



Republic of the Philippines  
**CITY GOVERNMENT OF SAN CARLOS**  
Province of Negros Occidental

**BIDS AND AWARDS COMMITTEE  
(BAC)**

**BIDDING DOCUMENTS**

**FOR**

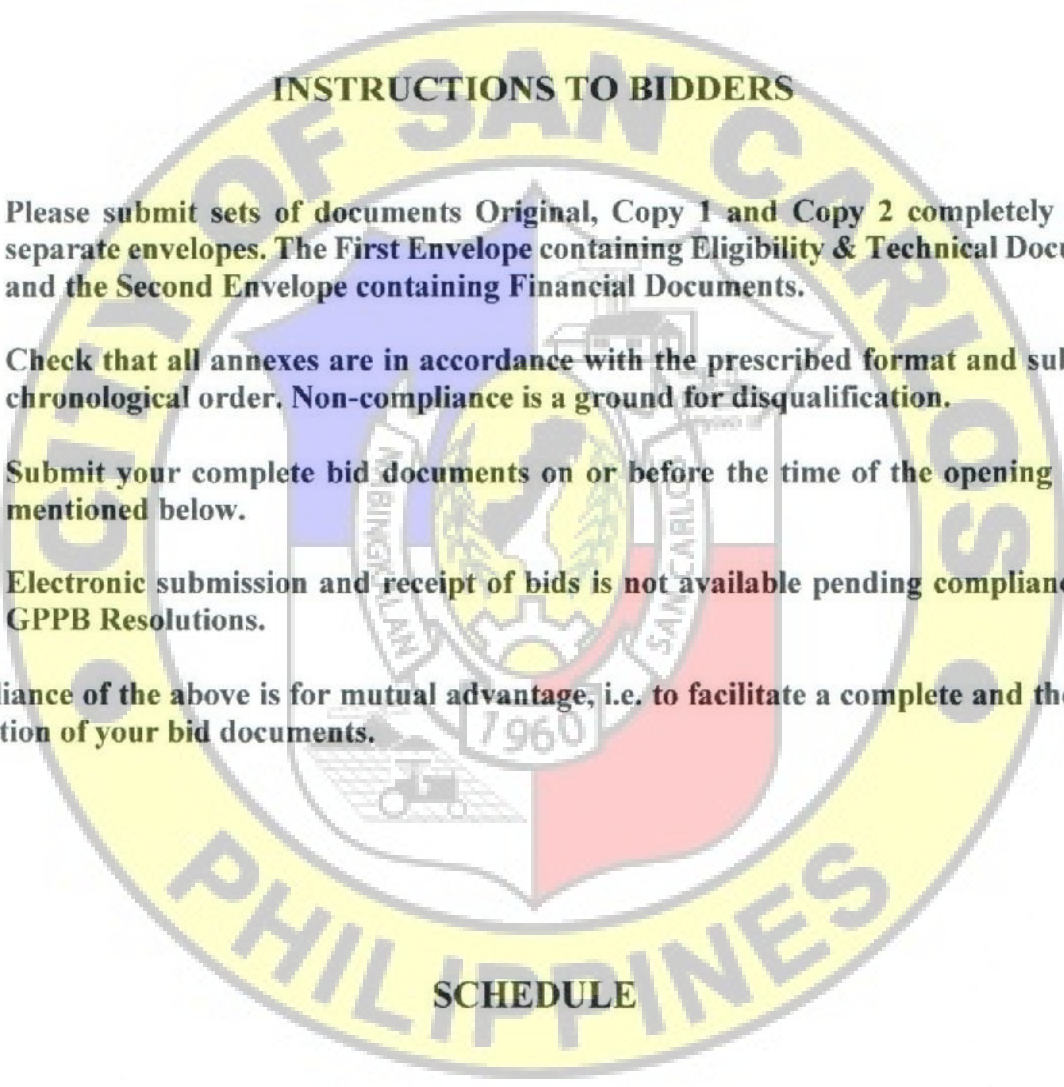
**PURCHASE REQUEST NO. 18-25-03-0563  
APPROVED BUDGET OF THE CONTRACT (ABC): P 3,500,000.00  
WITH TERMS OF REFERENCE (TOR) AND PROJECT PLAN**

**FOR THE CONSTRUCTION OF MATERIAL RECOVERY FACILITY EXTENSION  
FOR USE OF THE CITY ENVIRONMENT MANAGEMENT OFFICE**

**(First Envelope: Eligibility and Technical Components)**

SUBMITTED BY : \_\_\_\_\_  
ADDRESS : \_\_\_\_\_  
CONTACT NO. : \_\_\_\_\_  
EMAIL AD : \_\_\_\_\_

\_\_\_\_\_  
DATE OF SUBMISSION

The seal of the City of San Carlos, Philippines, is a large circular emblem in the background. It features a central shield with a yellow field containing a black eagle, a red field with a white cross, and a blue field with a white star. The shield is surrounded by a yellow ring with the text "CITY OF SAN CARLOS" at the top and "PHILIPPINES" at the bottom. The year "1960" is inscribed on a banner at the bottom of the shield.

## **INSTRUCTIONS TO BIDDERS**

1. Please submit sets of documents Original, Copy 1 and Copy 2 completely in two separate envelopes. The First Envelope containing Eligibility & Technical Documents and the Second Envelope containing Financial Documents.
2. Check that all annexes are in accordance with the prescribed format and submit in chronological order. Non-compliance is a ground for disqualification.
3. Submit your complete bid documents on or before the time of the opening of bids mentioned below.
4. Electronic submission and receipt of bids is not available pending compliance with GPPB Resolutions.

Compliance of the above is for mutual advantage, i.e. to facilitate a complete and thorough evaluation of your bid documents.

## **SCHEDULE**

**Schedule/Place of Rebidding:**

**July 22, 2025 @ 1:30 P.M.**  
**BAC Secretariat Office**  
**2F City Hall Building**

**Nonrefundable fee of Bidding Documents @ P 5,000.00**

**Bids and Awards Committee**  
**City of San Carlos**

**Bids and Awards Committee  
City of San Carlos**

**Republic of the Philippines  
City Government of San Carlos  
Province of Negros Occidental**

**Contract Name: FOR THE CONSTRUCTION OF MATERIAL RECOVERY  
FACILITY EXTENSION FOR USE OF THE CITY  
ENVIRONMENT MANAGEMENT OFFICE**

**Location of the Contract: San Carlos City, Negros Occidental**

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- 1. PHILGEPS CERTIFICATION OF REGISTRATION AND MEMBERSHIP  
IN ACCORDANCE WITH SECTION 8.5.2 OF R.A 9184 – PLATINUM  
MEMBERSHIP**

**Republic of the Philippines  
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**2. JOINT VENTURE AGREEMENT (JVA), IF APPLICABLE**

**Republic of the Philippines  
City Government of San Carlos  
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**3. NET FINANCIAL CONTRACTING CAPACITY (NFCC) BASED ON THE DATA SUBMITTED TO THE BIR  
THRU ITS EFPS OR COMMITTED LINE OF CREDIT (CLC) FROM A  
UNIVERSAL OR COMMERCIAL BANK**

**Republic of the Philippines  
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- 4. DULY NOTARIZED STATEMENT OF ALL ON – GOING GOVERNMENT  
AND PRIVATE CONTRACTS**

**Republic of the Philippines  
City Government of San Carlos  
Province of Negros Occidental**

**Contract Name:**

**FOR THE CONSTRUCTION OF MATERIAL RECOVERY  
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**San Carlos City, Negros Occidental**

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**5. DULY NOTARIZED STATEMENTS OF:**

- A. AT LEAST TWO (2) COMPLETED SIMILAR CONTRACTS (GOVERNMENT OR PRIVATE) FOR THE LAST TEN (10) YEARS
- B. SINGLE LARGEST COMPLETED CONTRACT (SLCC) AT LEAST 50% OF THE TOTAL ABC

**Republic of the Philippines  
City Government of San Carlos  
Province of Negros Occidental**

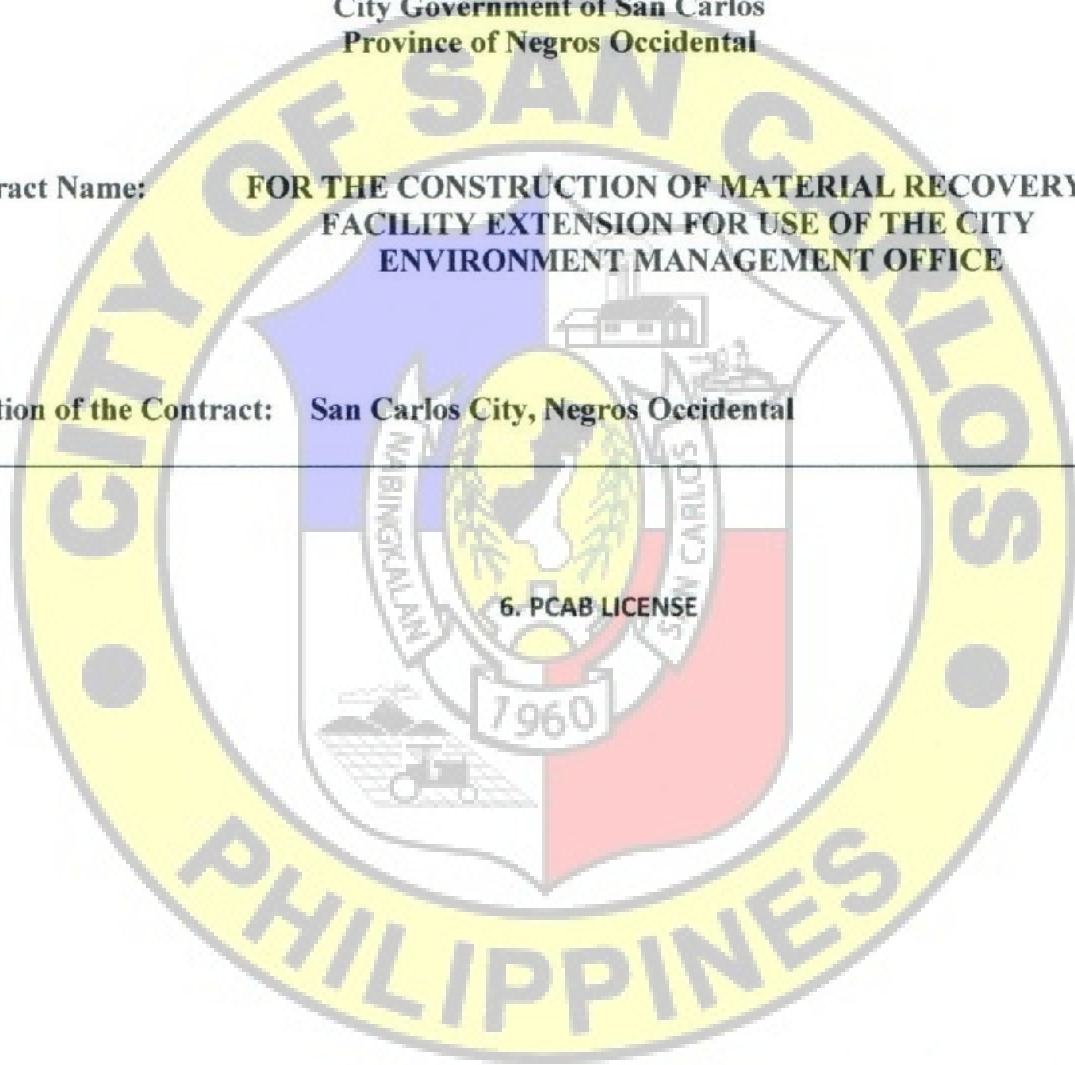
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**San Carlos City, Negros Occidental**

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Location of the Contract: **San Carlos City, Negros Occidental**

**7. PROJECT REQUIREMENTS:**

- Organizational Chart for the contract to be bid
- List of Contractor's Personnel to be assigned to the contract to be bid with their complete qualification and experience data
- List of Contractor's Equipment (owned, leased and/or under purchase agreements, supported by certification of availability of equipment from the equipment lessor/vendor for the duration of the project)
- Duly Notarized Affidavit of Site Inspection (Please see attached Form)
- PERT, CPM, Gantt Chart with S-Curve

Name of the Procuring Entity

Contract Reference Number

Name of the Contract

Location of the Contract

Standard Form Number: SF-INFR-51

Revised on: August 11, 2004

**AFFIDAVIT OF SITE INSPECTION**

I, \_\_\_\_\_ (Representative of the Bidder), of legal age, \_\_\_\_\_ civil status, Filipino and residing

at \_\_\_\_\_ (Address of the Representative), under oath, hereby depose and say:

- That I am the \_\_\_\_\_ (Position in the Bidder) of the \_\_\_\_\_ (Name of the Bidder), with office at \_\_\_\_\_ (Address of the Bidder);
- That I have inspected the site for \_\_\_\_\_ (Name of the Contract), located at \_\_\_\_\_ (Location of the Contract);
- That I am making this statement as part of the requirement for the Technical Proposal of the \_\_\_\_\_ (Name of the Bidder) for \_\_\_\_\_ (Name of the Contract).

IN FAITH WHEREOF, I hereby affix my signature this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_ at \_\_\_\_\_, Philippines.

AFFIANT

SUBSCRIBED AND SWORN TO before me this \_\_\_\_\_, day of \_\_\_\_\_, 20\_\_\_\_, affiant

Exhibiting to me his/her Community Tax Certificate No. \_\_\_\_\_ issued on

\_\_\_\_\_ at \_\_\_\_\_, Philippines.

(Notary Public)

Until \_\_\_\_\_  
PTR No. \_\_\_\_\_  
Date \_\_\_\_\_  
Place \_\_\_\_\_  
TIN \_\_\_\_\_

Document No. \_\_\_\_\_  
Page No. \_\_\_\_\_  
Book No. \_\_\_\_\_  
Series of \_\_\_\_\_

Republic of the Philippines  
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**8. BID SECURITY**

- a) Cash or cashier's / Manager's Check issued by a Universal or Commercial Bank in favor of City Treasurer of San Carlos City. Bank draft/guarantee or irrevocable letter of credit issued by a Universal or Commercial : Two percent (2%) of the ABC (See above)
- b) Bank. Provided, however, that it shall be confirmed or authenticated by a Universal or Commercial Bank. : Two percent (2%) of the ABC (See above)
- c) Surety Bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission as authorized to issue such security. : Five percent (5%) of the ABC (See above)
- d) Any combination of the foregoing : Proportionate to share form with respect
- e) Bid Securing Declaration (Please see Form Below)

REPUBLIC OF THE PHILIPPINES)  
CITY OF SAN CARLOS, NEGROS OCCIDENTAL) S.S.

**BID SECURING DECLARATION**

**Project Identification No. / Purchase Request (PR) No. : 18-25-03-0563**

To: *[Insert name and address of the Procuring Entity]*

I/We, the undersigned, declare that:

- I/We understand that, according to your conditions, bids must be supported by a Bid Security, which may be in the form of a Bid Securing Declaration.
- I/We accept that: (a) I/we will be automatically disqualified from bidding for any procurement contract with any procuring entity for a period of two (2) years upon receipt of your Blacklisting Order; and, (b) I/we will pay the applicable fine provided under Section 6 of the Guidelines on the Use of Bid Securing Declaration, within fifteen (15) days from receipt of the written demand by the procuring entity for the commission of acts resulting to the enforcement of the bid securing declaration under Sections 23.1(b), 34.2, 40.1 and 69.1, except 69.1(f), of the IRR of RA No. 9184; without prejudice to other legal action the government may undertake.
- I/We understand that this Bid Securing Declaration shall cease to be valid on the following circumstances:
  - Upon expiration of the bid validity period, or any extension thereof pursuant to your request;
  - I am/we are declared ineligible or post-disqualified upon receipt of your notice to such effect, and (i) I/we failed to timely file a request for reconsideration or (ii) I/we filed a waiver to avail of said right; and
  - I am/we are declared the bidder with the Lowest Calculated Responsive Bid, and I/we have furnished the performance security and signed the Contract.
- IN WITNESS WHEREOF, I/We have hereunto set my/our hand/s this \_\_\_\_ day of [month] [year] at [place of execution].

*[Insert NAME OF BIDDER OR ITS AUTHORIZED REPRESENTATIVE]*

*[Insert signatory's legal capacity]*

Affiant

**[Jurat]**

*[Format shall be based on the latest Rules on Notarial Practice]*

Republic of the Philippines  
City Government of San Carlos  
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**Contract Name:** **FOR THE CONSTRUCTION OF MATERIAL RECOVERY  
FACILITY EXTENSION FOR USE OF THE CITY  
ENVIRONMENT MANAGEMENT OFFICE**

**Location of the Contract:** **San Carlos City, Negros Occidental**

**9. OMNIBUS SWORN STATEMENT**

*for*

**Purchase Request (PR) No. 18-25-03-0563**

REPUBLIC OF THE PHILIPPINES)  
CITY OF SAN CARLOS, NEGROS OCCIDENTAL) S.S

**AFFIDAVIT**

I, [Name of Affiant], of legal age, [Civil Status], [Nationality], and residing at [Address of Affiant], after having been duly sworn in accordance with law, do hereby depose and state that:

1. *[Select one, delete the other:]*

*[If a sole proprietorship:]* I am the sole proprietor or authorized representative of [Name of Bidder] with office address at [address of Bidder];

*[If a partnership, corporation, cooperative, or joint venture:]* I am the duly authorized and designated representative of [Name of Bidder] with office address at [address of Bidder];

2. *[Select one, delete the other:]*

*[If a sole proprietorship:]* As the owner and sole proprietor, or authorized representative of [Name of Bidder], I have full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached duly notarized Special Power of Attorney;

*[If a partnership, corporation, cooperative, or joint venture:]* I am granted full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached [state title of attached document showing proof of authorization (e.g., duly notarized Secretary's Certificate, Board/Partnership Resolution, or Special Power of Attorney, whichever is applicable)];

3. [Name of Bidder] is not "blacklisted" or barred from bidding by the Government of the Philippines or any of its agencies, offices, corporations, or Local Government Units, foreign government/foreign or international financing institution whose blacklisting rules have been recognized by the Government Procurement Policy Board, by itself or by relation, membership, association, affiliation, or controlling interest with another blacklisted person or entity as defined and provided for in the Uniform Guidelines on Blacklisting;

4. Each of the documents submitted in satisfaction of the bidding requirements is an authentic copy of the original, complete, and all statements and information provided therein are true and correct;
5. [Name of Bidder] is authorizing the Head of the Procuring Entity or its duly authorized representative(s) to verify all the documents submitted;
6. *[Select one, delete the rest:]*

*[If a sole proprietorship:]* The owner or sole proprietor is not related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

*[If a partnership or cooperative:]* None of the officers and members of [Name of Bidder] is related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

*[If a corporation or joint venture:]* None of the officers, directors, and controlling stockholders of [Name of Bidder] is related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

7. [Name of Bidder] complies with existing labor laws and standards; and
8. [Name of Bidder] is aware of and has undertaken the responsibilities as a Bidder in compliance with the Philippine Bidding Documents, which includes:
  - a. Carefully examining all of the Bidding Documents;
  - b. Acknowledging all conditions, local or otherwise, affecting the implementation of the Contract;
  - c. Making an estimate of the facilities available and needed for the contract to be bid, if any; and
  - d. Inquiring or securing Supplemental/Bid Bulletin(s) issued for the [Name of the Project].
9. [Name of Bidder] did not give or pay directly or indirectly, any commission, amount, fee, or any form of consideration, pecuniary or otherwise, to any person or official, personnel or representative of the government in relation to any procurement project or activity.
10. **In case advance payment was made or given, failure to perform or deliver any of the obligations and undertakings in the contract shall be sufficient grounds to constitute criminal liability for Swindling (Estafa) or the commission of fraud with unfaithfulness or abuse of confidence through misappropriating or converting any payment received by a person or entity under an obligation involving the duty to deliver certain goods or services, to the prejudice of the public and the government of the Philippines pursuant to Article 315 of Act No. 3815 s. 1930, as amended, or the Revised Penal Code.**

IN WITNESS WHEREOF, I have hereunto set my hand this \_\_ day of \_\_, 20\_\_ at \_\_\_\_\_, Philippines.

*[Insert NAME OF BIDDER OR ITS AUTHORIZED REPRESENTATIVE]*

*[Insert signatory's legal capacity]*  
Affiant

**[Jurat]**

*[Format shall be based on the latest Rules on Notarial Practice]*



Republic of the Philippines  
**CITY GOVERNMENT OF SAN CARLOS**  
Province of Negros Occidental

**BIDS AND AWARDS COMMITTEE  
(BAC)**

**BIDDING DOCUMENTS**

**FOR**

**PURCHASE REQUEST NO. 18-25-03-0563  
APPROVED BUDGET OF THE CONTRACT (ABC): P 3,500,000.00  
WITH TERMS OF REFERENCE (TOR) AND PROJECT PLAN**

**FOR THE CONSTRUCTION OF MATERIAL RECOVERY FACILITY EXTENSION  
FOR USE OF THE CITY ENVIRONMENT MANAGEMENT OFFICE**

**(Second Envelope: Financial Components)**

SUBMITTED BY : \_\_\_\_\_  
ADDRESS : \_\_\_\_\_  
CONTACT NO. : \_\_\_\_\_  
EMAIL AD : \_\_\_\_\_

\_\_\_\_\_  
DATE OF SUBMISSION

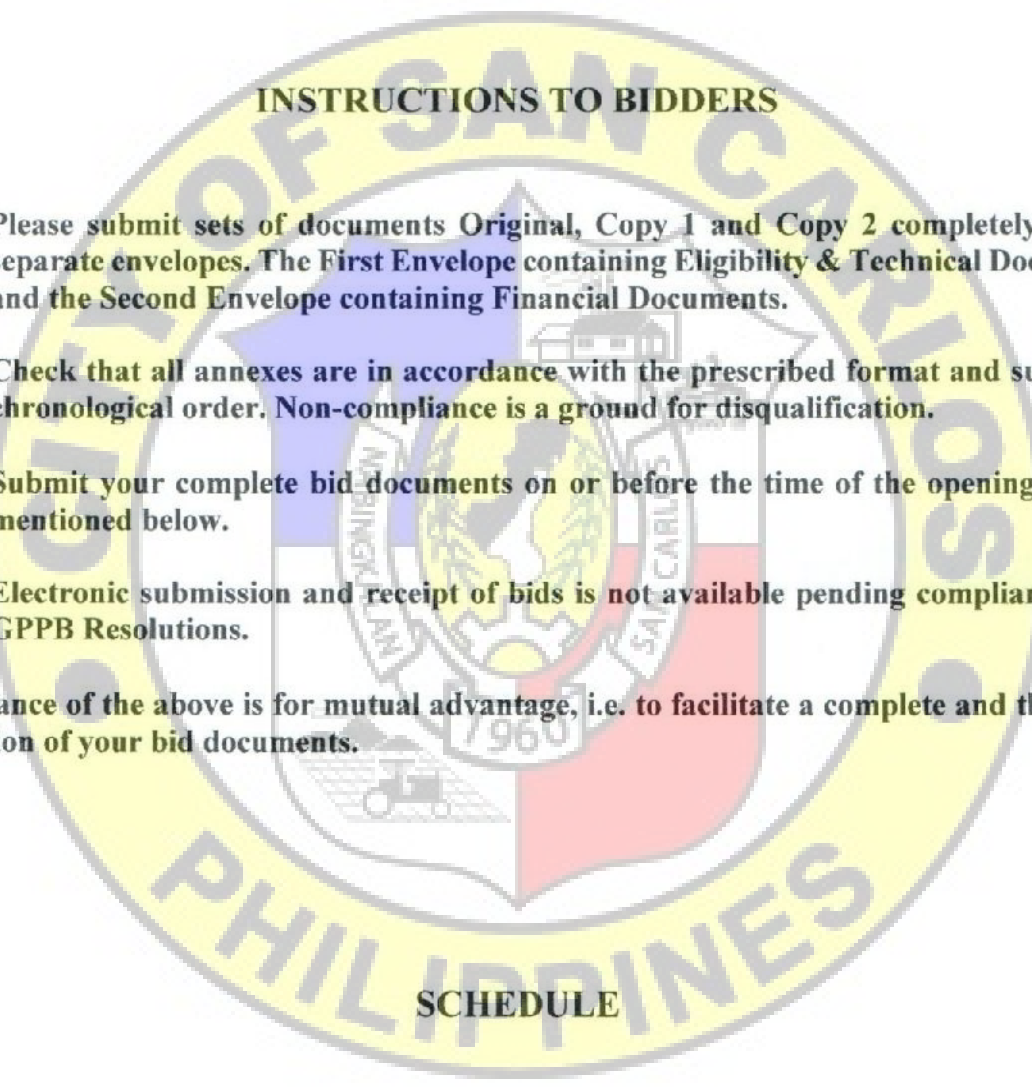
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**FOR THE CONSTRUCTION OF MATERIAL RECOVERY  
FACILITY EXTENSION FOR USE OF THE CITY  
ENVIRONMENT MANAGEMENT OFFICE**

## CHECKLIST OF FINANCIAL PROPOSALS/REQUIREMENTS

1. Duly Signed Form of Bid
2. Duly Signed Bid Price in the Bill of Quantities (BOQ) containing the total bid amount
3. Duly Signed Detailed Estimates
4. Duly Signed Cash Flow by Quarter and Payment Schedule

X-X

The seal of the City of San Carlos, Philippines, is a large, circular emblem in the background. It features a central shield with a yellow field containing a black silhouette of a building, a red field with a white cross, and a blue field with a white anchor. The shield is surrounded by a yellow border with the text "CITY OF SAN CARLOS" at the top and "PHILIPPINES" at the bottom. Inside the shield, the year "1960" is visible.

## **INSTRUCTIONS TO BIDDERS**

1. Please submit sets of documents Original, Copy 1 and Copy 2 completely in two separate envelopes. The First Envelope containing Eligibility & Technical Documents and the Second Envelope containing Financial Documents.
2. Check that all annexes are in accordance with the prescribed format and submit in chronological order. Non-compliance is a ground for disqualification.
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Compliance of the above is for mutual advantage, i.e. to facilitate a complete and thorough evaluation of your bid documents.

## **SCHEDULE**

**Schedule/Place of Rebidding:**

**July 22, 2025 @ 1:30 P.M.**  
**BAC Secretariat Office**  
**2F City Hall Building**

**Nonrefundable fee of Bidding Documents @ P 5,000.00**

**Bids and Awards Committee**  
**City of San Carlos**

Republic of the Philippines  
City Government of San Carlos  
Province of Negros Occidental

Contract Name: **FOR THE CONSTRUCTION OF MATERIAL RECOVERY  
FACILITY EXTENSION FOR USE OF THE CITY  
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Location of the Contract: **San Carlos City, Negros Occidental**

**1. DULY SIGNED BID FORM**

Date : \_\_\_\_\_

Project Identification No. : **PURCHASE REQUEST NO. 18-25-03-0563**

To: *[name and address of Procuring Entity]*

Having examined the Philippine Bidding Documents (PBDs) including the Supplemental or Bid Bulletin Numbers *[insert numbers]*, the receipt of which is hereby duly acknowledged, we, the undersigned, declare that:

- a. We have no reservation to the PBD's including the Supplemental or Bid Bulletins, for the Procurement Project: *[insert name of contract]*;
- b. We offer to execute the Works for this Contract in accordance with the PBD's;
- c. The total price of our Bid in words and figures, excluding any discounts offered below is: *[insert information]*;
- d. The discounts offered and the methodology for their application are: *[insert information]*;
- e. The total bid price includes the cost of all taxes, such as, but not limited to: *[specify the applicable taxes, e.g. (i) value added tax (VAT), (ii) income tax, (iii) local taxes and (iv) other fiscal levies and duties]*, which are itemized herein and reflected in the detailed estimates.
- f. Our Bid shall be valid within the period stated in the PBD's and it shall remain binding upon us at any time before the expiration of that period;
- g. If our Bid is accepted, we commit to obtain a Performance Security in the amount of *[insert percentage amount]* percent of the Contract Price for the due performance of the Contract or a Performance Securing Declaration in lieu of the allowable forms of Performance Security, subject to the terms and conditions of issued GPPB guidelines for his purpose;
- h. We are not participating as Bidders, in more than one Bid in this bidding process, other than alternative offers in accordance with the Bidding Documents;
- i. We understand that this Bid, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us, until a formal Contract is prepared and executed; and
- j. We understand that you are not bound to accept the Lowest Calculated Bid or any other Bid that you may receive.
- k. We likewise certify/confirm that the undersigned, is the duly authorized representative of the bidder and granted full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid and to sign and execute the ensuring contract for the *[Name of Project]* of the *[Name of the Procuring Entity]*.
- l. We acknowledge that failure to sign each and every page of this Bid Form, including the Bill of Quantities, shall be a ground for the rejection of our bid.

Name: \_\_\_\_\_

Legal Capacity: \_\_\_\_\_

Signature: \_\_\_\_\_

Duly authorized to sign the Bid for and behalf of: \_\_\_\_\_

Date: \_\_\_\_\_

Republic of the Philippines  
City Government of San Carlos  
Province of Negros Occidental

Contract Name: **FOR THE CONSTRUCTION OF MATERIAL RECOVERY FACILITY EXTENSION FOR USE OF THE CITY ENVIRONMENT MANAGEMENT OFFICE**

Location of the Contract: **San Carlos City, Negros Occidental**

2. DULY SIGNED BID PRICE IN THE BILL OF QUANTITIES					
(Columns (1), (2) and (3) are to be filled up by the Procuring Entry)				(Columns (4) and (5) are to be filled up by the Bidder)	
	DESCRIPTION	UNIT	QTY	UNIT PRICE (PESOS)	AMOUNT (PESOS)
	(1)	(2)	(3)	(4)	(5)
I	Excavation	Cu.m	120	In words: Pesos	In words: Pesos
				In figures: PHP	In figures: PHP
II	Footings, Tie Beams, and Wall Footing	Cu.m	18.38	In words: Pesos	In words: Pesos
				In figures: PHP	In figures: PHP
III	Columns and Beams	Cu.m	13.68	In words: Pesos	In words: Pesos
				In figures: PHP	In figures: PHP
IV	Concrete Walls, Dumping Pads, and Flooring	Sq.m	219.30	In words: Pesos	In words: Pesos
				In figures: PHP	In figures: PHP
V	Roofing Works	Sq.m	287.62	In words: Pesos	In words: Pesos
				In figures: PHP	In figures: PHP
VI	Electrical Works	L.S	1	In words: Pesos	In words: Pesos
				In figures: PHP	In figures: PHP
VII	Painting Works	L.S	1	In words: Pesos	In words: Pesos
				In figures: PHP	In figures: PHP
TOTAL BID COST				In words: Pesos	In words: Pesos
				In figures: PHP	In figures: PHP
				In words: Pesos	In words: Pesos
				In figures: PHP	In figures: PHP

Submitted by:

Date: \_\_\_\_\_

Name of the Representative of the Bidder

Position

Name of the Bidder Company

**Republic of the Philippines  
City Government of San Carlos  
Province of Negros Occidental**

**Contract Name:**

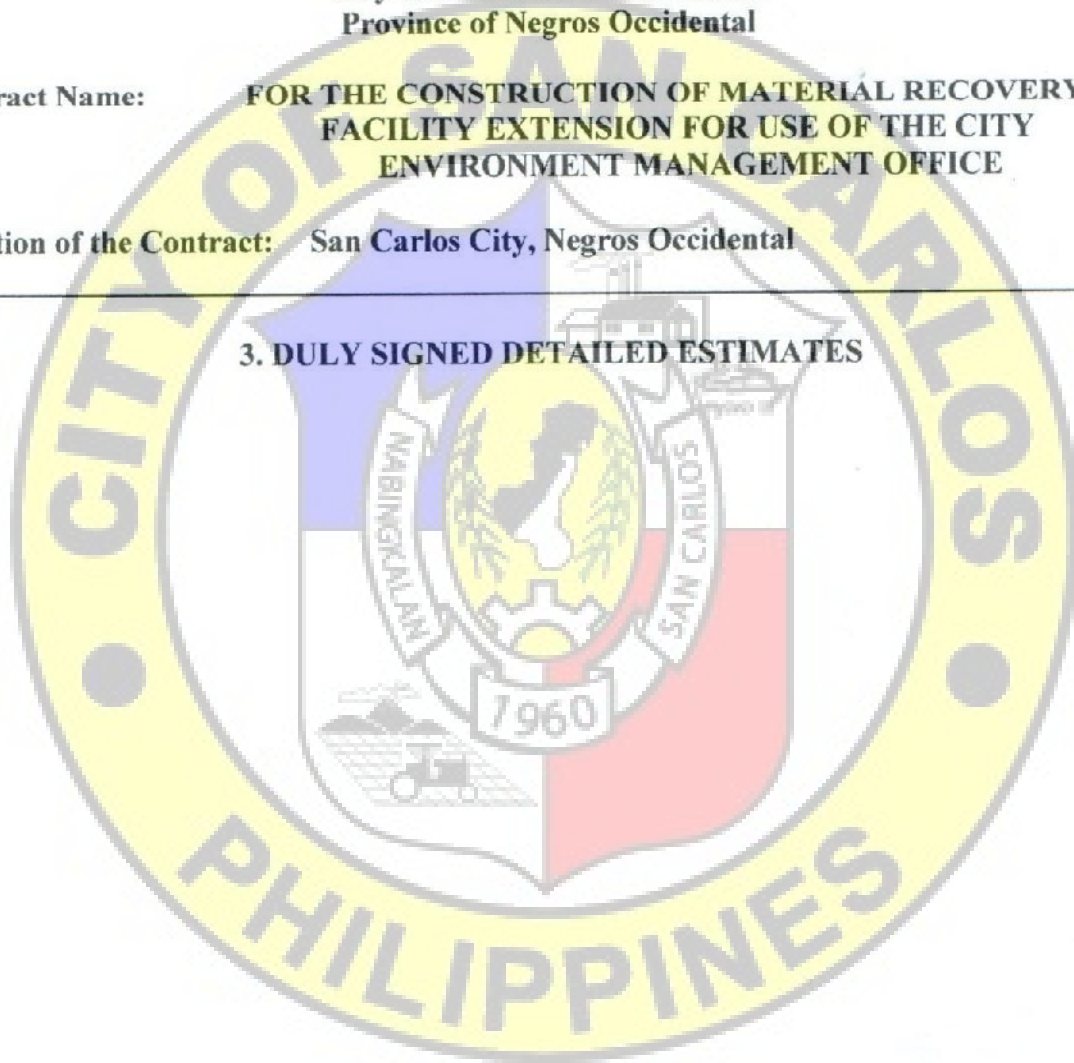
**FOR THE CONSTRUCTION OF MATERIAL RECOVERY  
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**Location of the Contract:**

**San Carlos City, Negros Occidental**

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**3. DULY SIGNED DETAILED ESTIMATES**



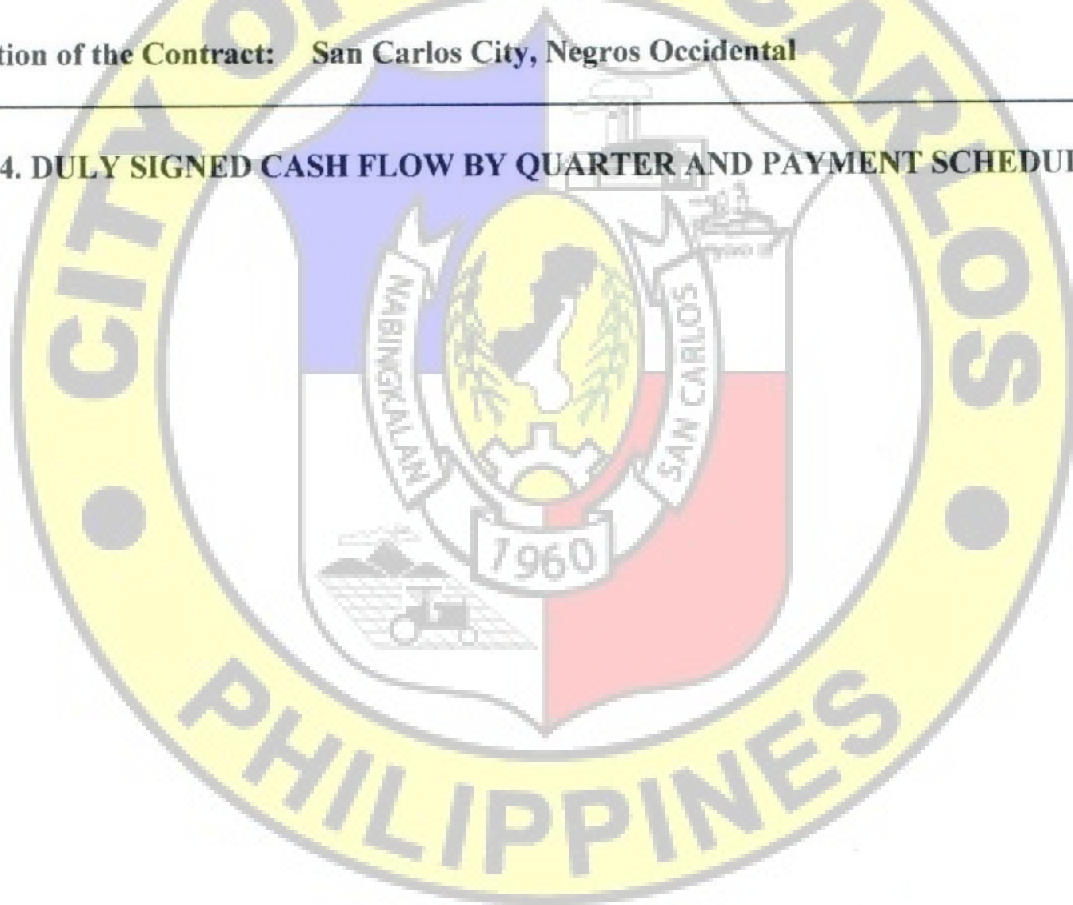
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**Contract Name:**           **FOR THE CONSTRUCTION OF MATERIAL RECOVERY  
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**Location of the Contract:**   **San Carlos City, Negros Occidental**

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**4. DULY SIGNED CASH FLOW BY QUARTER AND PAYMENT SCHEDULE**





City Environment Management Office



Approval Page

**Construction of Material Recovery Facility Extension**

**TERMS OF REFERENCE**

City of San Carlos  
Province of Negros Occidental

Prepared by:

**ANALOU F. GOMO**  
Environmental Management Specialist

Reviewed by:

**ENGR. LORETO C. SANCHEZ, ENP**  
CENRO I- CEMO

Approved by:

**HON. RENATO Y. GUSTILO**  
City Mayor



City Environment Management Office

**Construction of Material Recovery Facility Extension**

**TERMS OF REFERENCE**

**P 3,500,000.00**



City Environment Management Office

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**City Environment Management Office**

**A. Background**

In 2024, the Integrated Waste Management/Pollution Control Division of the City Environment Management Office (CEMO) proposed acquiring advanced equipment, including an Advanced Waste Solution Equipment with Pollution Control Device, Plastic Shredder, Plastic Extruder with Environmental Pollution Control Device, Glass Pulverizer, Hollow Block Machine, and Mortar Mixer. This initiative aligns with the Ecological Solid Waste Management Act of 2000 (R.A. 9003), aiming to enhance the city's solid waste management.

To ensure the safe operation of these machines, it is necessary to construct a dedicated building or structure to house and protect the equipment. The facility will provide proper storage, safety features, and support for efficient waste processing and pollution control. This project will strengthen the city's waste management system and contribute to environmental sustainability.

**B. General Objective**

The primary objectives of the project are:

- To facilitate the LGU's compliance to the R.A. 9003 or the Ecological Solid Waste Management Act of 2000
- To employ a sustainable solution to Solid Waste Management issues, thereby addressing DILG's parameter in the application of the Seal of Good Governance
- To promote environmental protection by sustainable Solid Waste Management Solutions
- To ensure the safety of the machines and equipment.

**C. The Bidder/ Contractor**

- The bidder/contractor must have at least two (2) under taken projects similar type to this project in the last 10 years.
- The bidder/ contractor shall have the capacity to deploy sufficient number of qualified engineer and personnel as may be required for this contract.
- The processing of Building Permit and Fees shall be the responsibility of the contractor as part of Mobilization.

**D. The Requirements**

**1. Scope of Works :**

**General Conditions**

- 1.1. The scope of work includes the extension of the existing Material Recovery Facility (MRF), comprising the construction of new infrastructure and necessary site improvements.
- 1.2. The Contractor is required to provide all labor, materials, and services necessary to complete the MRF extension as specified in the contract documents.



City Environment Management Office

2. Equipment Specifications

Materials and Equipment Specifications:

1. Excavation

a. Equipment Rental (Lump Sum)

b. F.O.L (intended for any company owned service vehicles, equipments, etc)

Lump Sum

c. Labor

4 MD

Site Engineer

4 MD

Foreman

4 MD

Equipment Spotter

4 MD

Heavy Equipment Operator

4 MD

Service Vehicle Driver

8 MD

Skilled Labor

16 MD

Manual Labor

4 MD

Checker

4 MD

Watchman

2. Footing, Tie Beams & Wall Footing

a. Materials

193 bags

Portland Cement

79 lngths

16mm dia. DRSB

186 lngths

12mm dia. DRSB

250 lngths

10mm dia. DRSB

15 kgs

GI Tie Wire #16

120 lngths

2" x 2" x 10' Gemilina

120 lngths

2" x 3" x 10' gemilina

6 pcs

Chalk Stone

2 kgs

Concrete nail #2

2 kgs

Concrete nail #4

15 kgs

CWN #4

15 kgs

CWN #3

6 kgs

CWN #1

15 pcs

Hacksaw Blade

10 shts

1/4" Marine Plywood

14 cu.m.

Mixing Sand

17cu.m.

Mixing Gravel

b. Fuel, Oil and Lubricants (Lump Sum)

c. Labor

20 MD

Site Engineer

20 MD

Foreman

20 MD

Service Vehicle Driver

40 MD

Skilled Labor

80 MD

Manual Labor

20 MD

Checker

20 MD

Watchman



City Environment Management Office

3. Columns and Beams

a. Materials

258 bags	Portland Cement
14 lngths	6" GI Pipe Sch. 40
2 shts	1/4" Steel Plate
120 lngths	16mm dia. DRSB
142 lngths	12mm dia. DRSB
286 lngths	10mm dia. DRSB
10 kgs	GI Tie Wire #16
250 lngths	2" x 2" x 10' gemilina
250 lngths	2" x 3" x 10' gemilina
6 pcs	Chalk Stone
2 kgs	concrete nail #2
2 kgs	concrete nail #4
15 kgs	CWN #4
15 kgs	CWN #3
6 kgs	CWN #1
15 pcs	Hacksaw Blade
10 shts	1/4" Marine Plywood
18 cu.m.	Mixing Sand
22 cu.m.	Mixing Gravel

b. Fuel, Oil and Lubricants (Lump Sum)

c. Labor

29 MD	Site Engineer
29 MD	Foreman
29 MD	Service Vehicle Driver
58 MD	Skilled Labor
116 MD	Manual Labor
29 MD	Checker
29 MD	Watchman

4. Concrete Walls, Dumping Pads and Flooring

a. Materials

865 bags	Portland Cement
88 lngths	16mm dia. DRSB
247 lngths	12mm dia. DRSB
420 lngths	10mm dia. DRSB
4,015 pcs	.10x.2x.4 CHB
20 kgs	GI Tie Wire #16
220 lngths	2" x 2" x 10' gemilina
220 lngths	2" x 3" x 10' gemilina
6 pcs	Chalk Stone
2 kgs	concrete nail #2
2 kgs	concrete nail #4
15kgs	CWN #4
15 kgs	CWN #3
6 kgs	CWN #1
15 pcs	Hacksaw Blade
10 shts	1/4" Marine Plywood
27 cu.m.	Mixing Sand
22 cu.m.	Mixing Gravel



City Environment Management Office

b. Fuel, Oil and Lubricants (Lump Sum)

c. Labor

40 MD	Site Engineer
40 MD	Foreman
40 MD	Service Vehicle Driver
80 MD	Skilled Labor
160 MD	Manual Labor
40 MD	Checker
40 MD	Watchman

5. Roofing Works

a. Materials

48 lngths	2" GI Pipe Sch. 40
182 lngths	2" x 2" x 1/4 Angle Bar
136 lngths	1" x 1" x 1/4" Angle Bar
172 lngths	2 x 6 C-Purlins Ga. 16
1200 ln.m.	0.40mm x 1.00 x LS Rib Type
42 lngths	0.40mm x 0.61m x 2.44m s-gutter
42 lngths	0.40 x 0.61m x 2.44 end flashing
42 lngths	0.40 x 0.61m x 2.44 wall flashing
32 lngths	0.40 x 0.61m x 2.44 metal fascia
3 boxes	wipcord 1/8
52 lngths	12mm dia. DRSB
30 kgs	GI Tie Wire #16
24 pcs	Drillbit 5/32
2 pcs	1 1/4 single hub pulley
2,400 pcs	Tekscrew #55
3,500 pcs	Blind Rivets
30 pcs	Silicon Sealant
6 cans	Touch up paint
32 pcs	Turn Buckle
50 lngths	12mm dia. DRSB (sag rod)

b. Equipment Rental (Lump Sum)

c. Fuel, Oil and Lubricants (Lump Sum)

d. Labor

45 MD	Site Engineer
45 MD	Foreman
45 MD	Equipment Spotter
45 MD	Heavy Equipment Operator
45 MD	Service Vehicle Driver
90 MD	Skilled Labor
180 MD	Manual Labor
45 MD	Checker
45 MD	Watchman

6. Electrical Works

a. Materials

5 pcs	3 Gang Switch
5 pcs	2 Gang Switch
2 pcs	Cable Outlet



City Environment Management Office

18 pcs	outlet 2 gang
4 pcs	2 gang plate
6 pcs	led down light zigma
32 pcs	downlight esl (big)
32 pcs	led bulb 10watts
2 boxes	THHN #14
10 meters	THHN #12
60 meters	TW #10
30 lngths	Electric Pipe 3/4, poly
200 meters	flexible hose
20 pcs	junction box
50 meters	cable wire
12 meters	THHN 8.0mm <sup>2</sup>
10 rolls	electrical tape
1 set	16 ways miniature breaker
	60A, 2pcs 30A, 2 pcs 20A, 3pcs 15A
4 rolls	THHN 3.5mm <sup>2</sup> 4 x75m
2 rolls	THHN 2.0mm <sup>2</sup> 2 x75m
12 meters	THHN 8.0mm <sup>2</sup>
1 rolls	rubber tape
1 pc	pull box 4x6x6
32 pcs	pvc u box poly
	Other Electrical Supply (Lump Sum)

b. Labor

10 MD	Site Engineer
10 MD	Foreman
20 MD	Electrician
40 MD	Manual Labor
10 MD	Checker
10 MD	Watchman

7. Painting Works

a. Material

10 pails	flat latex white
10 pails	semi gloss latex
5 gals	sanding sealer
4 gals	flatwall enamel
5 cans	marine epoxy a&b (1/2 lit)
4 gals	lacquer flou
4 gals	lacquer thinner
12 gals	red oxide
6 pcs	paint brush #2
6 pcs	paint brush #4
10 pcs	paint Roller
5 pcs	baby roller
30 sq.ft.	sanding paper 3m # 100
30sq.ft.	wp #360
5 1/4 liter	tinting colors
5 packs	Roof Sealant
3 gals	roof guard (for re-touch)
6 rolls	masking tape 1"
10 kgs	patching compound
6 gals	roof primer
6 gals	plasolux glazing putty
10 liters	body filler
8 gals	QDE white
20 sq.ft.	wp #120
	Other Painting Materials



City Environment Management Office

- b. Labor
- |       |               |
|-------|---------------|
| 9 MD  | Site Engineer |
| 9 MD  | Foreman       |
| 18 MD | Painter       |
| 36 MD | Manual Labor  |
| 9 MD  | Checker       |
| 9 MD  | Watchman      |
8. Contingency
- E. Delivery /Completion**
- Delivery /completion shall be within 120 calendar days.
- F. Manpower Requirement**
1. Provide adequate number of duly qualified manpower to perform the class of work stated herein. All manpower shall be authorized, properly trained, equipped and organized to perform all works in accordance with the terms and conditions stipulated in the contract within the project duration.
  2. Contractor's Key Personnel:
    - a. Project Engineer
    - b. Safety Officer
    - c. Foreman
    - d. Admin

**G. Punch List**

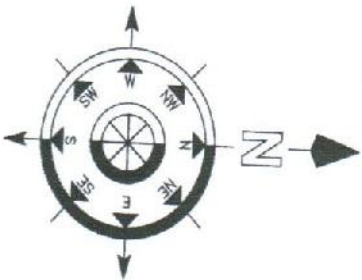
A joint inspection between the end-user and contractor shall be conducted for punch listing upon the request for completion of the project.

**H. Warranty**

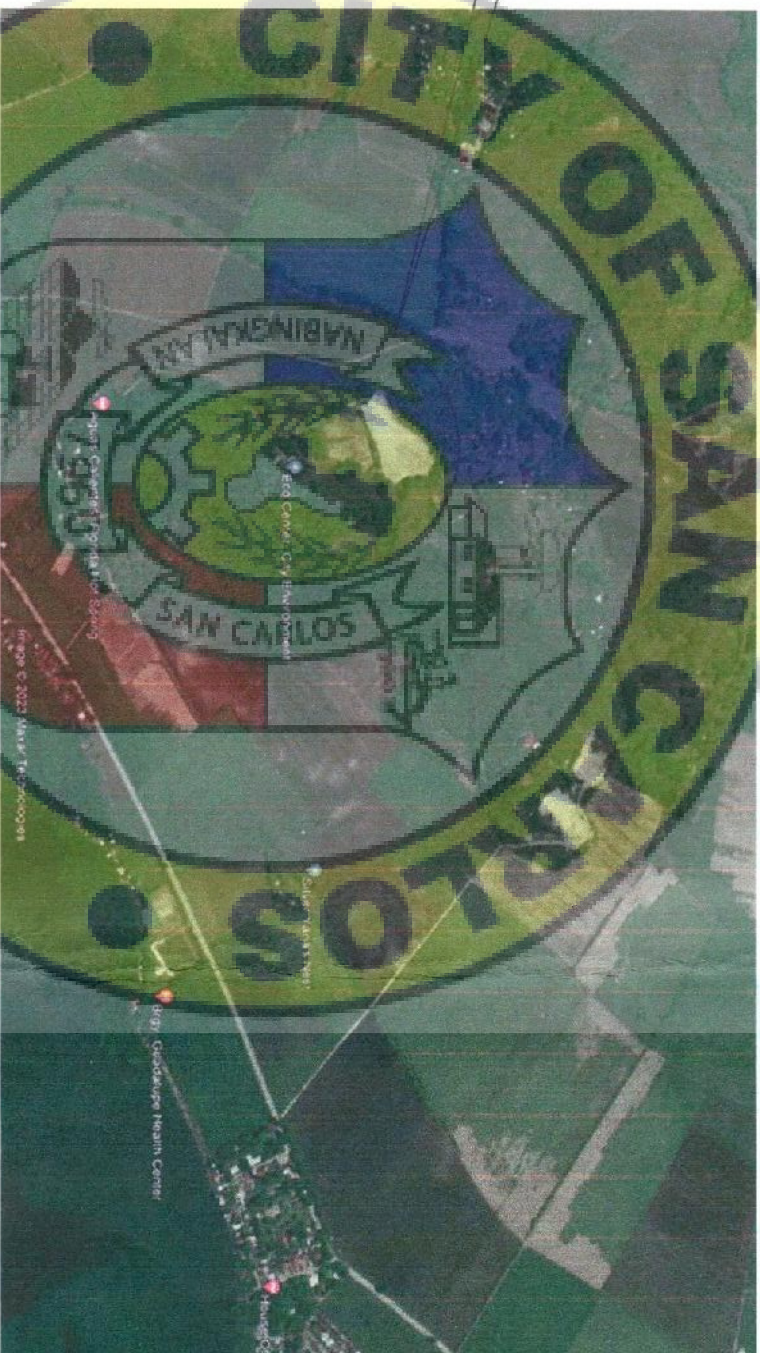
1. The Contractor's Liability for the project shall be valid for One ( 1) Year following the Final Acceptance, in Accordance with the Provisions of the Implementing Rules and Regulations of Republic Act no. 9184, also known as the " Government Procurement Reform Act".
2. The warranty includes coverage for defects in structural, architectural, sanitary, plumbing and electrical works.

**I. Payment Scheme**

Payment shall be in accordance with RA 9184 and other relevant laws.



THIS SITE



VICINITY PLAN  
SCALE: NTS

FROM THE OFFICE OF : PROJECT TITLE : PREPARED : CHECKED : AS PREPARED FOR : REVISION : SHEET NO.



CONSTRUCTION OF MATERIAL  
RECOVERY FACILITY EXTENSION

LOCATION : Sto. Martin, Barangay Guadalupe, San Carlos City, Neg. Occ.

PREPARED :

ENGR. MA. CIENNY L. DELUBIO  
Project In-Charge

City Environment Management Office

CHECKED :

ENGR. LORETO C. RANCHEZ, JR.  
DEPARTMENT HEAD

City Environment Management Office

AS PREPARED FOR :

HON. RENATO V. GOSTILO  
CITY MAYOR

City Mayor's Office

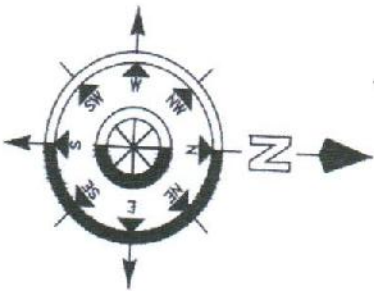
REVISION :

CADD BY:

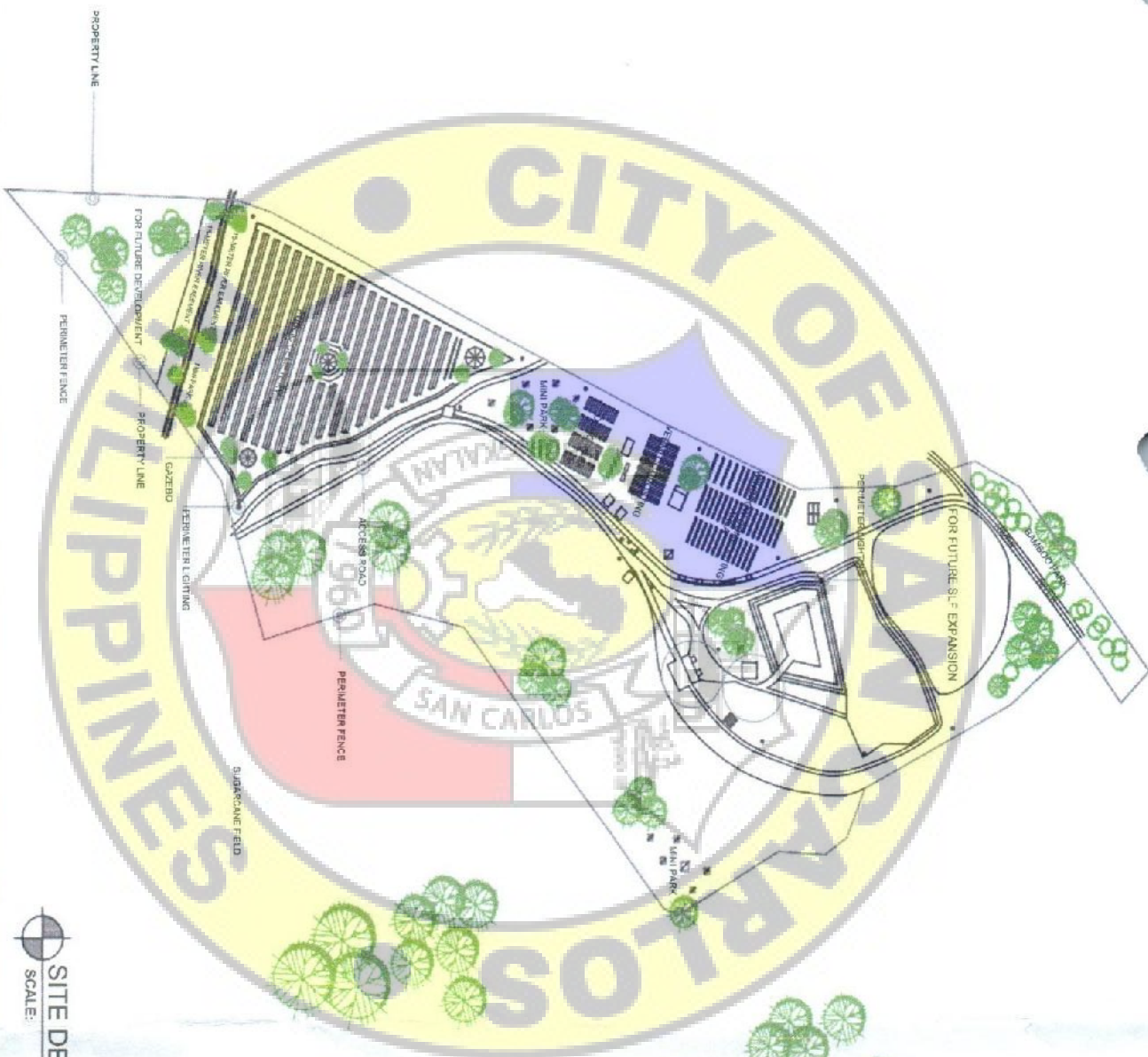
AA.BATOLALALUE

SHEET NO.

A1



SQUACANE FIELD



SITE DEVELOPMENT PLAN  
SCALE: 1: 2500 MTS

FROM THE OFFICE OF :

PROJECT TITLE :

PREPARED :

CHECKED :

AS PREPARED FOR :

REVISION :

SHEET NO.



CONSTRUCTION OF MATERIAL  
RECOVERY FACILITY EXTENSION

ENGR. MA. CIENNA L. DELUBIO  
Project In-Charge

ENGR. LORELITO A. SANCHEZ, JR.  
DEPARTMENT HEAD

HON. RENATO T. GUSTILO  
CITY MAYOR

CADD BRN

A2

LOCATION : So. Matala, Barangay Quinsalapa, San Carlos City, Neg. Occ.

City Environment Management Office

City Environment Management Office

City Mayor's Office

AA BOTTOM-ACTUE



PROJECT TITLE

### CONSTRUCTION OF MATERIAL RECOVERY FACILITY EXTENSION

1920-1921

ENGR. MA. CIENNY D. PUBLIC

FED. CERT. NO. 0176

1104	DATE REC. DET.
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DATE ISS. RECORDING 03, 2011

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~~ENGR. LORETO C SANCHEZ, ENR~~

DEPARTMENT HEAD

NOT RECORDED

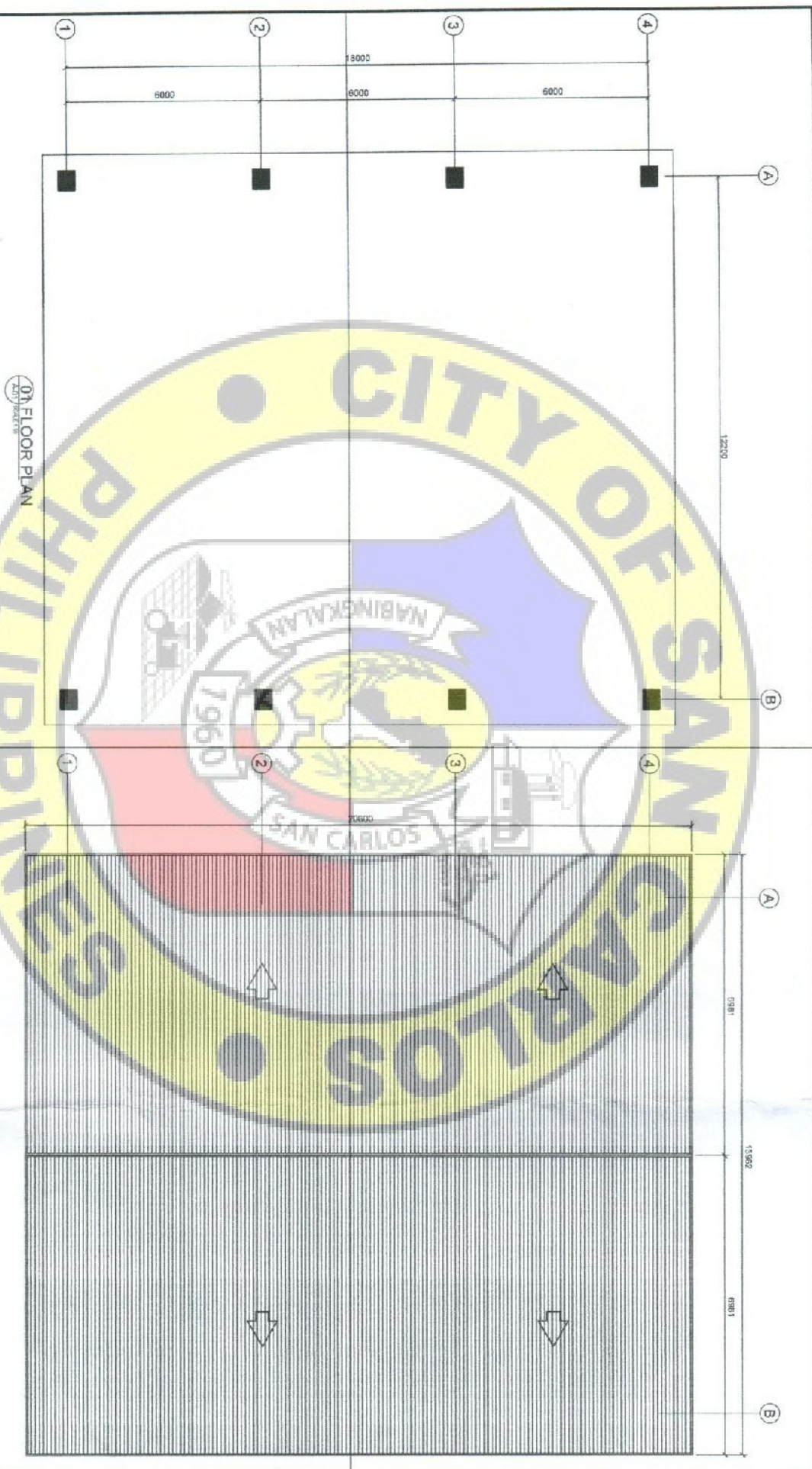
MON. RENATO Y GUSTILO

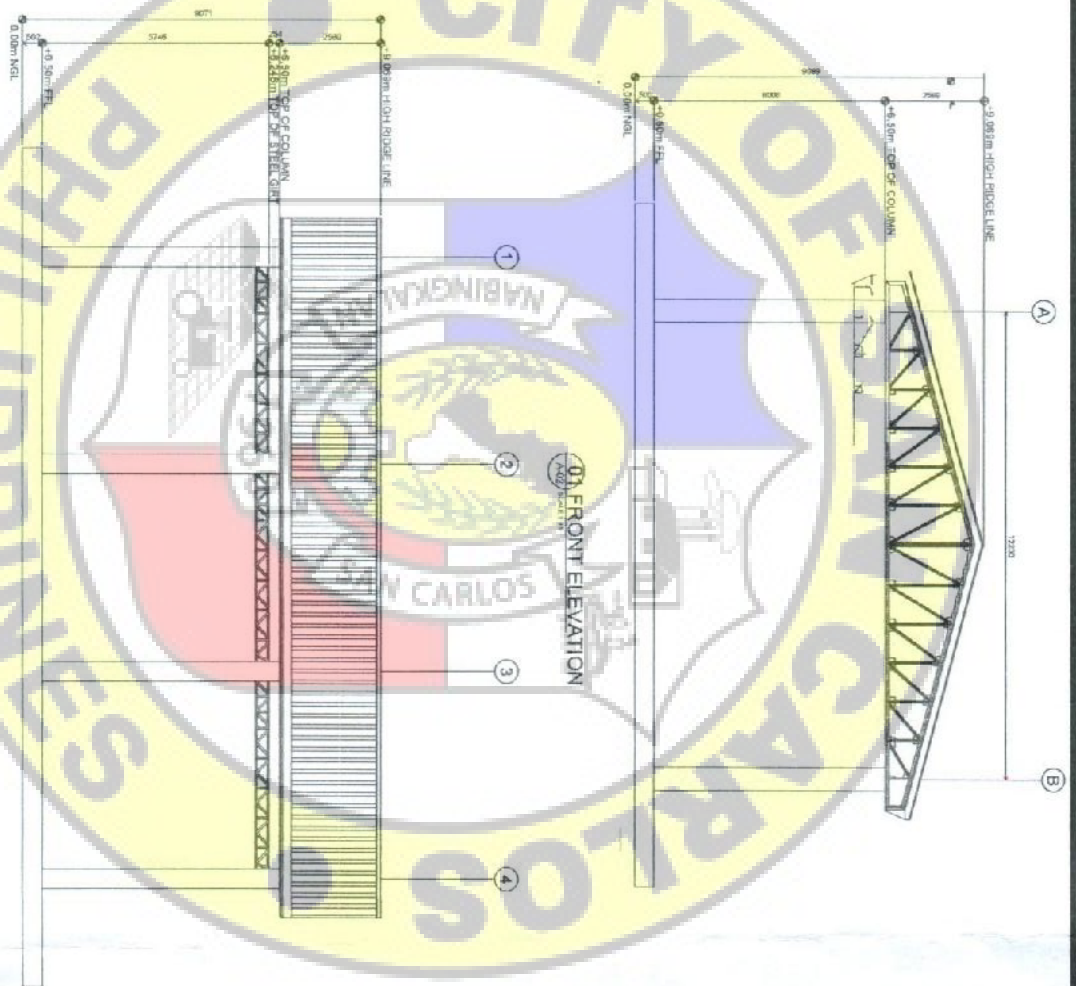
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CANDY BAY

DATE

$$(A^3)$$




	
PROJECT TITLE : <b>CONSTRUCTION OF MATERIAL RECOVERY FACILITY EXTENSION</b>	
DESIGNED BY : <b>ENGR. MA. CIENNA L. DELUBIO</b> REGISTERED CIVIL ENGINEER P.E. NO. 81202022 DATE DES. JANUARY 11, 2023	CHECKED BY : <b>ENGR. LORETO C. SANCHEZ, ENP</b> REGISTERED MECH. ENGINEER DATE DES. DECEMBER 05, 2019
APPROVED BY : <b>HON. RENATO A. GUSTILO</b> CITY ENGINEER	
REVISION : NO. 0	SHEET NO. : <b>A4</b>