,600.00
	GUTTER	length	40.0	P 780.00	P 31,200.00
	Sub - Total for F.				P 855,600.00
G.	Direct Unit Cost (E + F)				P 976,600.00
H.	Overhead, Contingencies and Miscellaneous (OCM)		8% of G		P 78,128.00
I.	Contractor's Profit (CP)		8% of G		P 78,128.00
J.	Value Added Tax (VAT)		5% of (G + H + I)		P 56,642.80
K.	Total Unit Cost		(G + H + I + J)		P 1,189,498.80

Prepared By:

ANGEL P. ILAIDA
 ENGINEERING AIDE

Recommendation/Approval:

GARRY P. GARCESO
 MPDC

Checked by:

SIDRA L. GUEVARA
 MUNICIPAL ENGINEER

APPROVED BY:

ALFREDO A. AROQUILLANO JR.
 MUNICIPAL MAYOR

DETAILED UNIT PRICE ANALYSIS

PROJECT NAME : CONSTRUCTION OF A CLIMATE RESILIENT
 AREA : MULTI-PURPOSE BUILDING
 LOCATION : 423.36m²
 SOURCE OF FUND : TUGAS, NORTHERN POBLACION, SAN FRANCISCO, CEBU
 AMOUNT : FINANCIAL ASSISTANCE TO LGU 2022 (FALGU-OT)
 ITEM NO. : Php. 10,000,000.00
 DESCRIPTION : 1003(1)
 Quantity : CEILING WORKS
 Output : 1.00
 Unit of Measurement : 1.000
 Duration : LS
 : 120Hours

A.	Designation	No. of Person	No. of Hours	Hourly Rate		Amount
	Labor					
a.	Construction Foreman	1	120	P	62.50	P 7,500.00
b.	Skilled Laborer	3	120	P	50.00	P 18,000.00
c.	Unskilled Laborer	5	120	P	37.50	P 22,500.00
	Sub - Total for A.					P 48,000.00
B.	Name and Capacity	No. of Units	No. of Days	Daily Rate		Amount
	Equipment					
	MINOR TOOLS (10% OF LABOR COST)					P 4,800.00
	Sub - Total for B.					P 4,800.00
C.	Total (A+B)					
D.	Output per Hour					P 52,800.00
E.	Direct Unit Cost (C/D)					1.00
						P 52,800.00
F.	Name and Specification	Unit	Quantity	Unit Cost		Amount
	Materials					
	4.5MM HARDIFLEX	SHEET	150.00	P	780.00	P 117,000.00
	3m METAL FURRING SPCD @0.50M	LENGTH	570.00	P	170.00	P 96,900.00
	1/4" x 1"x6m ANGLE BAR	LENGTH	16.00	P	650.00	P 10,400.00
	HARDISCREW	PCS.	1000.00	P	3.00	P 3,000.00
	TESKCREW	PCS.	1000.00	P	3.00	P 3,000.00
	Sub - Total for F.					P 230,300.00
G.	Direct Unit Cost (E+ F)					
H.	Overhead, Contingencies and Miscellaneous (OCM)		8% of G			P 283,100.00
I.	Contractor's Profit (CP)		8% of G			P 22,648.00
J.	Value Added Tax (VAT)		8% of G			P 22,648.00
K.	Total Unit Cost		5% of (G + H + I)			P 16,419.80
			(G + H + I + J)			P 344,815.80

Prepared By:

ANGELO P. ILAIDA
 ENGINEERING AIDE

Recommending Approval:

GARRY P. GARCESO
 MBOC

Checked by:

ISIDRAL GUEVARA
 MUNICIPAL ENGINEER

APPROVED BY:

ALFREDO A. ARQUILLANO JR.
 MUNICIPAL MAYOR

DETAILED UNIT PRICE ANALYSIS

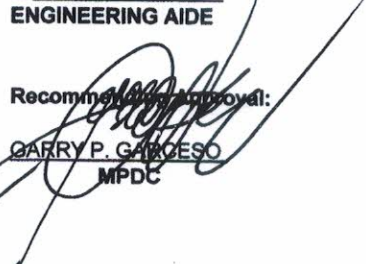
PROJECT NAME : CONSTRUCTION OF A CLIMATE RESILIENT
 AREA : 423.36m²
 LOCATION : TUGAS, NORTHERN POBLACION, SAN FRANCISCO, CEBU
 SOURCE OF FUND : FINANCIAL ASSISTANCE TO LGU 2022 (FALGU-OT)
 AMOUNT : Php. 10,000,000.00
 ITEM NO. : 1027(1)
 DESCRIPTION : CEMENT PLASTER FINISH(20MM THCK.)
 Output : 7.125
 Unit of Measurement : sq.m
 Duration : 80Hours

A.	Designation	No. of Person	No. of Hours	Hourly Rate	Amount
	Labor				
a.	Construction Foreman	1	80	P 62.50	P 5,000.00
b.	Skilled Laborer	2	80	P 50.00	P 8,000.00
c.	Unskilled Laborer	5	80	P 37.50	P 15,000.00
	Sub - Total for A.				P 28,000.00
B.	Name and Capacity	No. of Units	No. of Hours	Hourly Rate	Amount
	Equipment				
	MINOR TOOLS (10% OF LABOR COST)				P 2,800.00
	Sub - Total for B.				P 2,800.00
C.	Total (A+B)				P 30,800.00
D.	Output per Hour				7.13
E.	Direct Unit Cost (C/D)				P 4,322.81
F.	Name and Specification	Unit	Quantity	Unit Cost	Amount
	Materials				
a.	CEMENT	bags	170.00	P 310.00	P 52,700.00
b.	SAND	cu.m	15.00	P 2,300.00	P 34,500.00
	Sub - Total for F.				P 87,200.00
G.	Direct Unit Cost (E+ F)				P 91,522.81
H.	Overhead, Contingencies and Miscellaneous		8% of G		P 7,321.82
I.	Contractor's Profit (CP)		8% of G		P 7,321.82
J.	Value Added Tax (VAT)		5% of (G + H + I)		P 5,308.32
K.	Total Unit Cost		(G + H + I + J)		P 111,474.78

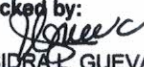
Prepared By:


 ANGEL P. ILAIDA
 ENGINEERING AIDE

Recommended Approval:


 GARRY P. GARCES
 MPDC

Checked by:


 ISIDRA L. GUEVARA
 MUNICIPAL ENGINEER

APPROVED BY:


 ALFREDO A. ARQUILLANO JR.
 MUNICIPAL MAYOR

DETAILED UNIT PRICE ANALYSIS

PROJECT NAME : CONSTRUCTION OF A CLIMATE RESILIENT
AREA : 423.36m²
LOCATION : TUGAS, NORTHERN POBLACION, SAN FRANCISCO, CEBU
SOURCE OF FUND : FINANCIAL ASSISTANCE TO LGU 2022 (FALGU-OT)
AMOUNT : Php. 10,000,000.00
ITEM NO. : 1004(2)
DESCRIPTION : FINISHING HARDWARE
Output : 1.000
Unit of Measurement : ls
Duration : 32 WORKING HOURS

A.	Designation	No. of Person	No. of Hours	Hourly Rate	Amount
	Labor				
a.	Construction Foreman	1	32	P 62.50	P 2,000.00
b.	Skilled Laborer	2	32	P 50.00	P 3,200.00
c.	Unskilled Laborer	4	32	P 37.50	P 4,800.00
	Sub - Total for A.				P 10,000.00
B.	Name and Capacity	No. of Units	No. of Hours	Hourly Rate	Amount
	Equipment				
	MINOR TOOLS (10% OF LABOR COST)				P 1,000.00
	Sub - Total for B.				P 1,000.00
C.	Total (A+B)				P 11,000.00
D.	Output per Hour				1.00
E.	Direct Unit Cost (C/D)				P 11,000.00
F.	Name and Specification	Unit	Quantity	Unit Cost	Amount
	Materials				
	2-2.1 x 0.90 GLASS SWING DOOR	set	3.00	P 29,000.00	P 87,000.00
	1.20x 1.60 x 1/4thck. GLASS SLIDING WINDOW	set	22.00	P 10,000.00	P 220,000.00
	0.65x0.65 GLASS AWNING WINDOW	set	2.00	P 1,800.00	P 3,600.00
	2.10 x 1.0 PVC FLUSH DOOR	pcs.	4.00	P 2,980.00	P 11,920.00
	2.10 x 1.0 WOOD TYPE DOOR	pcs.	1.00	P 6,000.00	P 6,000.00
	2" STAINLESS PIPE	length	9.00	P 3,200.00	P 28,800.00
	SLIDING GATE TRACK ROLLER WHEEL	pcs	24.00	P 3,000.00	P 72,000.00
	SOUND INSULATION BOARD 0.6x3m	sheet	24.00	P 4,000.00	P 96,000.00
	SLIDING TRACK	length	5.00	P 800.00	P 4,000.00
	ALUMINUM FRAME	pcs	16.00	P 500.00	P 8,000.00
	PARTITION HINGES(LOOSE PIN)	pcs	100.00	P 200.00	P 20,000.00
	UNIVERSAL FOLDING DOOR HANGING WHEEL	pcs	15.00	P 2,500.00	P 37,500.00
	Sub - Total for F.				P 594,820.00
G.	Direct Unit Cost (E + F)				P 605,820.00
H.	Overhead, Contingencies and Miscellaneous (OCM)		8% of G		P 48,465.60
I.	Contractor's Profit (CP)		8% of G		P 48,465.60
J.	Value Added Tax (VAT)		5% of (G + H + I)		P 35,137.56
K.	Total Unit Cost			(G + H + I + J)	P 737,888.76

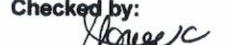
Prepared By:


ANGEL P. ILAIDA
ENGINEERING AIDE

Recommending Approval:


GARRY P. GARGESO
MPDC

Checked by:


ISIDRAL GUEVARA
MUNICIPAL ENGINEER

APPROVED BY:


ALFREDO A. ARQUILLANO JR.
MUNICIPAL MAYOR

DETAILED UNIT PRICE ANALYSIS


PROJECT NAME : CONSTRUCTION OF A CLIMATE RESILIENT
 AREA : MULTI-PURPOSE BUILDING
 LOCATION : 423.36m²
 SOURCE OF FUND : TUGAS, NORTHERN POBLACION, SAN FRANCISCO, CEBU
 AMOUNT : FINANCIAL ASSISTANCE TO LGU 2022 (FALGU-OT)
 ITEM NO. : Php. 10,000,000.00
 DESCRIPTION : 1002(5)
 Output : PLUMBING FIXTURES
 Unit of Measurement : 1.000
 Duration : LS
 : 80 WORKING HOURS

A.	Designation	No. of Person	No. of Hours	Hourly Rate	Amount
	Labor				
a.	Construction Foreman	1	80	P 62.50	P 5,000.00
b.	Skilled Laborer	2	80	P 50.00	P 8,000.00
c.	Unskilled Laborer	3	80	P 37.50	P 9,000.00
	Sub - Total for A.				P 22,000.00
B.	Name and Capacity	No. of Units	No. of Hours	Hourly Rate	Amount
	Equipment				
	MINOR TOOLS (10% OF LABOR COST)				P 2,200.00
	Sub - Total for B.				P 2,200.00
C.	Total (A+B)				P 24,200.00
D.	Output per Hour				1.00
E.	Direct Unit Cost (C/D)				P 24,200.00
F.	Name and Specification	Unit	Quantity	Unit Cost	Amount
	Materials				
	WATER CLOSET WITH TANK	SET	4.00	P 8,850.00	P 35,400.00
	FLOOR DRAIN PLATES	PCS.	4.00	P 200.00	P 800.00
	PVC FLUSH DOOR WITH HINGES	PCS.	4.00	P 2,500.00	P 10,000.00
	FAUCETS	PCS.	4.00	P 350.00	P 1,400.00
	LAVATORY W/ FITTINGS	SET	4.00	P 2,600.00	P 10,400.00
	PVC P-TRAP	PCS.	4.00	P 250.00	P 1,000.00
	2"PVC ELBOW	PCS.	10.00	P 60.00	P 600.00
	2" PVC PIPE	PCS.	10.00	P 490.00	P 4,900.00
	4"PVC PIPE	PCS.	15.00	P 1,400.00	P 21,000.00
	TEFLON #1	PCS.	20.00	P 60.00	P 1,200.00
	LAVATORY MIRROR(40x50)	PCS.	4.00	P 500.00	P 2,000.00
	PVC SOLVENT	CAN	10.00	P 360.00	P 3,600.00
	STAINLESS STEEL GRAB BAR	SET	8.00	P 700.00	P 5,600.00
	2" PVC WYE	PCS.	10.00	P 130.00	P 1,300.00
	2"PVC TEE	PCS.	10.00	P 140.00	P 1,400.00
	2"PVC COUPLING	PCS.	10.00	P 65.00	P 650.00
	PVC TEE REDUCER	PCS.	10.00	P 170.00	P 1,700.00
	1/2" PE PIPE	ROLL	3.00	P 7,040.00	P 21,120.00
	1/2" G.I. ELBOW	PCS.	10.00	P 65.00	P 650.00
	1/2" G.I. TEE	PCS.	10.00	P 80.00	P 800.00
	1/2" G.I. COUPLING	PCS.	10.00	P 50.00	P 500.00
	1/2" G.I. GATE VALVE	PCS.	2.00	P 500.00	P 1,000.00
	Sub - Total for F.				P 127,020.00
G.	Direct Unit Cost (E+ F)				P 151,220.00
H.	Overhead, Contingencies and Miscellaneous (OCM)		8% of G		P 12,097.60
I.	Contractor's Profit (CP)		8% of G		P 12,097.60
J.	Value Added Tax (VAT)		5% of (G + H + I)		P 8,770.76
K.	Total Unit Cost		(G + H + I + J)		P 184,185.96


Prepared By:


 ANGEL P. ILAIDA
 ENGINEERING AIDE

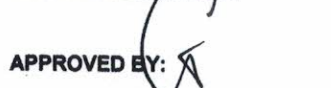
Recommended Approval:


 GARRY P. GARCES
 MPDC

Checked by:


 ISIDRA L. QUEVARA
 MUNICIPAL ENGINEER

APPROVED BY:


 ALFREDO A. ARQUILLANO JR.
 MUNICIPAL MAYOR

DETAILED UNIT PRICE ANALYSIS

PROJECT NAME : CONSTRUCTION OF A CLIMATE RESILIENT
 AREA : 423.36m²
 LOCATION : TUGAS, NORTHERN POBLACION, SAN FRANCISCO, CEBU
 SOURCE OF FUND : FINANCIAL ASSISTANCE TO LGU 2022 (FALGU-OT)
 AMOUNT : Php. 10,000,000.00
 ITEM NO. : D
 DESCRIPTION : ELECTRICAL WORKS
 Output : 1.000
 Unit of Measurement : LS
 Duration : 200 WORKING HOURS

A.	Designation	No. of Hours	No. of Hours	Hourly Rate	Amount
	Labor				
a.	Construction Foreman	1	200	P 62.50	P 12,500.00
b.	Skilled Laborer	3	200	P 50.00	P 30,000.00
c.	Unskilled Laborer	5	200	P 37.50	P 37,500.00
	Sub - Total for A.				P 80,000.00
B.	Name and Capacity	No. of Units	No. of Hours	Hourly Rate	Amount
	Equipment				
	MINOR TOOLS (10% OF LABOR COST)				P 8,000.00
	Sub - Total for B.				P 8,000.00
C.	Total (A+B)				P 88,000.00
D.	Output per Hour(s)				1.00
E.	Direct Unit Cost (C/D)				P 88,000.00
F.	Name and Specification	Unit	Quantity	Unit Cost	Amount
	Materials				
	THHN WIRE #10	ROLL	1.00	P 9,440.00	P 9,440.00
	UTILITY BOX	PCS.	35.00	P 45.00	P 1,575.00
	OCTAGON JUNCTION BOX	PCS.	50.00	P 60.00	P 3,000.00
	PVC PIPE ATLANTA #1/2"	LENGTH	150.00	P 155.00	P 23,250.00
	PVC PIPE CLIP W/ SCREW	PCS.	298.00	P 5.00	P 1,490.00
	PVC SOLVENT	CANS	8.00	P 385.00	P 3,080.00
	PVC COUPLING #1/2"	PCS.	14.00	P 12.00	P 168.00
	PVC ELBOW #1/2"	PCS.	50.00	P 15.00	P 750.00
	STRANDED WIRE 5.5 MM² THHN	ROLL	10.00	P 9,440.00	P 94,400.00
	STRANDED WIRE 3.5 MM² THHN	ROLL	10.00	P 6,175.00	P 61,750.00
	STRANDED WIRE 2.0 MM² THHN	ROLLS	10.00	P 4,210.00	P 42,100.00
	STRANDED WIRE 30MM² THHN	meters	100.00	P 450.00	P 45,000.00
	ELECTRICAL TAPE #1"	PCS.	35.00	P 80.00	P 2,800.00
	LED BULB 15 WATTS	PCS.	18.00	P 320.00	P 5,760.00
	BULB SOCKET	PCS.	40.00	P 45.00	P 1,800.00
	LED BULB 20 WATTS	PCS.	22.00	P 390.00	P 8,580.00
	SINGLE GANG SWITCH FLUSHED TYPE	PCS.	6.00	P 95.00	P 570.00
	TWO GANG SWITCH FLUSHED TYPE	PCS.	6.00	P 140.00	P 840.00
	THREE GANG SWITCH FLUSHED TYPE	PCS.	7.00	P 190.00	P 1,330.00
	UNIVERSAL OUTLET WITH GRAND AND SHUTTER WIDE SERIES FLUSHED TYPE	PCS.	30.00	P 215.00	P 6,450.00
	4 HOLES PANEL BOARD (PLUG IN)	PCS.	1.00	P 835.00	P 835.00
	15 AMP; 220V, 60Hz 10 KAIC (PLUG IN)	PCS.	4.00	P 465.00	P 1,860.00
	20 AMP; 220V, 60Hz 10 KAIC (PLUG IN)	PCS.	4.00	P 465.00	P 1,860.00
	30 AMP; 220V, 60Hz 10 KAIC (PLUG IN)	PCS.	1.00	P 465.00	P 465.00
	100 AMP. BREAKER (PLUG IN)	PCS.	1.00	P 1,030.00	P 1,030.00
	FIRE EXTINGUISHER	PCS.	4.00	P 3,000.00	P 12,000.00
	LED HEAVY DUTY EMERGENCY LAMP LED (5WATTS)	PCS.	2.00	P 1,770.00	P 3,540.00
	PVC PIPE #1"	LENGTH	7.00	P 295.00	P 2,065.00
	SECONDARY ROCK	PCS.	2.00	P 275.00	P 550.00
	ENTRANCE CUP 1"	PCS.	1.00	P 65.00	P 65.00
	Sub - Total for F.				P 338,403.00
G.	Direct Unit Cost (E+ F)				P 426,403.00
H.	Overhead, Contingencies and Miscellaneous (OCM)		8% of G		P 34,112.24
I.	Contractor's Profit (CP)		8% of G		P 34,112.24
J.	Value Added Tax (VAT)		5% of (G + H + I)		P 24,731.37
K.	Total Unit Cost		(G + H + I + J)		P 519,358.85

Prepared By:

ANGEL P. ILAIDA
 ENGINEERING AIDE

Recommended by:

GARRY P. GARCERO
 MPDC

Checked by:

ISIDRA L. SUREYARA
 MUNICIPAL ENGINEER

APPROVED BY:

ALFREDO A. ARQUILLANO JR.
 MUNICIPAL MAYOR

DETAILED UNIT PRICE ANALYSIS

PROJECT NAME : CONSTRUCTION OF A CLIMATE RESILIENT
MULTI-PURPOSE BUILDING
AREA : 423.36m²
LOCATION : TUGAS, NORTHERN POBLACION, SAN FRANCISCO, CEBU
SOURCE OF FUND : FINANCIAL ASSISTANCE TO LGU 2022 (FALGU-OT)
AMOUNT : Php. 10,000,000.00
ITEM NO. : 1032(1)a
DESCRIPTION : PAINTING WORKS(MASONRY PAINTING)
Output : 2.100
Unit of Measurement : sq.m
Duration : 200 WORKING HOURS

A.	Designation	No. of Person	No. of hours	Hourly Rate	Amount
	Labor				
a.	Construction Foreman	1	200	P 62.50	P 12,500.00
b.	Skilled Laborer	3	200	P 50.00	P 30,000.00
c.	Unskilled Laborer	4	200	P 37.50	P 30,000.00
-	Sub - Total for A.				P 72,500.00
B.	Name and Capacity	No. of Units	No. of Days	Daily Rate	Amount
	Equipment				
	MINOR TOOLS (10% OF LABOR COST)				P 7,250.00
	Sub - Total for B.				P 7,250.00
C.	Total (A+B)				P 79,750.00
D.	Output per Hour				2.10
E.	Direct Unit Cost (C/D)				P 37,976.19
F.	Name and Specification	Unit	Quantity	Unit Cost	Amount
	Materials				
	Concrete Neutralizer	GAL.	15	P 1,070.00	P 16,050.00
	Concrete Sealer Primer	GAL.	15	P 1,000.00	P 15,000.00
	PATCHING COMPOUND	KILO	50	P 30.00	P 1,500.00
	SEMI GLOSS LATEX(TWO COAT)	GAL.	30	P 945.00	P 28,576.80
	PAINT BRUSH #2"	PCS	20	P 30.00	P 600.00
	PAINT BRUSH #4"	PCS	20	P 85.00	P 1,700.00
	SKIM COAT	BAGS	60	P 600.00	P 36,000.00
	PUTTY KNIFE WITH HANDLE	PCS	20	P 50.00	P 1,000.00
	SANDING PAPER #120	SHEET	57	P 30.00	P 1,710.00
	BABY ROLLER COTTON	PCS	20.0	P 50.00	P 1,000.00
	ROLLER PAINT WITH HANDLE #9	SET	10.0	P 130.00	P 1,300.00
	consumables 5% of material cost				3,421.84
	Sub - Total for F.				P 107,858.64
G.	Direct Unit Cost (E+ F)				P 145,834.83
H.	Overhead, Contingencies and Miscellaneous (OCM)		8% of G		P 11,666.79
I.	Contractor's Profit (CP)		8% of G		P 11,666.79
J.	Value Added Tax (VAT)		5% of (G + H + I)		P 8,458.42
K.	Total Unit Cost		(G + H + I + J)		P 177,626.82

Prepared By:

ANGEL P. ILAIDA
ENGINEERING AIDE

Recommended By:

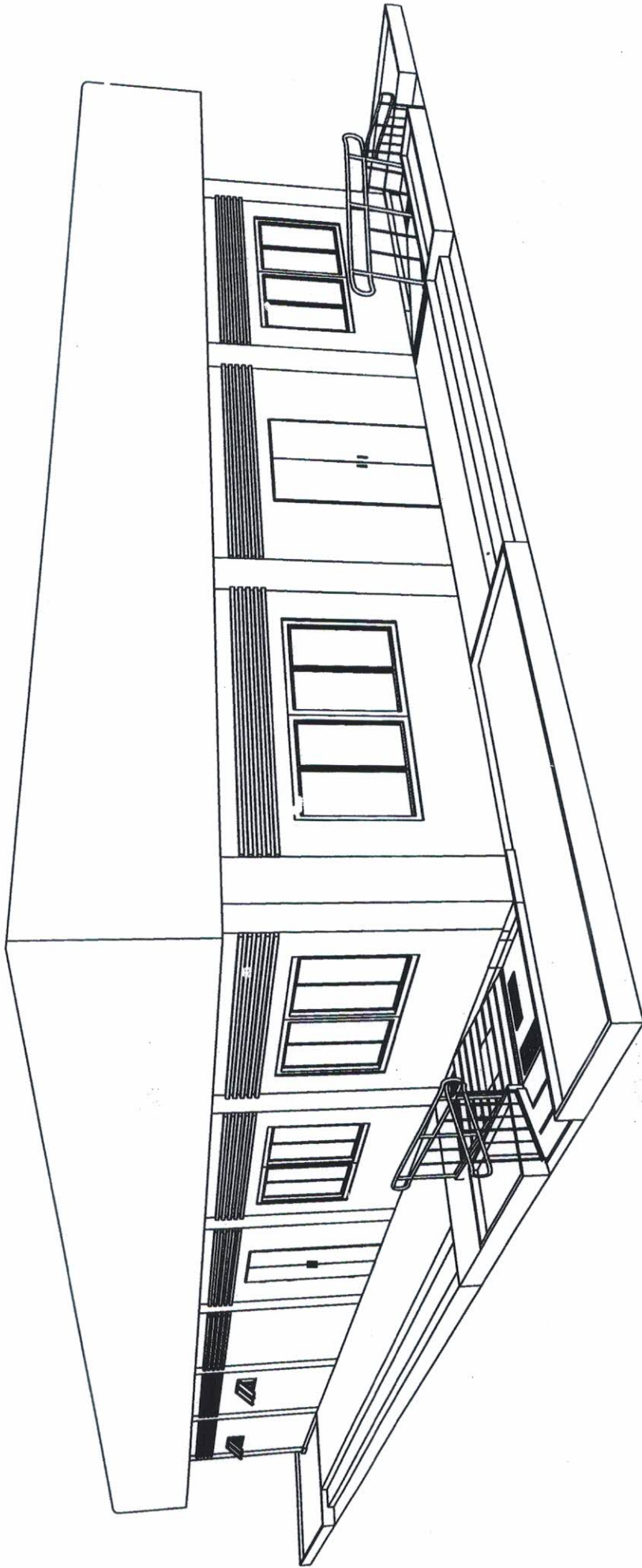
GABY P. GABESO
MPDC

Checked by:

ISIDRA L. GUEVARA
MUNICIPAL ENGINEER

APPROVED BY:

ALFREDO A. ARQUILLANO JR.
MUNICIPAL MAYOR



PERSPECTIVE

NOT DRAWN TO SCALE

Project Title:

CONSTRUCTION OF A CLIMATE RESILIENT MULTI-PURPOSE BUILDING
LOCATION: TUGAS, NORTHERN POBLACION, SAN FRANCISCO, CEBU

PREPARED BY:

ANGELU P. ILAIDA
ENGINEERING AIDE

Reviewed By:

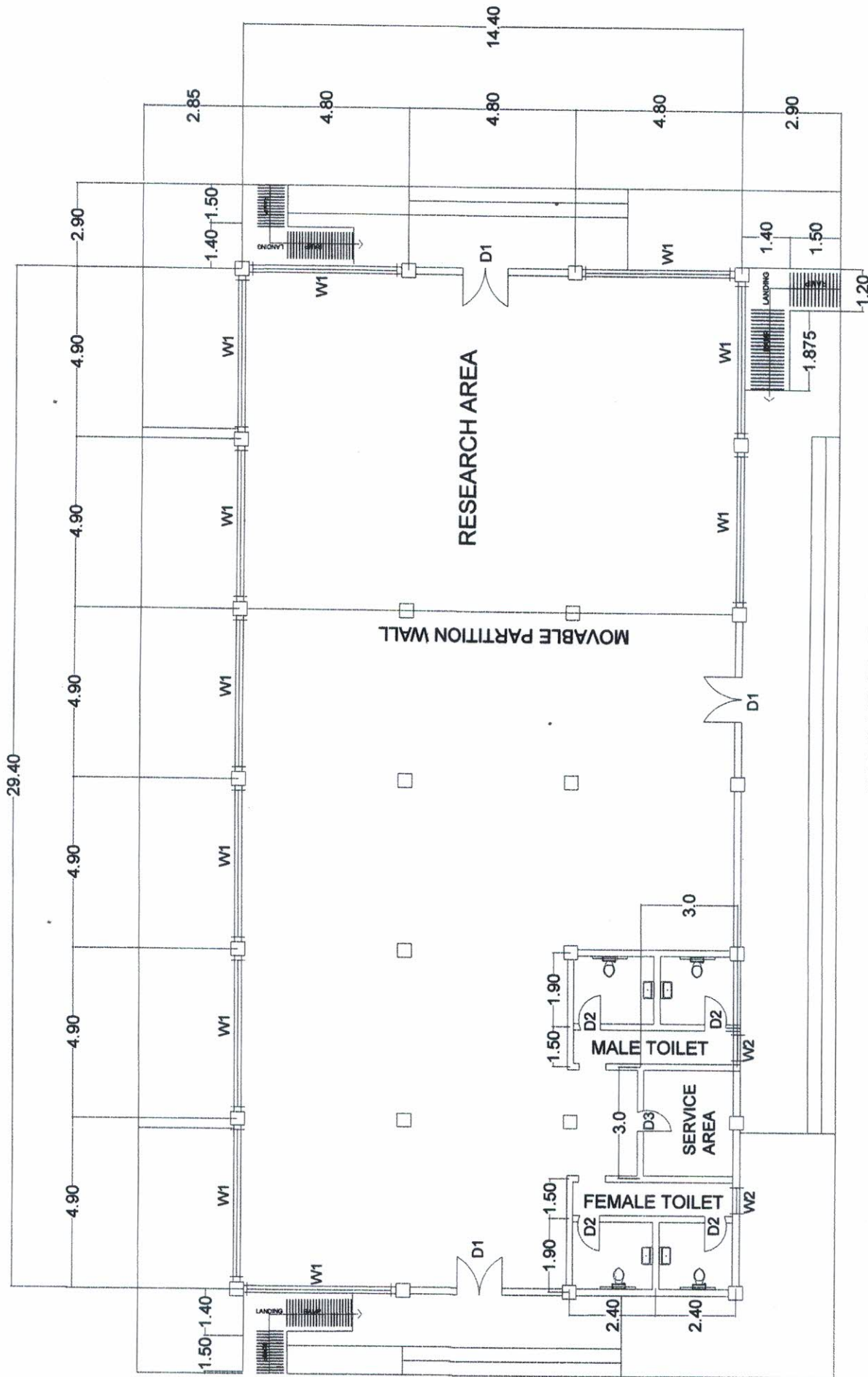
ISIDORA GUEVARA
MUNICIPAL ENGINEER

Recommending Authority:

GARRY P. SARGESO
MUNICIPAL PLANNING AND DEV'T COORDINATOR

Approved By:

ALFREDO ARQUILLANO JR.
MUNICIPAL MAYOR



GROUND FLOOR PLAN

NOT DRAWN TO SCALE

Project Title:

CONSTRUCTION OF A CLIMATE RESILIENT MULTI-PURPOSE BUILDING
LOCATION: TUGAS NORTHERN POBLACION, SAN FRANCISCO, CEBU

PREPARED BY:

ANGELITO P. ILAIDA
ENGINEERING AIDE

Reviewed By:

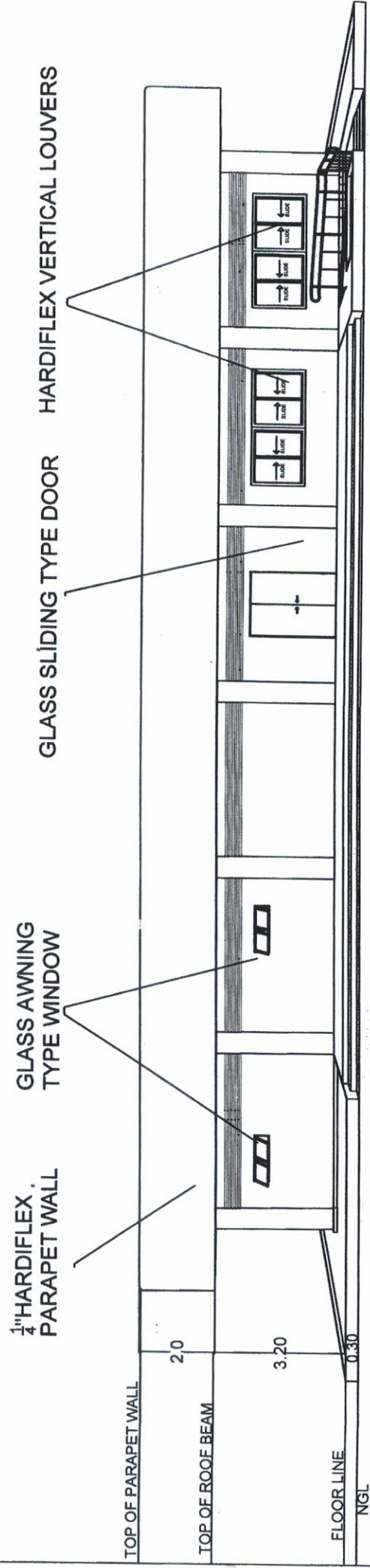
ISIDRA L. DE VERA
MUNICIPAL ENGINEER

Recommended By:

GABRIEL P. BARCESO
MUNICIPAL PLANNING AND DEVT COORDINATOR

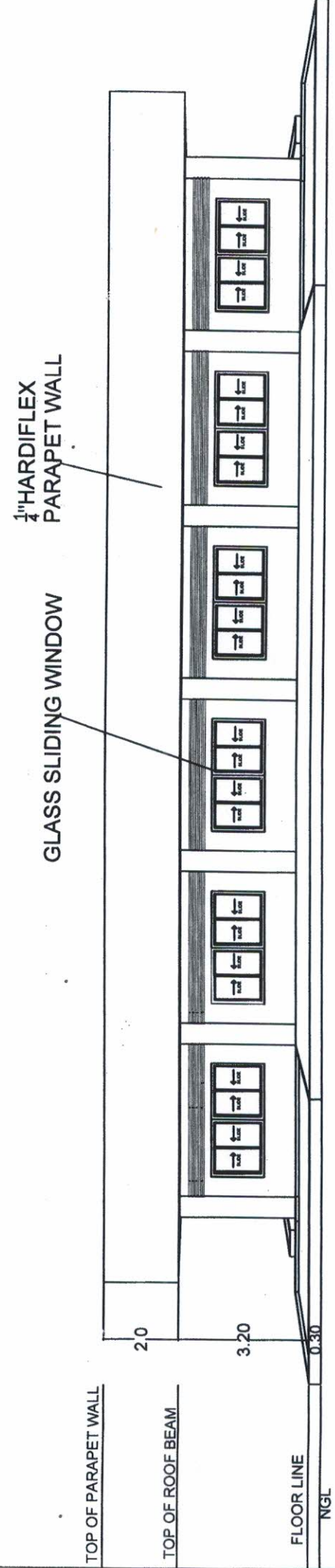
Approved By:

ALFREDO V. ARQUILLANO JR.
MUNICIPAL MAYOR



FRONT ELEVATION

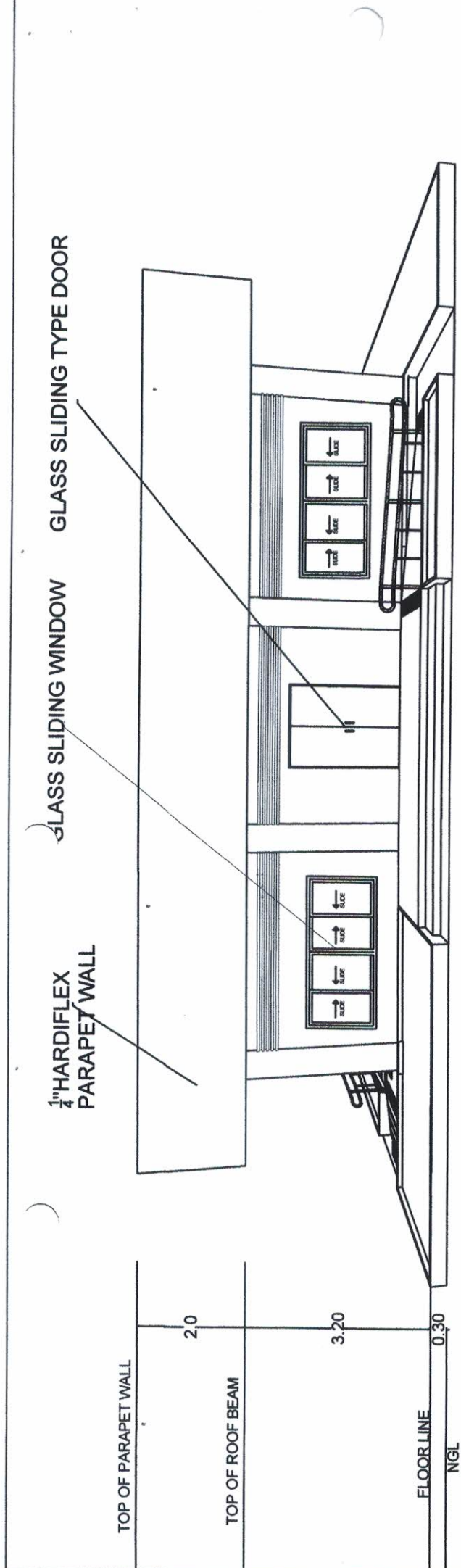
NOT DRAWN TO SCALE



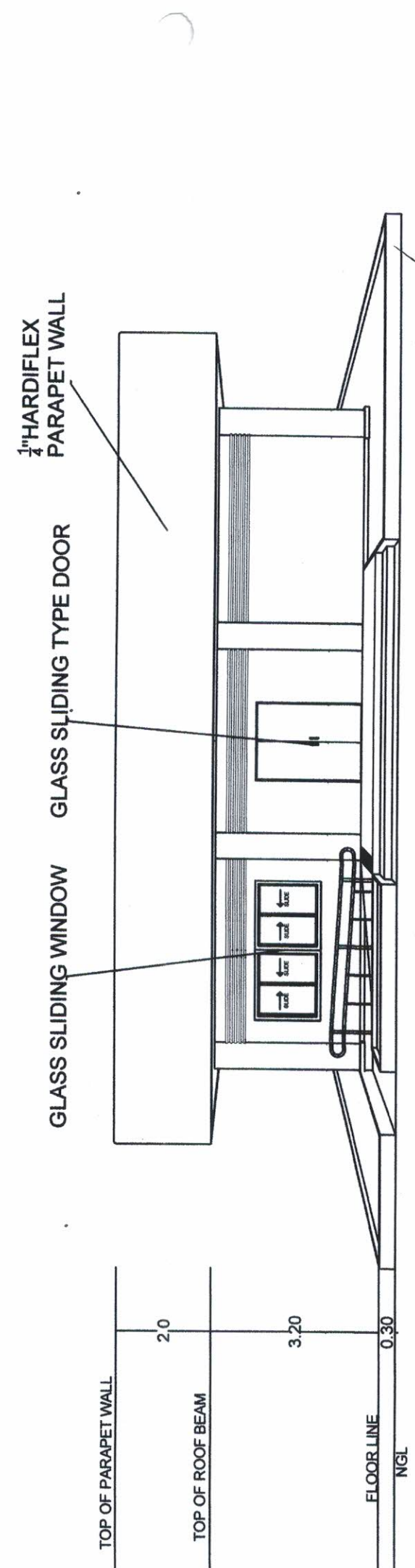
REAR SIDE ELEVATION

NOT DRAWN TO SCALE

Project Title:	CONSTRUCTION OF A CLIMATE RESILIENT MULTI-PURPOSE BUILDING	Prepared By:	ANGELU P. ILAIDA ENGINEERING AIDE	Reviewed By:	ISIDRA LAUEVARA MUNICIPAL ENGINEER	Recommending Authority:	GABRIEL P. GARCERAN MUNICIPAL PLANNING AND DEPT. COORDINATOR	Approved By:	ALFREDOW ARQUILLANO JR. MUNICIPAL MAYOR
Location:	TUGAS, NORTHERN POBLACION, SAN FRANCISCO, CEBU								



RIGHT SIDE ELEVATION
NOT DRAWN TO SCALE

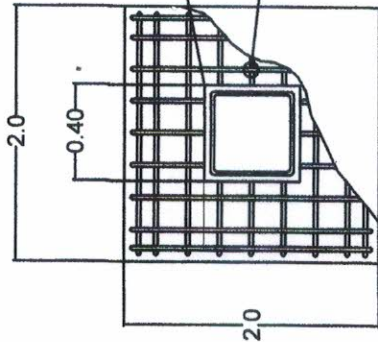


LEFT SIDE ELEVATION
NOT DRAWN TO SCALE

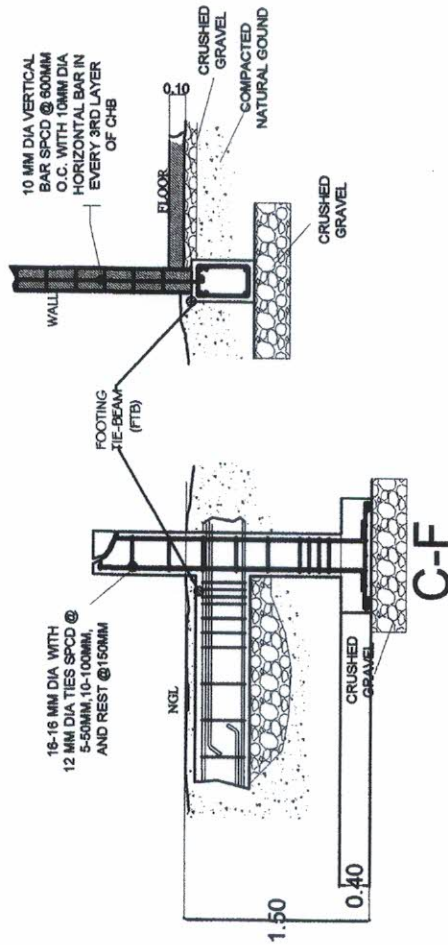
Project Title:	CONSTRUCTION OF A CLIMATE RESILIENT MULTI-PURPOSE BUILDING			Approved By:	ALFREDO A. ARQUILLANO JR. MUNICIPAL MAYOR
Location:	TUGAS, NORTHERN POBLACION, SAN FRANCISCO, CEBU			Recommended By:	GABRIEL P. GARCIA MUNICIPAL PLANNING AND DEVT. COORDINATOR
Prepared By:	ANGELU P. ILAIDA ENGINEERING AIDE	Reviewed By:	ISIDRO D. GUEVARA MUNICIPAL ENGINEER		



ALFREDO A. ARQUILLANO JR.
MUNICIPAL MAYOR



C-F
PLAN



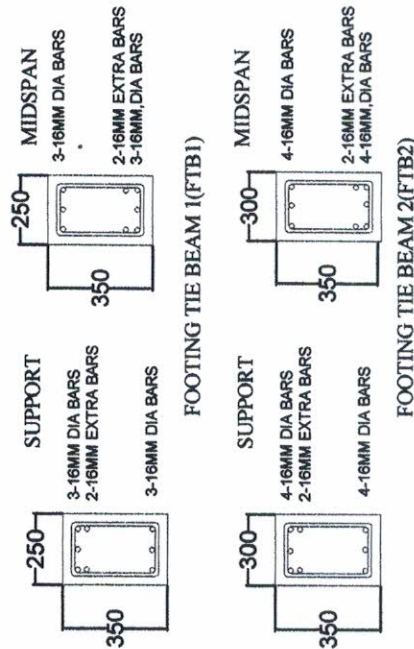
SECTION

COLUMN & FOOTING DETAIL

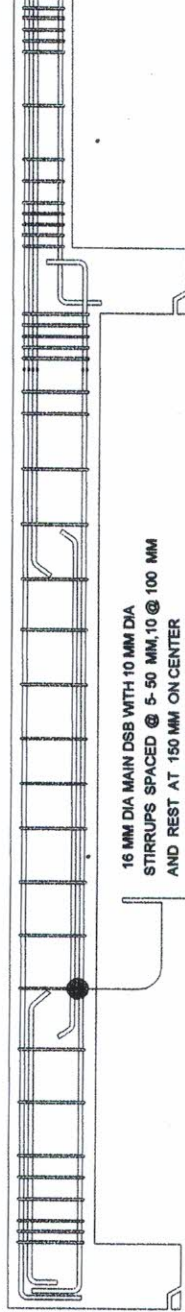
COLUMN SCHEDULING

SIZE (mm)
CONCRETE COVER (mm)
VERTICAL BARS
TIES

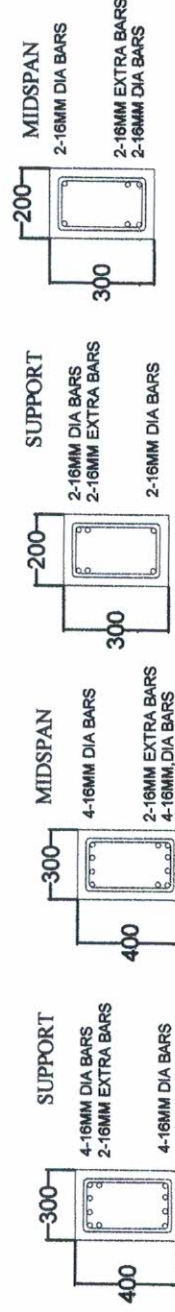
0.40x0.40
0.50
16-16mm dia
12mm dia: 5@0.05m,
10@0.10m, REST @ 0.15m

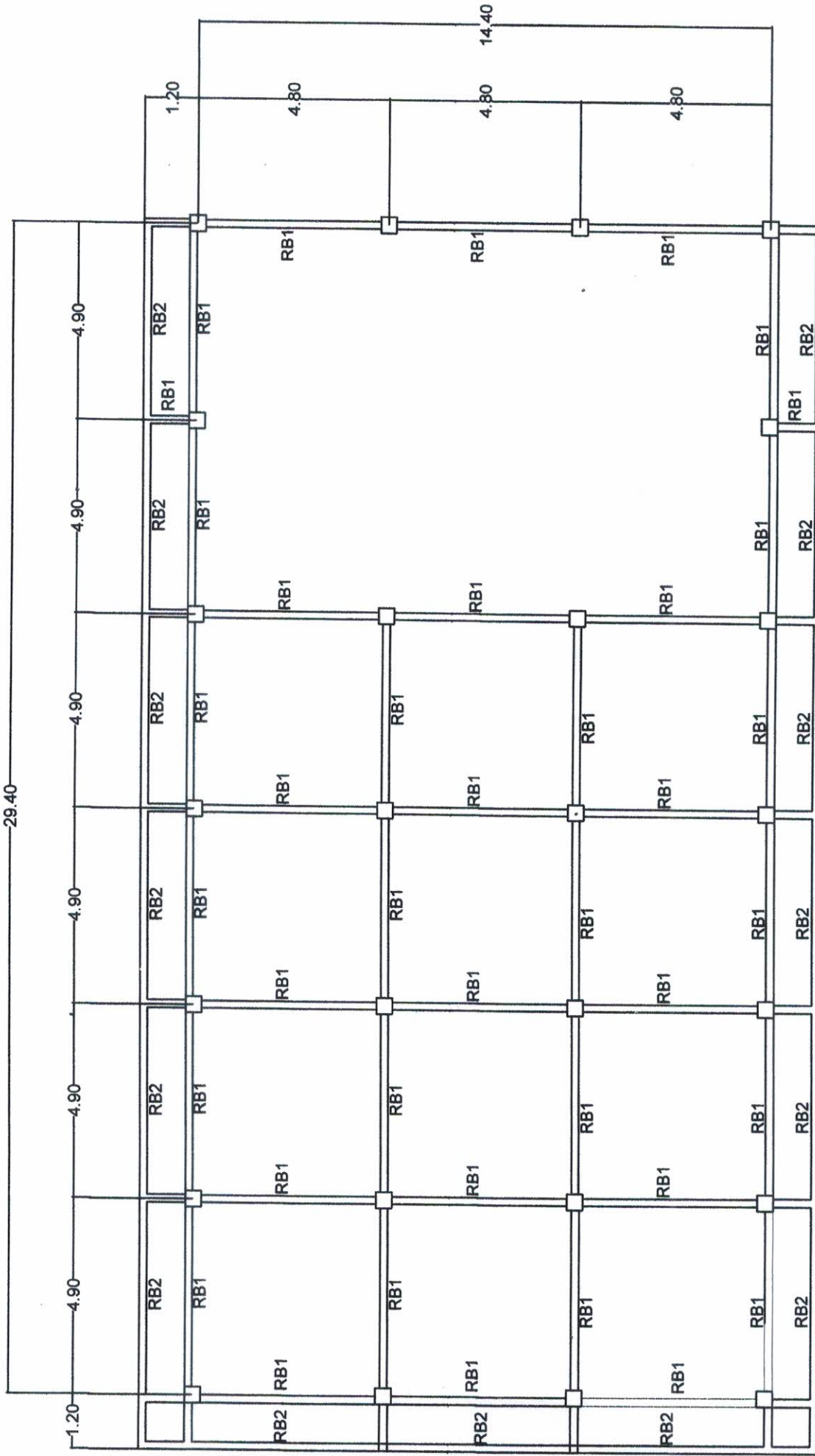


BEAM SCHEDULING



TYPICAL BEAM DETAIL





ROOF BEAM PLAN
NOT DRAWN TO SCALE

Project Title:

CONSTRUCTION OF A CLIMATE RESILIENT MULTI-PURPOSE BUILDING
LOCATION: TUGAS, NORTHERN POBLACION, SAN FRANCISCO, CEBU

PREPARED BY:

ANGEL P. ILAIDA
ENGINEERING AIDE

Reviewed By:

ISIDRA L. LAJEVARA
MUNICIPAL ENGINEER

Recommending:

GARRY P. GARCESO
MUNICIPAL PLANNING AND DEVELOPMENT COORDINATOR

Approved By:

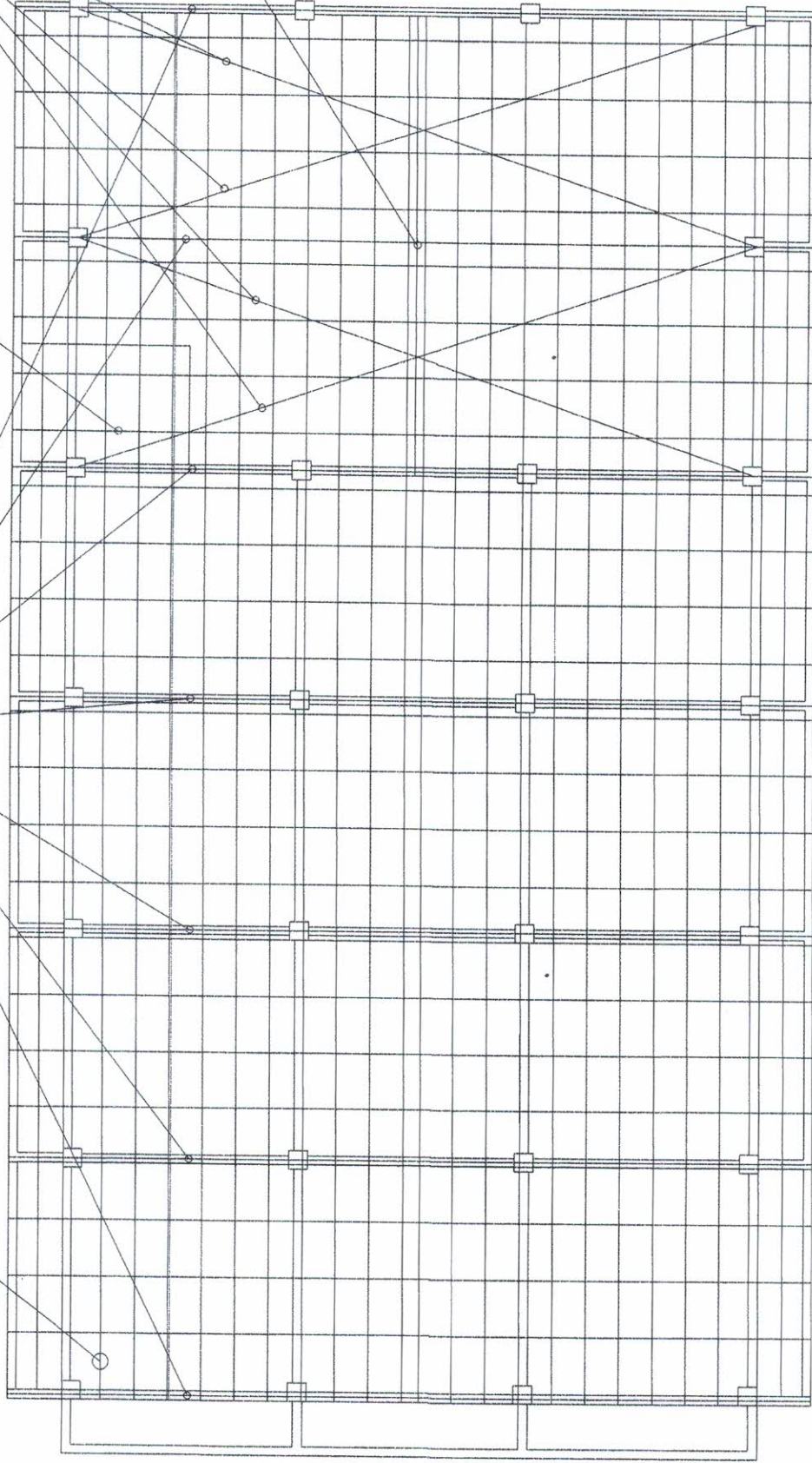
ALFREDO M. ARQUILLANO JR.
MUNICIPAL MAYOR

PURLINS SPACED @ 0.60M

T-1

12MM DIA. SAG ROD SPACED @ 1.50M TURN AND BUCKLE

STRUTT



ROOF FRAMING PLAN
NOT DRAWN TO SCALE

Project Title:

CONSTRUCTION OF A CLIMATE RESILIENT MULTI-PURPOSE BUILDING
LOCATION: TUGAS, NORTHERN POBLACION, SAN FRANCISCO, CEBU

PREPARED BY:

ANGELUP P. ILAIDA
ENGINEERING AIDE

Reviewed By:

ISIDRA L. LEJUEVA
MUNICIPAL ENGINEER

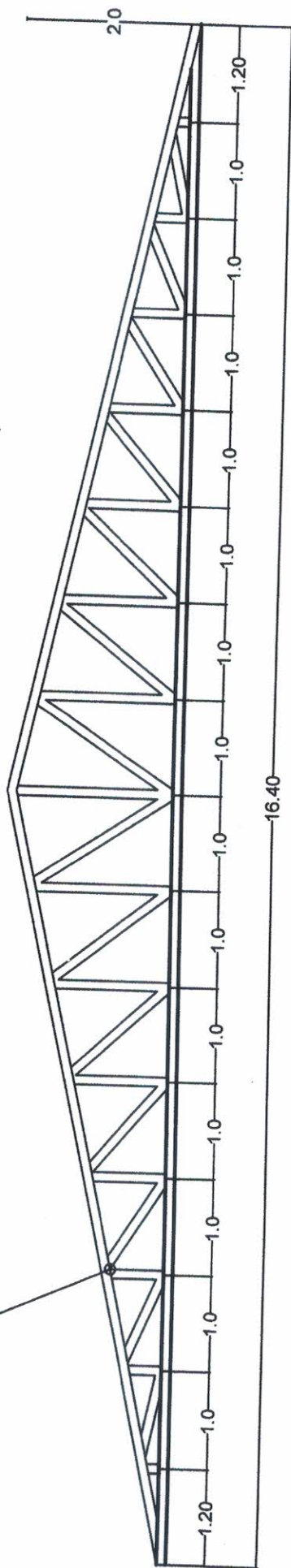
Recommending Authority:

GABRIEL P. GARCES
MUNICIPAL PLANNING AND DEVT. COORDINATOR

Approved By:

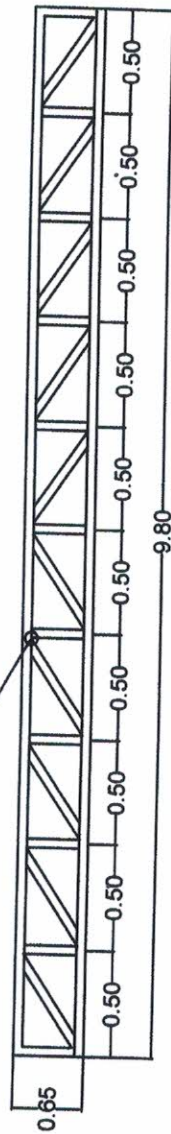
ALFREDO A. ARQUILLANO JR.
MUNICIPAL MAYOR

2-1/2"X1/4"X6M ANGLE BAR



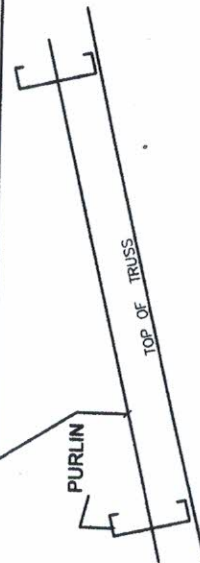
TRUSS-1 DETAIL

2-1/2"X1/4"X6M ANGLE BAR



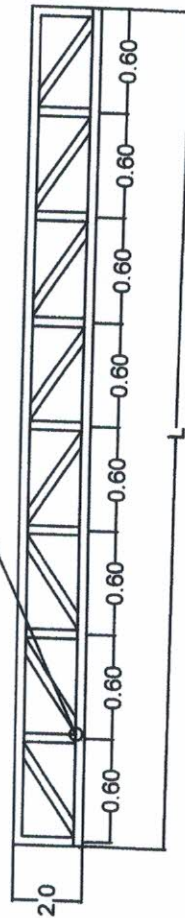
STRUTT DETAIL

12mm DIA. SAG ROD SPACED @ 1.50M



SAG ROD DETAIL

1-1/2"X1/4"X6M ANGLE BAR



PARAPET WALL BRACING DETAIL

Project Title:

CONSTRUCTION OF A CLIMATE RESILIENT MULTI-PURPOSE BUILDING
LOCATION: TUGAS, NORTHERN POBLACION, SAN FRANCISCO, CEBU

PREPARED BY:

ANGEL P. ILAIDA
ENGINEERING AIDE

Reviewed By:

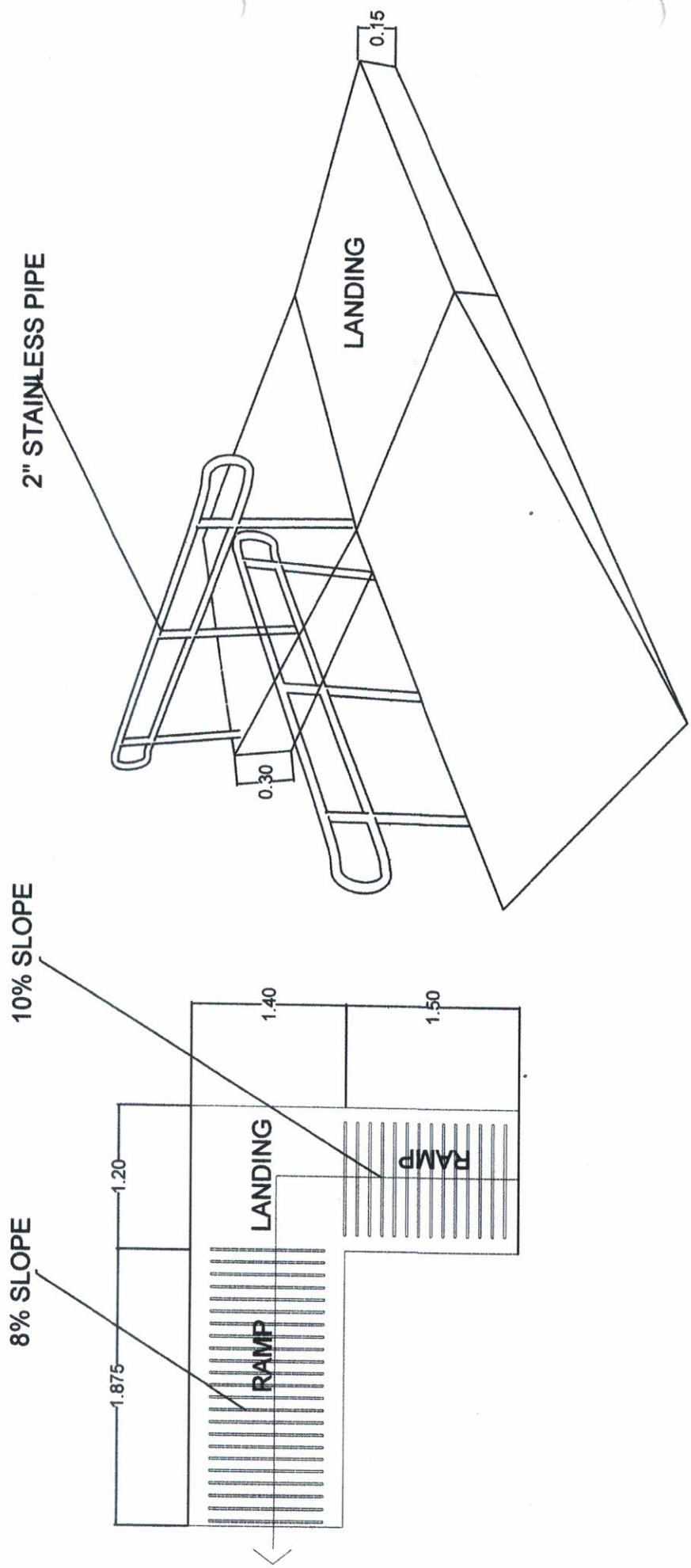
ISIDRA L. QUEVARA
MUNICIPAL ENGINEER

Recommending

GARY P. GARCESO
MUNICIPAL PLANNING AND DEVT COORDINATOR

Approved By:

ALFREDO A. ARQUILLANO JR.
MUNICIPAL MAYOR



RAMP DETAILS

NOT DRAWN TO SCALE

Project Title:	CONSTRUCTION OF A CLIMATE RESILIENT MULTI-PURPOSE BUILDING	Prepared By:	ANGELU P. ILAIDA ENGINEERING AIDE	Reviewed By:	ISIDRA L. QUEVARA MUNICIPAL ENGINEER	Recommended By:	GABRIEL P. GARCIA MUNICIPAL PLANNING AND DEVT COORDINATOR	Approved By:	ALFREDO A. ARQUILLANO JR. MUNICIPAL MAYOR
LOCATION:	TUGAS NORTHERN POBLACION, SAN FRANCISCO, CEBU								

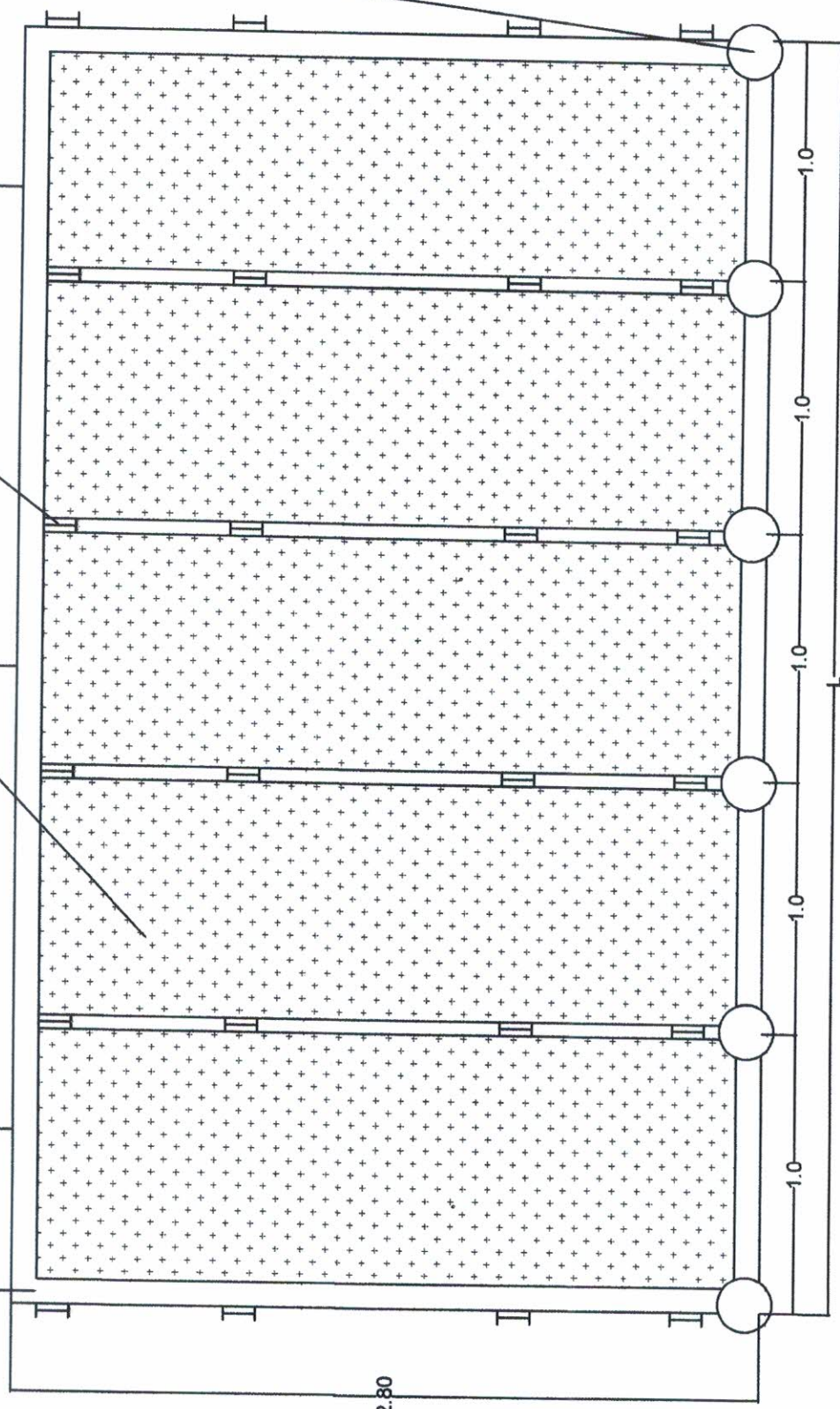
ALUMINUM FRAME

UNIVERSAL FOLDING
DOOR HANGING WHEEL

SOUND INSULATION BOARD

PARTITION HINGES

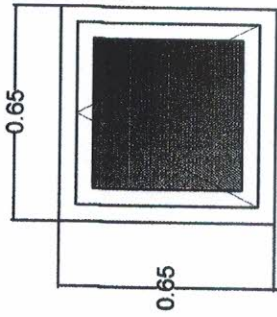
SLIDING GATE TRACK
ROLLER WHEEL



MOVABLE PARTITION WALL DETAILS

NOT DRAWN TO SCALE

Project Title:	CONSTRUCTION OF A CLIMATE RESILIENT MULTI-PURPOSE BUILDING	Prepared By:	ANGELLO P. ILAIDA ENGINEERING AIDE	Reviewed By:	ISIDRA L. GUEVARA MUNICIPAL ENGINEER	Recommending Authority:	GARRY P. GARCESO MUNICIPAL PLANNING AND DEVT. COORDINATOR	Approved By:	ALFREDO A. ARQUILLANO JR. MUNICIPAL MAYOR
LOCATION:	TUGAS, NORTHERN POBLACION, SAN FRANCISCO, CEBU								



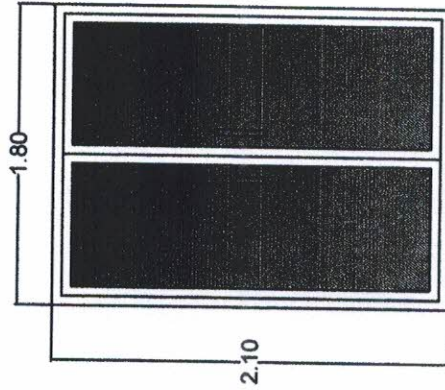
GLASS AWNING TYPE WINDOW



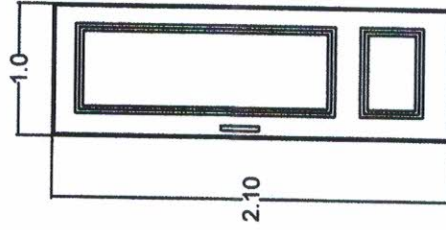
GLASS SLIDING WINDOW

FLOOR LINE

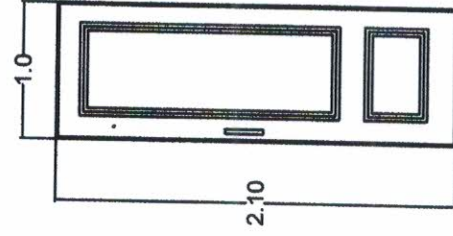
WINDOW DETAILS



GLASS SLIDING TYPE DOOR



PVC FLUSH DOOR



WOOD TYPE DOOR

DOOR DETAILS

Project Title:

CONSTRUCTION OF A CLIMATE RESILIENT MULTI-PURPOSE BUILDING
LOCATION: TUGAS, NORTHERN POBLACION, SAN FRANCISCO, CEBU

PREPARED BY:

ANGEL P. ILAIDA
ENGINEERING AIDE

Reviewed By:

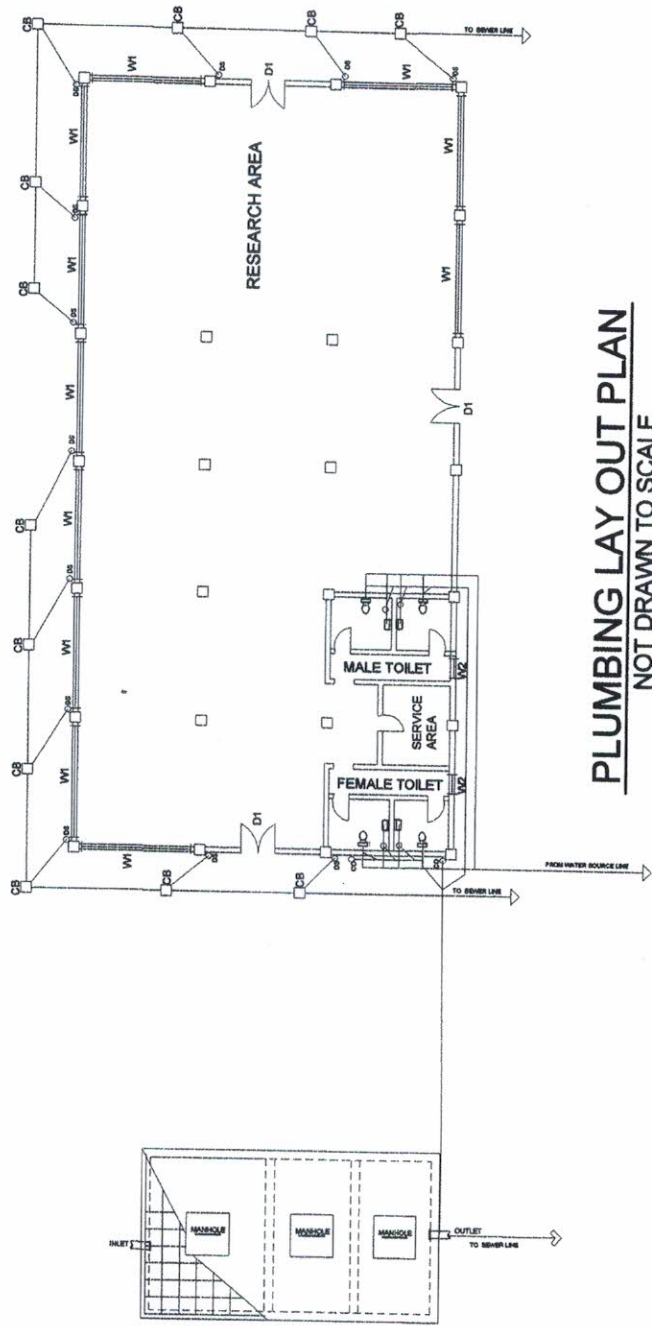
ISIDRA DUEVIRA
MUNICIPAL ENGINEER

Recommending Authority:

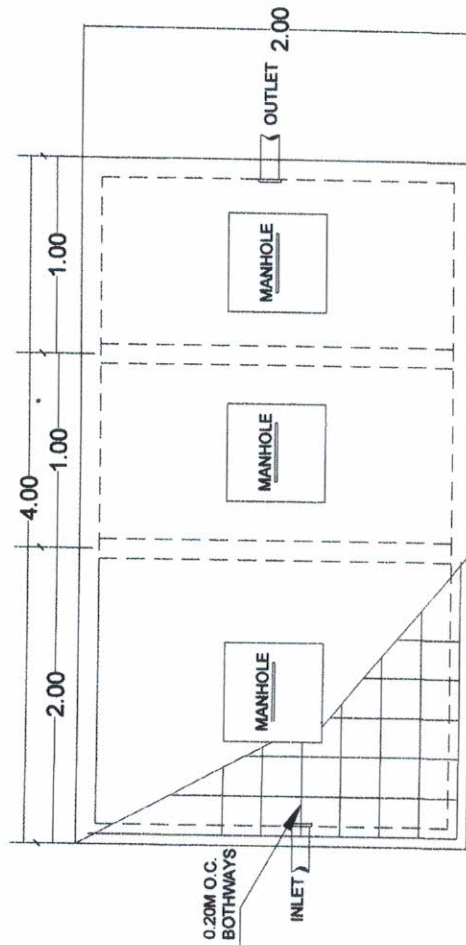
GABRIEL P. GARCESA
MUNICIPAL PLANNING AND DEVELOPMENT COORDINATOR

Approved By:

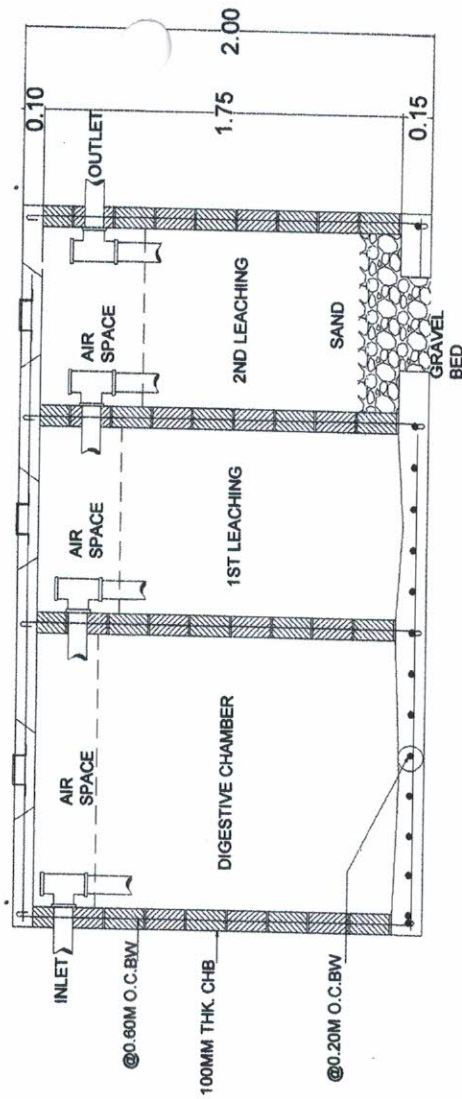
ALFREDO A. ARQUILLANO JR.
MUNICIPAL MAYOR



PLUMBING LAY OUT PLAN
NOT DRAWN TO SCALE



PLAN



SECTION

Project Title:

CONSTRUCTION OF A CLIMATE RESILIENT MULTI-PURPOSE BUILDING
LOCATION: TUGAS NORTHERN POBLACION, SAN FRANCISCO, CEBU

PREPARED BY:

ANGELU P. ILAIDA
ENGINEERING AIDE

Reviewed By:

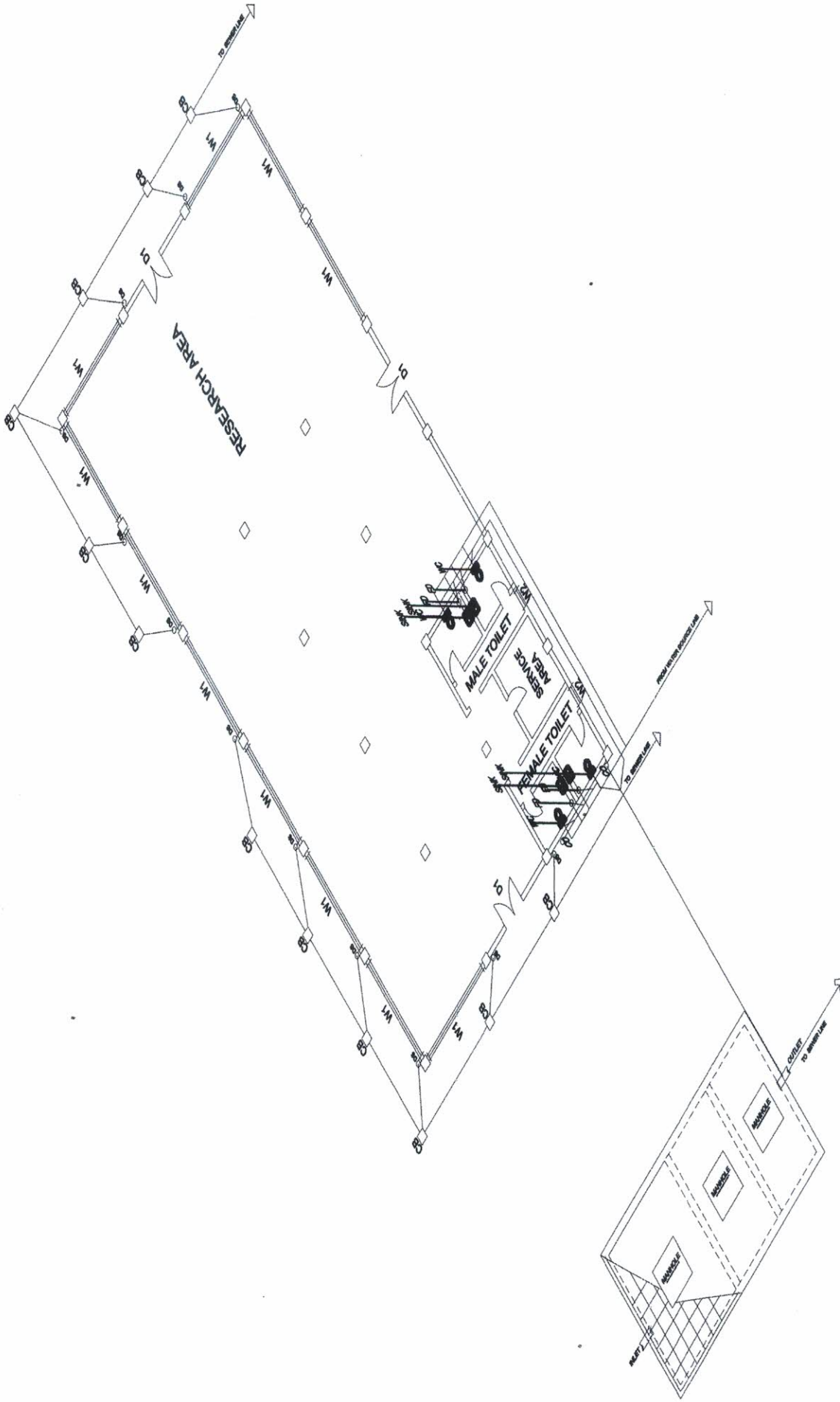
ISABEL GUERRA
MUNICIPAL ENGINEER

Recommending:

GABRIEL P. GARCIA
MUNICIPAL PLANNING AND DEVT COORDINATOR

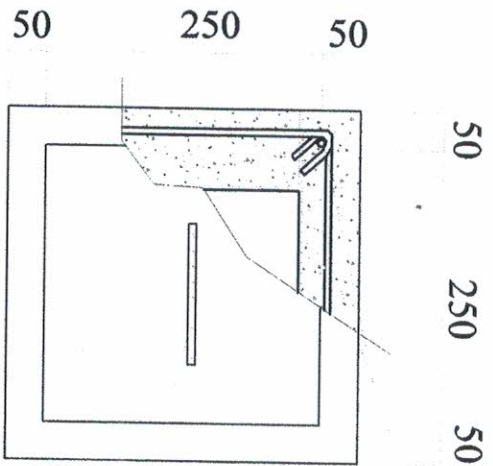
Approved By:

ALFREDO A. ARQUILLANO JR.
MUNICIPAL MAYOR



PLUMBING ISOMETRIC LAY OUT

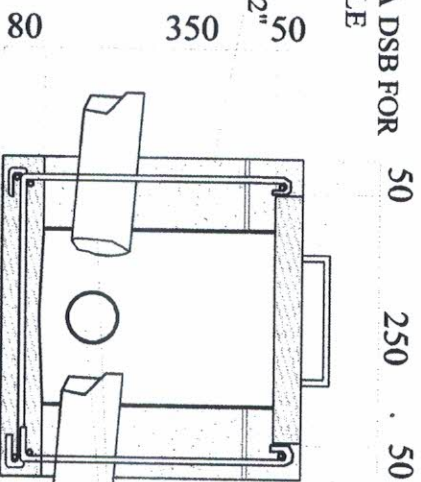
Project Title:	CONSTRUCTION OF A CLIMATE RESILIENT MULTI-PURPOSE BUILDING	TUGAS, NORTHERN POBLACION, SAN FRANCISCO, CEBU	Prepared By:	ANGELITO P. ILAIDA ENGINEERING AIDE	Reviewed By:	ISIDRA L. LUEVARA MUNICIPAL ENGINEER	Recommending Authority:	GARRY P. GARCERO MUNICIPAL PLANNING AND DEVT. COORDINATOR	Approved By:	ALFREDO A. ARQUILLANO JR. MUNICIPAL MAYOR
----------------	--	--	--------------	--	--------------	---	-------------------------	--	--------------	--



10 MM DIA DSB FOR HORIZONTAL AND VERTICAL BARS

12 MM DIA DSB FOR CB HANDLE

CATCH BASIN (CB) PLAN



10 MM DIA DSB FOR CB HANDLE

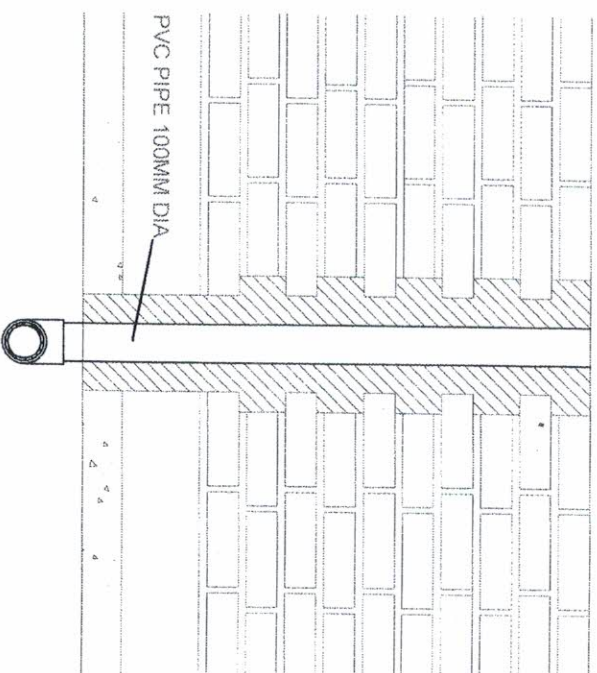
CONCRETE COVER

10 MM DIA DSB FOR HORIZONTAL BARS

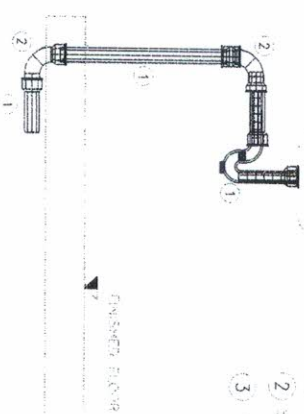
10 MM DIA DSB FOR VERTICAL BARS

50 MM DIA PVC WASTE PIPE

CATCH BASIN (CB) SECTION



DOWNSPOUT (DS) PLAN



LEGEND

- 1 50 MM DIA PVC
- 2 50 MM DIA PVC
- 3 100MM DIA

SINK DETAIL

Project Title:

PREPARED BY:

Reviewed By:

Recommending:

Approved By:

CONSTRUCTION OF A CLIMATE RESILIENT MULTI-PURPOSE BUILDING

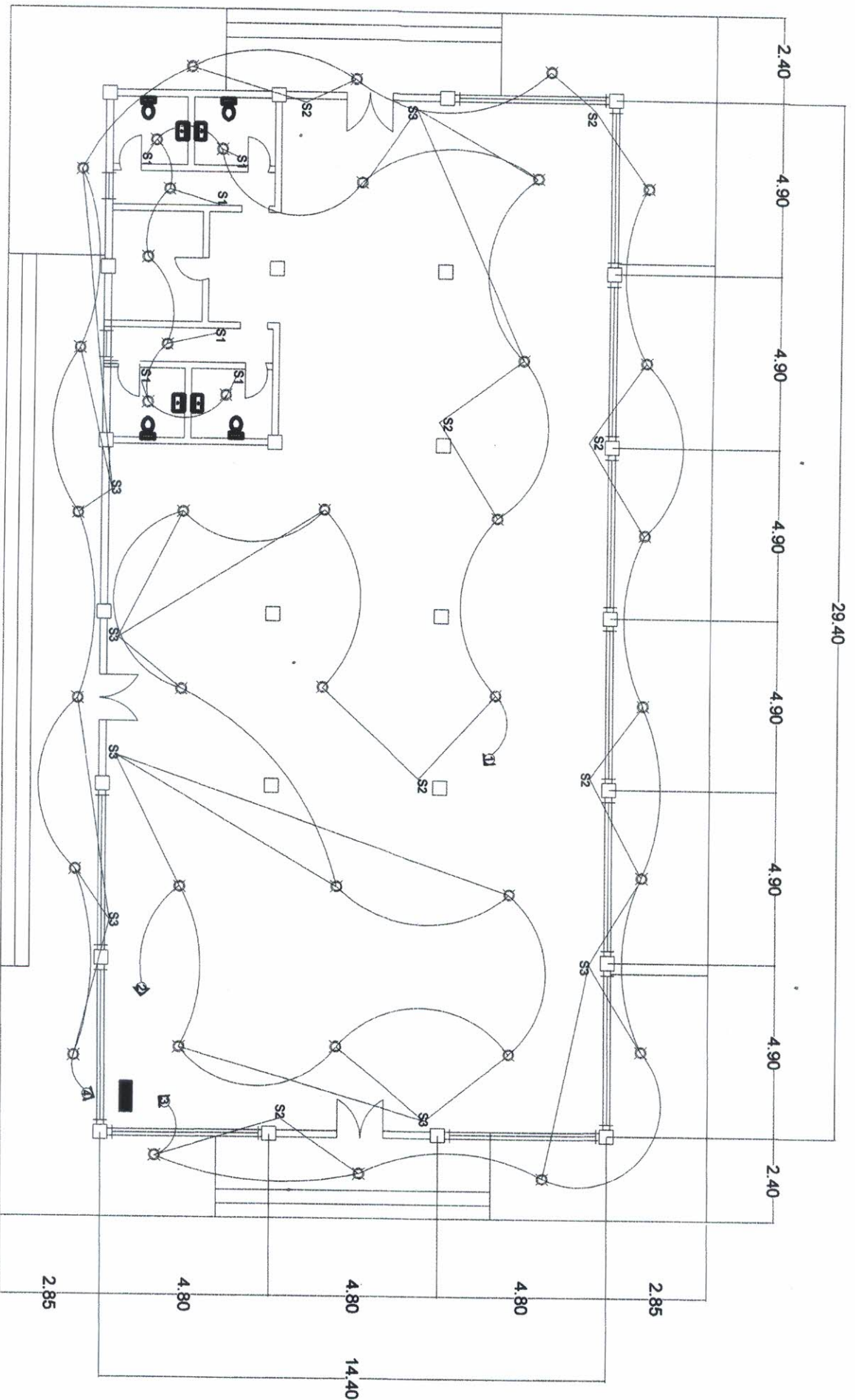
LOCATION: TUGAS, NORTHERN POBLACION, SAN FRANCISCO, CEBU

ANGEL P. ILAIDA
ENGINEERING AIDE

ISIDRA L. GUEVARA
MUNICIPAL ENGINEER

GABRIEL P. GARCESO
MUNICIPAL PLANNING AND DEVT COORDINATOR

ALFREDO A. ARGUILLANO JR.
MUNICIPAL MAYOR



GROUND FLOOR LIGHTNING LAY OUT PLAN

NOT DRAWN TO SCALE

Project Title:

CONSTRUCTION OF A CLIMATE RESILIENT MULTI-PURPOSE BUILDING
LOCATION: TUGAS, NORTHERN PAMPANG, SAN FRANCISCO, CEBU

PREPARED BY:

ANGELUP, ILAIDA
ENGINEERING AIDE

Reviewed By:

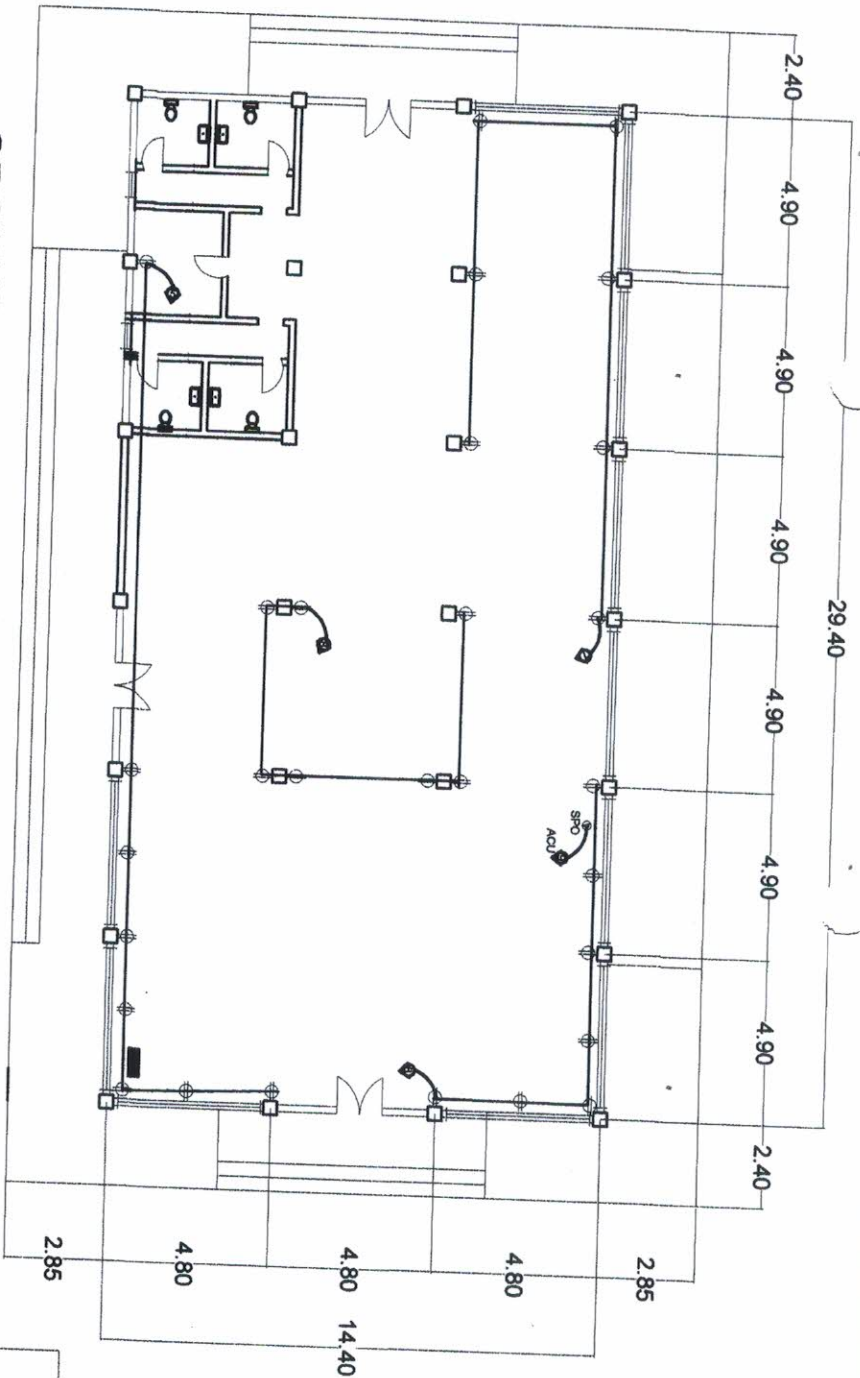
ISIDRAL, GUEVARA
MUNICIPAL ENGINEER

Recommending Authority:

GARY P. GARCESO
MUNICIPAL PLANNING AND DEVT. COORDINATOR

Approved By:

ALFREDO A. AROUILANO JR.
MUNICIPAL MAYOR



LEGEND:

- PANEL BOARD
- ⊗ BULB
- ⊕ CONVENIENCE OUTLET
- ⊖ CIRCUIT HOMERUN
- S1 SINGLE GANG SWITCH
- S2 TWO GANG SWITCH
- S3 THREE GANG SWITCH
- ⬤ SPECIAL OUTLET
- M MAIN BREAKER
- LO LIGHTING OUTLET
- ACU AIR CONDITIONING UNIT
- CO CONVENIENCE OUTLET

GROUND FLOOR POWER LAY OUT PLAN

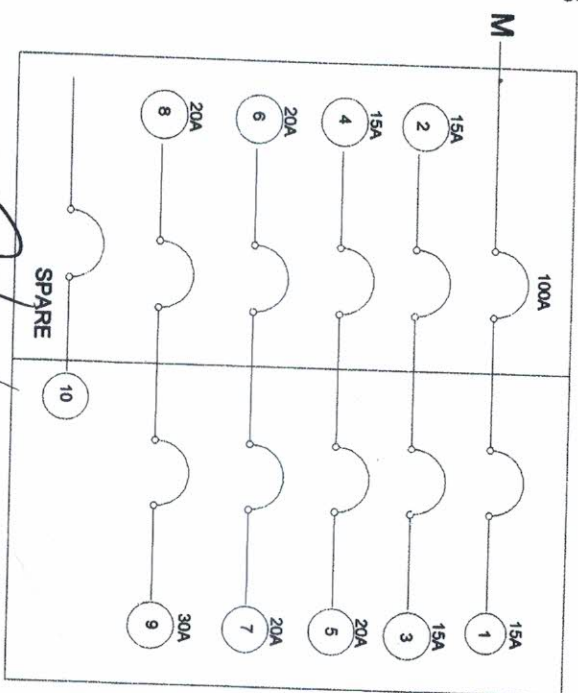
NOT DRAWN TO SCALE

SCHEDULE OF LOADS

CKT NO.	DESCRIPTION	NO. OF OUTLETS	AMP.	VOLT.	WATTS	SIZE OF WIRE	SIZE OF CONDUITS
1	LO	12	1.09	220	240	2.0 MM ² THHN WIRE	20mm ² PVC
2	LO	10	0.90	220	200	2.0 MM ² THHN WIRE	20mm ² PVC
3	LO	9	0.61	220	135	2.0 MM ² THHN WIRE	20mm ² PVC
4	LO	9	0.61	220	135	2.0 MM ² THHN WIRE	20mm ² PVC
5	CO	8	20	220	4400	3.5 MM ² THHN WIRE	20mm ² PVC
6	CO	7	20	220	4400	3.5 MM ² THHN WIRE	20mm ² PVC
7	CO	7	20	220	4400	3.5 MM ² THHN WIRE	20mm ² PVC
8	CO	7	20	220	4400	3.5 MM ² THHN WIRE	20mm ² PVC
9	ACU(2HP)	1	6.79	220	1492	5.5 MM ² THHN WIRE	20mm ² PVC
10	SPARE						
TOTAL:					18802		

NOTE:
CIRCUIT BREAKER DESIGN = 100 AMP.
USE 30MM THHN WIRE FOR MAIN

POWER RISER DIAGRAM



Project Title:

CONSTRUCTION OF A CLIMATE RESILIENT MULTI-PURPOSE BUILDING

LOCATION: TUGAS NORTHERN Poblacion, SAN FRANCISCO, CEBU

Prepared By:

ANGELA P. LAIDA
ENGINEERING AIDE

Reviewed By:

ISIBERTO GUEVARA
MUNICIPAL ENGINEER

Recommending Authority:

GARRY P. GARCES
MUNICIPAL PLANNING AND DEVELOPMENT COORDINATOR

Approved By:

ALFREDO A. AROJILLANO JR.
MUNICIPAL ENGINEER



Bid Notice Abstract

Invitation to Bid (ITB)

Reference Number	9452777
Procuring Entity	MUNICIPALITY OF SAN FRANCISCO, CEBU
Title	INVITATION TO BID TO SUPPLY LABOR AND MATERIALS USED FOR THE CONSTRUCTION OF A CLIMATE-RESILIENT MULTI-PURPOSE BUILDING AT TUGAS, NORTHERN POBLACION, SAN FRANCISCO, CEBU.
Area of Delivery	Cebu

Solicitation Number:	017-2023	Status	Active
Trade Agreement:	Implementing Rules and Regulations	Associated Components	1
Procurement Mode:	Public Bidding	Bid Supplements	0
Classification:	Civil Works	Document Request List	0
Category:	Construction Projects	Date Published	04/02/2023
Approved Budget for the Contract:	PHP 10,000,000.00	Last Updated / Time	04/02/2023 00:00 AM
Delivery Period:	15 Day/s	Closing Date / Time	22/02/2023 14:00 PM
Client Agency:			
Contact Person:	Zenaida M Formentera BAC Member San Francisco San Francisco Cebu Philippines 6050 63-032-3164657 63-30-2291365 sanfrancamotes@yahoo.com.ph		

Description
Republic of the Philippines Province of Cebu Municipality of San Francisco BIDS AND AWARDS COMMITTEE San Francisco, Cebu
INVITATION TO SUBMIT PROPOSAL FOR INVITATION TO BID TO SUPPLY LABOR AND MATERIALS USED FOR THE CONSTRUCTION OF A CLIMATE RESILIENT MULTI-PURPOSE BUILDING AT TUGAS, NORTHERN POBLACION, SAN FRANCISCO, CEBU.
Notice is hereby given that the articles listed at the back hereof will be submitted for public bidding at the Mayor's Office, Municipality of San Francisco, Province of Cebu on FEBRUARY 22, 2023, at 2:00 P.M. in the BAC Office Building, Municipality of San Francisco, Cebu. Eligible bidders shall submit their bids through their authorized managing officer or their duly authorized representative using this official form including its annexes on or before FEBRUARY 22, 2023, at 2:00 P.M. in three (3) separate sealed envelopes, the first containing the technical component of the bid with the expression of interest and the second containing the financial component of the bid, with the name of the contract to be bid and the name of the bidder in capital letters, addressed to the BAC. Bidders shall mark two envelopes; "DO NOT OPEN BEFORE (date, time, and opening of bids)." Both envelopes shall then be sealed in an outer envelope, which shall be addressed to the BAC and shall be marked as specified. Bids submitted after the deadline on FEBRUARY 22, 2023, at 2:00 P.M. shall not be accepted. Bidders may modify their bids, provided that this is done before the deadline for the submission and receipt of bids. A bidder who modifies its bid shall not be allowed to retrieve its original, but shall only be allowed to send another bid equally sealed, properly identified, linked to its original bid and marked as a "Modification" thereof, and stamped "received" by the BAC. Bid modification received after the applicable deadline shall not be considered and shall be returned to the bidder unopened. Bidders may withdraw their bids before the deadline for the receipt of bids through a letter. Withdrawal of bids after the applicable deadline shall be subject to appropriate sanctions as prescribed in IRR-A. A bidder that withdraws its bid shall not be permitted to submit another bid, directly or indirectly, for the same contract. A bidder may also express its intention not to participate in the bidding through a letter, which should reach and be stamped and received by the BAC before the deadline for the receipt of bids. Each bid must be accompanied by a Bid Security in Cash, Certified Check, Cashier's Check, or Manager's Check, in the amount in PESOS equivalent to two percent (2%) of the approved budget for the contract to be bid as a guarantee that the successful bidder shall, within ten (10) Calendar Days, from receipt of the NOTICE OF AWARD, enter into a contract with the Municipality of San Francisco, Cebu. No Bid Securities shall be returned to bidders after the opening of bids and before contract signing, except to those that failed to comply with any of the requirements to be submitted in the first envelope of the bid, as provided in IRR-A. It shall be returned only after the bidder with the lowest calculated responsive bid has signed the contract and furnished the Performance Security, also in Cash, Certified Check, Cashier's Check, Manager's Check, Bank Draft, or irrevocable letter of credit in the amount equivalent to five percent (5%) of the total contract price, or in the form of a bank guarantee equivalent to thirty percent (30%) of the total contract price to guarantee the faithful performance by the winning bidder of its obligation under the contract prepared in accordance with the bidding documents and co-terminus with the final completion of the contract. The performance security shall be forfeited in favor of the Municipality of San Francisco, Cebu in the event it is established that the winning bidder is in default in any of its obligations under the contract. Performance Security may be released after the issuance of the Certificate of Acceptance. Upon the winning bidder's failure to make delivery, when due, the supplier shall be liable for damages for the delay, and shall pay liquidated damages, not by way of penalty, an amount equal to one-tenth (1/10) of one percent (1%) of the cost delayed goods scheduled for delivery for

every day of delay until such goods are finally delivered and accepted. Such an amount shall be deducted from whichever is convenient to the Municipality of San Francisco, Cebu. In no case shall the total sum of liquidated damages exceed fifteen percent (15%) of the total contract price, and in either case, the government shall automatically rescind the contract and impose appropriate sanctions over and above the liquidated damages to be paid.

It is requested that the bidder or his/her authorized representative be present to witness the opening of the bid. All bids received on time will, however, be opened with or without the presence of the bidder or his/her duly authorized representative.

The Municipality of San Francisco, Cebu reserves the right to reject any and all bids to waive any defect or informality of the bid proposals received to accept the offer it deems most advantageous to the government.

All terms and conditions in this advertisement and all terms, conditions, specifications, exceptions, quotations, and remarks on the bid shall ipso facto be constituted a part and parcel of the contract or Purchase Order for supplies.

Very truly yours,

ENGR. RICHARD V. MANINGO
Chairperson

Advertisement No.: 017-2023 To Be Opened On: 2/22/2023
Reference No.: Opening of Bids Time: 2:00 PM
ALOB No.: Purchase Request No.: 23-02-061
Date: Purchase Request Date: 2/1/2023

Allocated Budget for the Contract (ABC) Php 10,000,000.00
Source of Funds:

PURPOSE:
INVITATION TO BID TO SUPPLY LABOR AND MATERIALS USED FOR THE CONSTRUCTION OF A CLIMATE-RESILIENT MULTI-PURPOSE BUILDING AT TUGAS, NORTHERN POBLACION, SAN FRANCISCO, CEBU.

ITEM NO.	ITEM & DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT PRICE	TOTAL PRICE
1	TO SUPPLY LABOR AND MATERIALS INCLUDING MINOR TOOLS AND EQUIPMENT FOR THE CONSTRUCTION OF A CLIMATE-RESILIENT MULTI-PURPOSE BUILDING AT TUGAS, NORTHERN POBLACION, SAN FRANCISCO, CEBU.				

- SCOPE OF WORK:
- 1. MOBILIZATION/DEMOBILIZATION
 - 2. CLEARING AND GRUBBING
 - 3. STRUCTURE EXCAVATION (COMMON SOIL)
 - 4. GRAVEL BEDDING
 - 5. FORMWORKS AND FALSEWORK
 - 6. STRUCTURAL CONCRETE
 - 7. 100MM CHN NON-LOAD BEARING/LOAD BEARING
 - 8. STRUCTURAL ROOF FRAMING
 - 9. CEILING WORKS
 - 10. CEMENT PLASTER FINISH (20MM THCK)
 - 11. FINISHING HARDWARE
 - 12. PLUMBING FIXTURES
 - 13. ELECTRICAL WORKS
 - 14. PAINTING WORKS (MASONRY PAINTING)
 - 15. GLAZED/UNGLAZED TILES, GRANITE TILES
- TOTAL

- NOTE:
- 1. "Pass/fail" criteria to determine the eligibility of prospective bidders shall be used. As such, non-submission of the requested eligibility requirements will result in the disqualification of bidders.
 - 2. Bidders are required to put their respective Bidder's Bond either in CASH, CERTIFIED CHECK, CASHIER'S CHECK, or MANAGER'S CHECK, at 2% of the approved Budget for the contract to be bid. CHECK should be addressed to the Municipal Treasurer of San Francisco, Cebu. A bid proposal with no Bidder's Bond will be disqualified automatically.
 - 3. Bidding Documents may be purchased by interested Bidders from the BAC Office and upon payment of the nonrefundable fee in the amount of 0.28% of the Approved Budget of the Contract (ABC). Bidding Documents shall be received personally by the prospective bidder or his/her authorized representative.
- CERTIFICATION:

THIS IS TO CERTIFY that the herein-quoted items are available.

(Name of Company)

- (Signature of Bidder/Representative over printed name)
- Requirements:
- 1. Expression of Interest (for inclusion in Envelope A)
 - 2. Approved Mayor's Permit 2023 of San Francisco, Cebu
 - 3. 5% VAT and 1% Percentage Tax to be deducted upon payment
 - 4. DTI Business name registration or SEC registration Certificate
 - 5. TIN and VAT Registration
 - 6. ITR for the preceding calendar year
 - 7. Bidder's Bond of 2% of the ABC
 - 9. Certificate of PhilGEPS Registration.

Please observe the following BAC activities and the corresponding schedules, to wit:

- 1. Pre-bid Conference: FEBRUARY 15, 2023 Time: 2:00 PM
- 2. Receipts and Opening of Bids: FEBRUARY 22, 2023 Time: 2:00 PM

ELIGIBILITY REQUIREMENTS/DOCUMENTS TO BE SUBMITTED IN A CERTIFIED TRUE COPY

(Note: The prospective bidder or its duly authorized representative shall certify under oath that each of the documents submitted in satisfaction of the eligibility requirements is an authentic and original copy, or a true and faithful reproduction or copy of the original, complete and that all statements and information provided therein are true and correct.

I Class "A" Documents

A. Legal Documents

- 1. SEC Registration Certificate or DTI Business Name Registration
- 2. Articles of Incorporation
- 3. Valid and Current Business Permit
- 4. Taxpayer's Identification Number and VAT Registration
- 5. Statement that the prospective bidder is not "blacklisted" or barred from bidding by the government or any agency
- 6. List of Clients
- 7. Company Profile
- 8. Income Tax Return for the preceding calendar year
- 9. Authority of Company Representative
- 10. Proof/Certificate

B. Technical Documents

- 1. Statement of all its ongoing and completed government and private contracts, including contracts awarded but not yet started, if any (see attached Annex "A")
- 2. Statement whether the prospective bidder is a manufacturer, supplier or distributor
- 3. Sworn statement that the bidder is not related to the head of the procuring agency nor to the BAC members and the BAC Secretariat/TWG Members by consanguinity or affinity up to the third civil degree (Rule VX)

C. Financial Documents

- 1. Audited Financial Statements, stamped "received" by the BIR or its duly accredited and authorized institutions, for the immediately preceding calendar year, showing, among others, the bidder's total current assets and liabilities; and
- 2. Copy of the computation of the Net Financial Contracting Capacity (NFCC) or a commitment from a licensed bank to extend to it a credit line if awarded the contract to be bid, or a cash deposit certificate in an amount at least equal to ten percent (10%) of the approved budget for the contract to be bid.

NFCC Computation

NFCC = [(Current assets minus current liabilities) (K)] minus the value of all outstanding projects under ongoing contracts, including awarded contracts yet to be started.

Where:

K = 10 for a contract duration of one year or less, 15 for a contract duration of more than one (1) year up to two (2) years, and 20 for a contract duration of more than two (2) years.

II Class "B" Documents

- 1. Valid joint venture agreement, in case of a joint venture
- 2. Letter authorizing the BAC or its duly authorized representative/s to verify any or all of the documents submitted for the eligibility check

Note: Eligibility requirements/documents shall be submitted to the BAC in sealed ELIGIBILITY ENVELOPE duly marked as such together with the Technical and Financial Envelopes on the schedule listed above and shall be opened on the same date to determine the eligibility of each of the prospective bidders.

SUBMISSION AND RECEIPT OF BIDS

I Contents of the First Envelope (Technical Proposal)

- 1. Expression of Interest
- 1. Bid Security
- 2. Authority of the Signatory
- 3. Production/Delivery Schedule
- 4. Manpower requirements
- 5. After-sales less service, if applicable
- 6. Technical Specifications

II Contents of the Second Envelope (Financial Proposal)

- 1. Bid prices in the prescribed Bid form; and
- 2. The recurring and maintenance costs, if applicable

NOTE: LOT PRICE

*Other Information: Suppliers/bidders must download the attached documents in the associated component section.

Line Items

Item No.	Product/Service Name	Description	Quantity UOM		Budget (PHP)
1	CONSTRUCTION PROJECTS	INVITATION TO BID TO SUPPLY LABOR AND MATERIALS USED FOR THE CONSTRUCTION OF A CLIMATE-RESILIENT MULTI-PURPOSE BUILDING AT TUGAS, NORTHERN POBLACION, SAN FRANCISCO, CEBU.	1	Lot	10,000,000.00

Pre-bid Conference

Date	Time	Venue
15/02/2023	2:00:00 PM	BAC Office Building, Municipality of San Francisco, Cebu.

Other Information

Suppliers/bidders must download the attached documents in the associated component section.

Created by Zenaida M Formentera

Date Created 03/02/2023

The PhilGEPS team is not responsible for any typographical errors or misinformation presented in the system. PhilGEPS only displays information provided for by its clients, and any queries regarding the postings should be directed to the contact person/s of the concerned party.