# BIDDING DOCUMENTS

One Job Order for the

### I MPROVINGIALINATION OF THE PROPERTY OF THE PR ENVIRONMENT AND NATURAL RESOURCES OFFICE-PENRO-LGU, MATTI, DIGOS CITY, OF PENRO-LGU, PROVINCIAL CAPITOL COMPOUND located at PROVINCIAL OF THE NURSERY FACILITY

all in accordance to plans, specifications and scope of work and the Green Procurement Policy as adopted by Executive Order No. 30 series of 2019

IB No. C-109-24

Date of Opening of Bids: October 01, 2024 at 09:00 A.M.

Start Date for Issuance of Bidding Documents: September 21, 2024

Sixth Edition
July 2020



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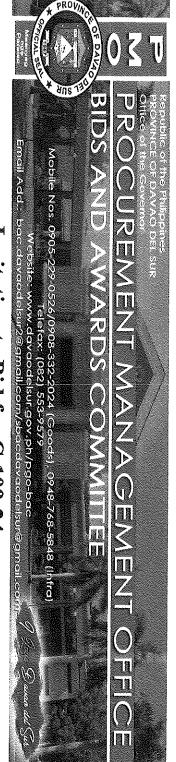
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## SECTION I.

INVITATION TO BID





# Invitation to Bid for C-109-24

located at PROVINCIAL ENVIRONMENT AND NATURAL RESOURCES OFFICE-PENRO-LGU, MATTI, IMPROVEMENT OF THE NURSERY FACILITY OF PENRO-LGU, PROVINCIAL CAPITOL COMPOUND DIGOS CITY, DAVAO DEL SUR One Job Order for the

all in accordance to plans, specifications and scope of work and the Executive Order No.  $_{
m OTK}$  and the Green Procurement Policy as adopted by 30 series of 2019

- Bids received in excess of the ABC shall be automatically rejected at bid opening (ENERGY REGULATION FUND) intends to apply the sum of P942,000.00 being the Approved Budget for the Contract (ABC) to payments under the contract for IB No.C-109-24. Provincial Government of Davao del Sur, through the CY 2024 -TRUST FUND
- 12 contained in the Bidding Documents, particularly, in Section II (Instructions to Bidders). should have completed a contract similar to the Project. The Provincial Government of Davao del Sur now invites bids for the above Procurement Completion of the Works is required 60 Calendar Days Contract Duration. Bidders The description of an eligible bidder is
- ယ discretionary "pass/fail" criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184. Bidding Will þe conducted through open competitive bidding procedures using non-
- 4 Interested bidders may obtain further information from Provincial Government of Davao del Sur and inspect the Bidding Documents at the address given below during 8:00 A.M. Monday to Friday.

Engr. SHIELA MAE A. ZAPANTA, MPA
Administrative Officer IV
Head, BAC Secretariat for Infrastructure Projects
Room 16, Provincial Capitol Building, Matti, Digos City, Davao del Sur

'n will prepare (3) sets of book bound bidding documents with corresponding proper markings (Original Copy, Copy 1 and Copy 2), respectively. Any documents submitted receipt of the bidding documents will be allowed to submit bids. Eligibility/Technical and company shall be presented in case the latter opted to send representative/s in his/her payment of a non-refundable fee for the Bidding Documents in the amount stated above, to the Provincial Treasurer's Office. An authorization from the proprietor of the of Davao del Sur shall allow the bidder to present its proof of payment for the fees not book bound and less than three (3) sets, shall be rejected outright. For the Financial Financial documents must be book bound and properly tabbed at right side. The bidder will prepare (3) sets of book bound bidding documents with corresponding proper the latest Guidelines issued by GPPB, in the amount of P1.000.00. The Provincial Government Compound, Brgy. Matti, Digos City upon accomplishing a bidder's assessment slip pursuant to A complete set of Bidding Documents may be acquired by interested bidders on September 21 Proposals not exceeding ten (10) pages may be book bound or securely stapled. behalf. Only bidders who purchased the Bidding Documents with corresponding official October 01, 2024, at the Office of the BAC Secretariat Room 16, Executive Building, Capitol nogn



- 9 Bids submission. Late bids shall not be accepted. must þ duly received by the BAC Secretariat at the following through manual
- Advance dropping (before October 01, 2024) Room 16, Procurement Management
- V Ra. Cagas Cultural, Sports and Business Complex, Barangay Matti, Digos City, Davao del Sur, which shall be open to prospective bidders. Office (Infrastructure Projects), Capitol Building, Matti, Digos City.

  Date of opening (October 01, 2024), before 9:00 A.M.) – at Ralota Hall, Gov. Douglas
- 7. amount stated in ITB Clause 16. All bids must be accompanied by a bid security in any of the acceptable forms and in the
- 00 Bid opening shall be on October 01, 2024 at 9:00 A.M., at Ralota Hall, Gov. Douglas Ra. bidders' representatives who choose to attend the activity Sur, which shall be open to prospective bidders. Bids will be opened in the presence of the Cagas Cultural, Sports and Business Complex, Barangay Matti, Digos City, Davao del
- 9 (IRR) of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders. accordance with Sections 35.6 and 41 of the 2016 revised Implementing Rules and Regulations declare a failure of bidding, or not award the contract at any time prior to contract award in The Provincial Government of Davao del Sur reserves the right to reject any and all bids,
- 10. For further information, please refer to

### The BAC CHAIRPERSON

Provincial Government of Davao del Sur

Contact No: 09487685848

Email Address: sbacdavaodelsur@gmail.com

# Engr. SHIELA MAE A. ZAPANTA, MPA

Head, BAC Secretariat for Infrastructure Projects

PGO - Procurement Management Office

Office of BAC Secretariat for Infrastructure Projects

Room 16, Provincial Capitol Building, Matti, Digos City, Davao del Sur Contact No: 09487685848; Email Address: sbacdavaodelsur@gmail.com

Ï. You may Documents visit the website, www.davaodelsur.gov.ph, for downloading of Bidding

DESSAMIE BUAT-SANCHEZ, CPA, JD

Provincial Budget Officer BAC Chairperson

BAC VICE - CHAIRPERSON RAUED/RAUT, JD, ENP (PGDH - HRMO)

September 20.

## SECTION II.

# INSTRUCTION TO BIDDERS



# Section II. Instructions to Bidders

### 1. Scope of Bid

The PROVINCIAL GOVERNMENT OF DAVAO DEL SUR invites Bids for the IMPROVEMENT OF THE NURSERY FACILITY OF PENRO-LGU, PROVINCIAL CAPITOL COMPOUND located at PROVINCIAL ENVIRONMENT AND NATURAL Project Identification Number RESOURCES OFFICE-PENRO-LGU, MATTI, DIGOS CITY, DAVAO DEL SUR with C-109-24

PROVINCIAL ENVIRONMENT AND NATURAL RESOURCES OFFICE-PENRO-LGU, MATTI, DIGOS CITY, DAVAO DEL SUR") is for the construction of Works, as The Procurement Project (referred to herein as ("IMPROVEMENT OF THE NURSERY FACILITY OF PENRO-LGU, PROVINCIAL CAPITOL COMPOUND located at described in Section VI (Specifications).

### 2. Funding Information

2.1. P942,000.00. The GOP through the source of funding as indicated below CY 2024 in the amount of

# Ś The source of funding is TRUST FUND (ENERGY REGULATION FUND)

## 4. Bidding Requirements

regulations as the primary source thereof, while the herein clauses shall serve as the secondary The Bidding for the Project shall be governed by all the provisions of RA No. 9184 and its 2016 including its Generic Procurement Manual and associated policies, rules and

supplemental or bid bulletin ongoing posting, advertisement, or invitation to bid by the BAC through the issuance of a Any amendments made to the IRR and other GPPB issuances shall be applicable only to the

instructions, forms, terms, and project requirements in the Bidding Documents. duration and execution or implementation of the contract, project, or work labor, water, electric power and access roads; and (d) other factors that may affect the cost, facilities, requirements, location and availability of construction aggregates and other materials, facilities; determined the general characteristics of the contracted Works and the conditions for this Project, the location and the nature of the work; (b) climatic conditions; (c) transportation (c) nature and condition of the terrain, geological conditions at the site communication by the act of submitting its Bid, shall be deemed to have inspected the site, and examine all

# Ų1 Corrupt, Fraudulent, Collusive, Coercive, and Obstructive Practices

not engage in corrupt, fraudulent, collusive, coercive, and obstructive practices defined under Annex "I" of the 2016 revised IRR of RA No. 9184 or other integrity violations in competing of ethics during the procurement and execution of the contract. They or through an agent shall for the Project. The Procuring Entity, as well as the Bidders and Contractors, shall observe the highest standard

### 5. Eligible Bidders

- 5.1. evaluated. Only Bids of Bidders found to be legally, technically, and financially capable will be
- 5.2. of the ABC adjusted, if necessary, by the Bidder to current prices using the PSA's CPI, Contract (SLCC) that is similar to this Project, equivalent to at least fifty percent (50%) The Bidder must have an experience of having completed a Single Largest Completed

7.

No. 9184. Except under conditions provided for in Section 23.4.2.4 of the 2016 revised IRR of RA

categories of work stated in the BDS. A contract is considered to be "similar" to the contract to be bid if it has the major

- 53. record requirement, as specified in the Bidding Document prepared for this purpose. For Foreign-funded Procurement, the Procuring Entity and the foreign government/foreign or international financing institution may agree on another track
- 5.4. IRR of RA No. 9184. The Bidders shall comply with the eligibility criteria under Section 23.4.2 of the 2016

# 6. Origin of Associated Goods

UN Security Council taken under Chapter VII of the Charter of the UN. There is no restriction on the origin of Goods other than those prohibited by a decision of the

### Subcontracts

7.1. Subcontracting is not allowed.

### 8. Pre-Bid Conference

Not Applicable.

## Ö **Clarification and Amendment of Bidding Documents**

Bidding Documents. Such requests must be in writing and received by the Procuring Entity, either at its given address or through electronic mail indicated in the IB, at least ten (10) calendar days before the deadline set for the submission and receipt of Bids. Prospective bidders may request for clarification on and/or interpretation of any part of the

# <u>~</u> Documents Comprising the Bid: Eligibility and Technical Components

- 10.1. specified in Section IX. Checklist of Technical and Financial Documents. The first envelope shall contain the eligibility and technical documents of the Bid as
- 10.2. authenticated through an apostille pursuant to GPPB Resolution No. 13-2019 dated 23 accompanied by a translation in English, which shall be authenticated by the appropriate Philippine foreign service establishment, post, or the equivalent office submission to the BAC are in foreign language other than English, it must be If the eligibility requirements or statements, the bids, and all other documents having jurisdiction over the foreign bidder's affairs in the Philippines. For Contracting 2019. The English translation shall govern, for purposes of interpretation of the the Apostille Convention, only the translated documents
- 10.3. A valid special PCAB License in case of Joint Ventures, and registration for the type permit shall be indicated in the BDS and cost of the contract for this Project. Any additional type of Contractor license or
- 10.4. Materials A List of Contractor's key personnel (e.g., Project Manager, Project Engineers, Materials Engineers, and Foremen) assigned to the contract to be bid, with their



- must meet the required minimum years of experience set in the BDS. complete qualification and experience data shall be provided. These key personnel
- 10.5. may be, must meet the minimum requirements for the contract set in the BDS equipment from the equipment lessor/vendor for the duration of the project, as the case purchase agreements, supported by proof of ownership, certification of availability of A List of Contractor's major equipment units, which are owned, leased, and/or under

# mesy eeeny Documents Comprising the Bid: Financial Component

- 11.1. in Section IX. Checklist of Technical and Financial Documents. The second bid envelope shall contain the financial documents for the Bid as specified
- 11.2. Any bid exceeding the ABC indicated in paragraph 1 of the IB shall not be accepted
- 11.3. For Foreign-funded procurement, a ceiling may be applied to bid prices provided the conditions are met under Section 31.2 of the 2016 revised IRR of RA No. 9184.

### 12. Alternative Bids

there is a value engineering clause in the BDS, alternative Bids shall not be accepted including the basic technical design as indicated in the drawings and specifications. Bidders shall submit offers that comply with the requirements of the Bidding Documents,

### 13. Bid Prices

pursuant to the revised Guidelines for Contract Price Escalation guidelines. prices, and therefore not subject to price escalation during contract implementation, except under extraordinary circumstances as determined by the NEDA and approved by the GPPB All bid prices for the given scope of work in the Project as awarded shall be considered as fixed

# 14. Bid and Payment Currencies

- 14.1. the exchange rate as published in the BSP reference rate bulletin on the day of the bid BSP at the discretion of the Bidder. However, for purposes of bid evaluation, denominated in foreign currencies shall be converted to Philippine currency based Bid prices may be quoted in the local currency or tradeable currency accepted by the BSP at the discretion of the Bidder. based on
- 142 Payment of the contract price shall be made in: Philippine Pesos

### 15. Bid Security

- 15.1. amount indicated in the BDS, which shall be not less than the percentage of the accordance with the schedule in the BDS. The Bidder shall submit a Bid Securing Declaration or any form of Bid Security in the ABC in
- 15.2 Procuring Entity as non-responsive The Bid and bid security shall be valid for 120 Calendar Days upon opening of bids. Any bid not accompanied by an acceptable bid security shall be rejected by the ф

# 16. Sealing and Marking of Bids

for disqualification. Each Bidder shall submit three (3) sets, (Original, Copy 1 and Copy 2) of the first and second components of its Bid. Failure of the Bidders to comply with the said request shall be a ground



# 17. Deadline for Submission of Bids

Business Complex, Barangay Matti, Digos City, Davao del Sur on or before October 01, 2024 at 9:00 A.M. Late bids shall not be accepted. All bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in ITB Clause 18. Bids must be delivered to the Ralota Hall, Gov. Douglas Ra. Cagas Cultural, Sports and

### <u>~</u> **Opening and Preliminary Examination of Bids**

specified in paragraph 9 of the IB. The Bidders' representatives who are present shall The BAC shall open the Bids in public at the time, on the date, and at the place recorded by the BAC Secretariat other similar technologies will be used, attendance of participants shall likewise be sign a register evidencing their attendance. In case videoconferencing, webcasting or

shall prevail. In case the Bids cannot be opened as scheduled due to justifiable reasons, the rescheduling requirements under Section 29 of the 2016 revised IRR of RA No. 9184

18.2. The preliminary examination of Bids shall be governed by Section 30 of the 2016 revised IRR of RA No. 9184.

# 19. Detailed Evaluation and Comparison of Bids

- 9184. rated "passed" using non-discretionary pass/fail criteria. The BAC shall consider the conditions in the evaluation of Bids under Section 32.2 of 2016 revised IRR of RA No. The Procuring Entity's BAC shall immediately conduct a detailed evaluation of all Bids The BAC shall consider the
- 19.2. each contract (lot) separately. the Procuring Entity. Bid Security as required by ITB Clause 15 shall be submitted for so as to determine the Bid or combination of Bids offering the lowest calculated cost to If the Project allows partial bids, all Bids and combinations of Bids as indicated in the BDS shall be received by the same deadline and opened and evaluated simultaneously
- 19.3. participated in by the prospective Bidder. In all cases, the NFCC computation pursuant to Section 23.4.2.6 of the 2016 revised IRR of RA No. 9184 must be sufficient for the total of the ABCs for all the lots

### 20. Post Qualification

notice from the BAC that it submitted the Lowest Calculated Bid, the Bidder shall submit its Payment System (eFPS), and other appropriate licenses and permits required by law and stated latest income and business tax returns filed and paid through the BIR Electronic Filing and Within a non-extendible period of five (5) calendar days from receipt by the Bidder of the

## 21. Signing of the Contract

The documents required in Section 37.2 of the 2016 revised IRR of RA No. 9184 shall form part of the Contract. Additional Contract documents are indicated in the **BDS**.



# SECTION III.

# BUDATA SHEET



### Bid Data Sheet (IB No.: C-109-24)

| ITB Clause |  |
|------------|--|
| 5.2        | For this purpose, contracts similar to the Project refer to contracts which have the same major categories of work, which shall be:  |
|            | Buildings: Construction or Repair  |
|            | (based on DPWH DO 14 Series of 2017)   |
| 7.1        | Subcontracting is not allowed.   |
| 10.3       | "No further instructions."   |
| 10.4       | The key personnel must meet the required minimum years of experience set below:  |
|            | Key Personnel General Experience Relevant Experience   |
| 10.5       | "No further instructions."  The minimum major equipment requirements are the following:  |
|            | Equipment Capacity Number of Units   |
|            | "No further instructions."   |
| 12         | None.  |
| 15.1       | The bid security shall be in the form of a Bid Securing Declaration or any of the following forms and amounts:  a. The amount of <b>not less than P18,840.00</b> [two percent (2%) of ABC], if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit; |
|            | b. The amount of <b>not less than P47,100.00</b> [five percent (5%) of ABC], if bid security is in Surety Bond.  |
| 19.2       | Partial bid is not allowed. The infrastructure project is packaged in a single lot and the lot shall not be divided into sub-lots for the purpose of bidding, evaluation, and contract award.  |
| 30         | In all cases, the NFCC computation must be sufficient for the contract to be awarded to the Bidder.  Beautiful and Clearances as required by the End Ulear   |
| 24         | Post-Qualification Requirements: Latest Income Tax Returns, Business Tax Returns for the last 6 months.  |
| 21         | <ol> <li>Presentation of the Bidding Documents</li> <li>a. Envelope 1 (Eligibility/ Technical Documents)</li> <li>One (1) ORIGINAL COPY, another copy for COPY 1, and another copy for COPY 2.</li> </ol>  |
|            | b. Envelope 2 (Financial Proposal) One (1) ORIGINAL COPY, another copy for COPY 1, and another copy for COPY 2.  |



Such documents shall be duly signed by the bidders or its duly authorized representative/s.

exceeding ten (10) pages maybe book bound or securely stapled. tabbed at the right side. Any documents submitted not book bound and less than three (3) sets shall be rejected outright. For the Financial Proposal not Eligibility/Technical and Financial Proposal must be book bound and properly

COPY 2) All copies must be properly marked (ORIGINAL COPY, COPY 1 AND

one sealed mother envelope. Envelope 1 and Envelope 2 must be properly sealed, and will be placed in

- and requirements as stated in the Instruction to Bidders: Other documents/materials to comply with other non-discretionary criteria
- Construction Methods
- Construction schedule and S-Curve
- Pert-CPM
- Manpower Utilization Schedule
- **Equipment Utilization Schedule**
- Construction Safety & Health Program
- Affidavit of Site Inspection
- Standard Duly Notarized Certification as to compliance to Labor Laws and

The DOLE approved Construction Safety and Health Program is required

before entering into Contract.

# SECTION IV.

## GENERAL CONDITIONS OF CONTRACT

I.

# General Conditions of Contract

### 1. Scope of Contract

clauses shall serve as the secondary source for the terms and conditions of the Contract. terms and conditions of the Contract, and thus, applicable in contract implementation. Herein mentioned herein. All the provisions of RA No. 9184 and its 2016 revised IRR, including the Generic Procurement Manual, and associated issuances, constitute the primary source reasonably inferred as being required for This Contract shall include all such items, although not specifically mentioned, that can be its completion as if such items were expressly

allowing the GPPB to amend the IRR, which shall be applied to all procurement activities, the advertisement, posting, or invitation of which were issued after the effectivity This is without prejudice to Sections 74.1 and 74.2 of the 2016 revised IRR of RA No. 9184 of the

# 2. Sectional Completion of Works

shall apply to any Section of the Works (other than references to the Completion Date and Intended Completion Date for the whole of the Works). Conditions of Contract to the Works, the Completion Date, and the Intended Completion Date If sectional completion is specified in the Special Conditions of Contract (SCC), references in the

### 3. Possession of Site

- and certify part of the Procuring Entity to give possession in accordance with the terms of this clause, the Procuring Entity's Representative shall give the Contractor a Contract Time Extension execution of the Works. If the Contractor suffers delay or incurs cost from failure on the based on the schedule of delivery indicated in the SCC, which corresponds Procuring Entity. The Procuring Entity shall give possession of all or parts of the Site to the Contractor such sum as fair to cover the cost incurred, which sum shall be paid by
- 3.2 contract time to address such delay may be addressed through contract extension provided under Annex "E" of the 2016 revised IRR of RA No. 9184. If possession of a portion is not given by the above date, the Procuring Entity will be deemed to have delayed the start of the relevant activities. The resulting adjustments in

# 4. The Contractor's Obligations

The Contractor shall employ the key personnel named in the Schedule of Key Personnel indicating their designation, in accordance with ITB Clause 10.3 and specified in the BDS, to carry out the supervision of the Works.

The Procuring Entity will approve any proposed replacement of key personnel only if their relevant qualifications and abilities are equal to or better than those of the personnel listed in the Schedule



### 5. Performance Security

Entity but in no case later than the signing of the contract by both parties, the successful Within ten (10) calendar days from receipt of the Notice of Award from the Procuring

of the 2016 revised IRR. Bidder shall furnish the performance security in any of the forms prescribed in Section 39

52. supplying the Contractor with labor, materials and/or equipment for the performance of right of the Procuring Entity to institute action pursuant to subcontractor this Contract. The Contractor, by entering into the Contract with the Procuring Entity, acknowledges the be they an individual, firm, partnership, corporation, RA No. 3688 against any or association

### 6. Site Investigations

the SCC supplemented by any information obtained by the Contractor The Contractor, in preparing the Bid, shall rely on any Site Investigation Reports referred to in

### 7. Warranty

- 7.1. property(ies) to attachment or garnishment proceedings, and perpetually disqualify it from participating in any public bidding. All payables of the GOP in his favor shall be offset to In case the Contractor fails to undertake the repair works under Section 62.2.2 of the 2016 recover the costs. revised IRR, the Procuring Entity shall forfeit its performance security, subject its
- 7.2. Acceptance by the Procuring Entity. SCC. majeure, shall warranty cover the period from the date of issuance of the against Structural Defects/Failures, Specific duration of the warranty is found in the except that occasioned-on Certificate of Final force

# 8. Liability of the Contractor

Subject to additional provisions, if any, set forth in the SCC, the Contractor's liability under this Contract shall be as provided by the laws of the Republic of the Philippines.

If the Contractor is a joint venture, all partners to the joint venture shall be jointly and severally liable to the Procuring Entity.

# 9. Termination for Other Causes

to corrupt, fraudulent, collusive, coercive, and obstructive practices as stated in ITB Clause 4. deeds and behaviors relative to contract acquisition and implementation, such as, but not limited that the Contractor has engaged, before, or during the implementation of the contract, in unlawful Contract termination shall be initiated in case it is determined prima facie by the Procuring Entity



### 10. Dayworks

be used for small additional amounts of work only when the Procuring Entity's Representative has given written instructions in advance for additional work to be paid for in that way. 9184, and if applicable as indicated in the SCC, the Dayworks rates in the Contractor's Bid shall Subject to the guidelines on Variation Order in Annex "E" of the 2016 revised IRR of RA No.

### 11. Program of Work

11.1. Program of Work showing the general methods, arrangements, order, and timing for all The Contractor shall submit to the Procuring Entity's Representative for approval the said

the activities in the Works. The submissions of the Program of Work are indicated in the

11.2. date on which the overdue Program of Work has been submitted payment certificate and continue to withhold this amount until the next payment after the updated Program of Work at intervals no longer than the period stated in the SCC. If the The Contractor shall submit to the Procuring Entity's Representative Contractor does not submit an updated Program of Work within this period, the Procuring Representative may withhold the amount stated in the SCC from the next for approval an

# 12. Instructions, Inspections and Audits

the GOP or the Procuring Entity, as may be required. and records relating to the performance of the Contractor and to have them audited by auditors of The Contractor shall permit the GOP or the Procuring Entity to inspect the Contractor's accounts

### 13. Advance Payment

fifteen percent (15%) of the total contract price, to be made in lump sum, or at the most two installments according to a schedule specified in the SCC, subject to the requirements in Annex a Contract document, make an advance payment to the Contractor in an amount not exceeding The Procuring Entity shall, upon a written request of the Contractor which shall be submitted as of the 2016 revised IRR of RA No. 9184.

### 14. Progress Payments

completely put in place shall not be included for payment. Except as otherwise stipulated in the SCC, materials and equipment delivered on the site but not payment shall be verified and certified by the Procuring Entity's Representative/Project Engineer. The Contractor may submit a request for payment for Work accomplished. Such requests for

# 15. Operating and Maintenance Manuals

- **15.1**. If required, the Contractor will provide "as maintenance manuals as specified in the SCC. built" Drawings and/or operating and
- 15.2. If the Contractor does not provide the Drawings and/or manuals by the dates stated above, to the Contractor. or they do not receive the Procuring Entity's Representative's approval, the Procuring Entity's Representative may withhold the amount stated in the SCC from payments due

T

## SECTION V.

## SPECIAL CONDITIONS OF CONTRACT

I

# **Special Conditions of Contract**

| "No further instructions."  | 15.2       |
|---|------------|
| The date by which "as built" drawings are required is 15 days prior turn-over and acceptance.   |            |
| "No further instructions."  | 15.1       |
| Materials and equipment delivered on the site but not completely put in place shall not be included for payment.  | 14         |
| The amount of the advance payment shall not exceed Fifteen Percent (15%) of the total contract price to be recouped every progress billing.   | 13         |
| "No further instruction."   | 11.2       |
| "No further instruction."   | 11.1       |
| a.Day works are applicable at the rate shown in the Contractor's original Bid.  | 10         |
| canals, river landing, deep wells, rock causeway, pedestrian overpass, and other similar semi-permanent structures:] Five (5) years.  |            |
| [In case of semi-permanent structures, such as buildings of types 1, 2, and 3 as classified under the National Building Code of the Philippines, concrete/asphalt roads, concrete river control, drainage, irrigation lined | 7.2        |
| The site investigation reports are: Site Inspection Report  | 6          |
| The Procuring Entity shall give possession in full the parts of the Site to the Contractor upon receipt of the Notice to Proceed.   | 4.1        |
| The Intended Completion Date is 60 calendar days upon receipt of the Notice to Proceed.   | 2          |
|   | GCC Clause |



# SPECIFICATIONS [See attached file.]



Name of Project

MPROVEMENT OF THE NURSERY FACILITY OF PENRO-LGU, PROVINCIAL CAPITOL COMPOUND

Location

: Provincial Environment and Natural Resources Office -PENRO-LGU, Matti, Digos City, Davao del Sur

### SPECIFICATIONS

|                   | 1.00     | lot   | Greenhouse Safety Net   | I-1dS     |
|-------------------|----------|-------|---|-----------|
| 1                 | 1.00     | I.s.  | Structural Steel  | 1047(1)   |
| . \               | 22.86    | sq.m. | CHB Non-Load Bearing (including Reinforcing Steel), 100 mm            | 1046(2)a1 |
| , /               | 46.40    | sq.m. | Painting Works, Steel   | 1032(1)c  |
| <del>', /</del>   | 33.55    | sq.m. | Painting Works, Masonry/Concrete                                      | 1032(1)a  |
| <u> </u>          | 61.78    | sq.m. | Cement Plaster Finish   | 1027(1)   |
|                   | 150.07   | sq.m. | Pre-painted Metal Sheets, above 0.427 mm, Corrugated Type, Short Span | 1014(1)b1 |
| <u></u> -         | 1.00     | l.s.  | Formworks and Falseworks  | 903(1)    |
| <del>-1-7</del> 4 | 483.50   | kgs.  | Reinforcing Steel (Deformed), Grade 40                                | 902(1)a1  |
| <u>-</u>          | 14.99 /  | cu.m. | Structural Concrete, Class A, 3000 psi, 28 days                       | 900(1)c   |
| <u> </u>          | 29.53    | cu.m. | Gravel Fill   | 804(7)    |
| Α,                | 4.32     | cu.m. | Structure Excavation (Common Soil)                                    | 803(1)a   |
| <del></del>       | 1.00     | i.s.  | Removal of Structures and Obstruction                                 | 801(1)    |
| -                 | 1.00 /   | .s.   | Occupational Safety and Health  | B.7       |
| \ <u>.</u>        | 1.00     | each  | Project Billboard/Signboard   | B.5       |
| N                 | 1.00     | l.s.  | Permits and Clearances  | B.3       |
| 1                 | Quantity | Unit  | Description   | ltem      |
| ****              |          |       |   |           |

NOTE:

Specifications shall be in accordance with the DPWH Standard Specifications for Public Works Structures Volume III, 2019 Edition

Prepard by:

Revi

ARABELLE ( MAUNES, CE

3. Employee

Planning & P ogramming Division Head

Approved by:

LEONER MARCHP. SUARIO

# SECTION VII.

## DRAWINGS

[The **Detailed Engineering Design** is available at the Provincial Government of Davao del Sur, Procurement Management Office, Office of the BAC Secretariat for Infrastructure Projects, Room 16, Executive Building of Provincial Capitol, Matti, Digos City, upon purchase of the corresponding bidding documents.]





### REPUBLIC OF THE PHILIPPINES PROVINCE OF DAVAO DEL SUR PROVINCIAL ENGINEER'S OFFICE SAN AGUSTIN, DIGOS CITY, DAVAO DEL SUR



DETAILED ENGINEERING DESIGN FOR

### IMPROVEMENT OF THE NURSERY FACILITY OF PENRO-LGU, PROVINCIAL CAPITOL COMPOUND

LOCATION: PROVINCIAL ENVIRONMENT AND NATURAL RESOURCES OFFICE - PENRO MATTI, DIGOS CITY, DAVAO DEL SUR

### PROJECT DESCRIPTION

**NURSERY STRUCTURES** 

AIR DRYING HOUSE

TOTAL FLOOR AREA: 25.65 sq.m.

STAFF HOUSE

TOTAL FLOOR AREA: 288.00 sq.m. TOTAL FLOOR AREA: 53.46 sq.m.

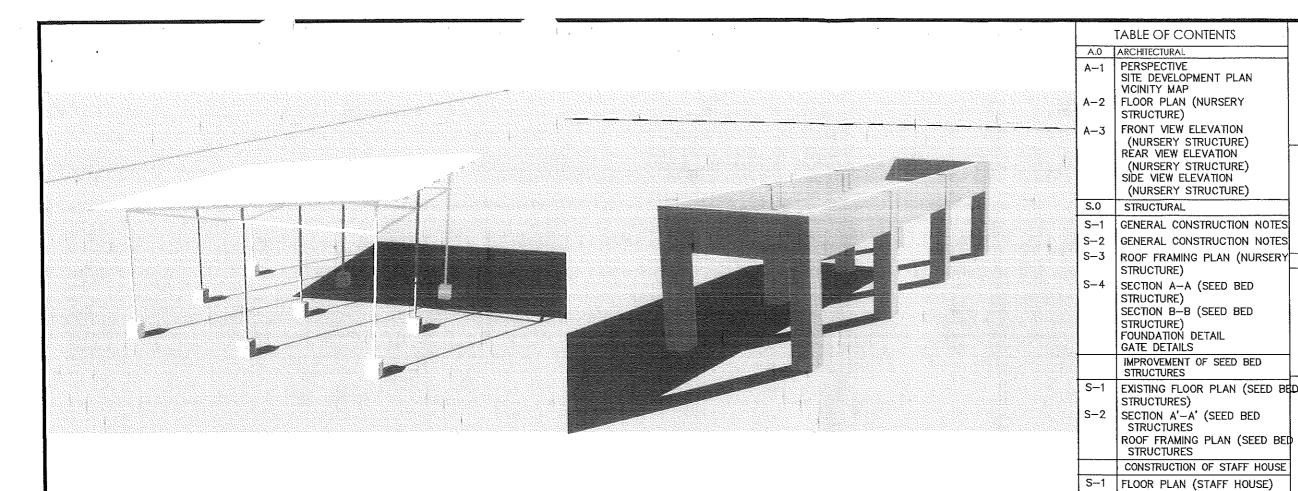
POTTING HOUSE

TOTAL FLOOR AREA: 25.00 sq.m.

LEONERL MARCH P. SUARIO

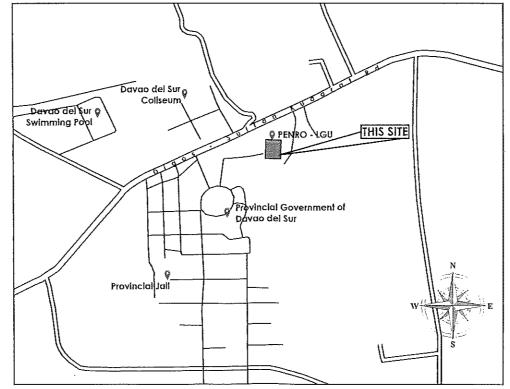
APPROVED BY:

PLANNING AND PROGRAMMING DIVISION HEAD











REPUBLIC OF THE PHILIPPINES PROVINCIAL ENGINEER'S OFFICE SAN AGUSTIN, DIGOS CITY, DAVAO DEL SUR

SCALE

PROJECT TITLE:

DNTS

IMPROVEMENT OF THE NURSERY FACILITY OF PENRO-LGU, PROVINCIAL CAPITOL COMPOUND

PROVINCIAL ENVIRONMENT AND NATURAL RESOURCES OFFICE - PENRO-LGU, MATTI, DIGOS CITY, DAVAO DEL SUR PREPARED BY: REXIE GREY BY TABAY ARCHITECT III ARABELLE L. MAUNES, CE

O.O.S. EMPLOYEE

SCALE

VICINITY MAP

RECOMMENDING APPROVAL:

STANDARD)

HOUSE)

HOUSE)

HOUSE) 0.0 OTHERS

0 - 1

APPROVED BY:

Afflerand YVONNE ROÑA GAGAS PROVINCIAL GOVERNOR

REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF PUBLIC WORKS

OFFICE OF THE BUILDING

**OFFICIAL** 

DISTRICT/CITY/MUNICIPALITY

LAND USE AND ZONING

LINE AND GRADE

ARCHITECTURAL

STRUCTURAL

SANITARY

**ELECTRICAL** 

**MECHANICAL** 

SHEET NO.:

OSEPHO PONZALES ENGINEER G DIV. HEAD

PEONERI MARCHR. SUARIO

ROOF PLAN (STAFF HOUSE)

HOUSE)

HOUSE)

HOUSE)

HOUSE

FRONT VIEW ELEVATION (STAFF

SIDE VIEW ELEVATION (STAFF

FOOTING/PEDESTAL (FP) DETAIL)

FLOOR PLAN (AIR DRYING HOUSE)

ROOF PLAN (AIR DRYING HOUSE)

FOOTING/PEDESTAL (FP) DETAIL)
WALL FOOTING (WF) DETAIL

FRONT VIEW ELEVATION (AIR

SIDE VIEW ELEVATION (AIR DRYING HOUSE) FOUNDATION PLAN (AIR DRYING HOUSE)

CONSTRUCTION OF POTTING HOUSE

FRONT VIEW (POTTING HOUSE) SIDE VIEW (POTTING HOUSE)

ROOF FRAMING PLAN (POTTING

DETAIL OF GIRDER/RAFTER/PURDINS

FOUNDATION PLAN (POTTING

FOUNDATION DETAIL (POTTING

PROJECT BILLBOARD (COA

SUMMARY OF QUANTITIES

(POTTING HOUSE)

DRYING HOUSE)

FOUNDATION PLAN (STAFF

WALL FOOTING (WF) DETAIL CONSTRUCTION OF AIR DRYING

### REPAIR OF NURSERY STRUCTURES

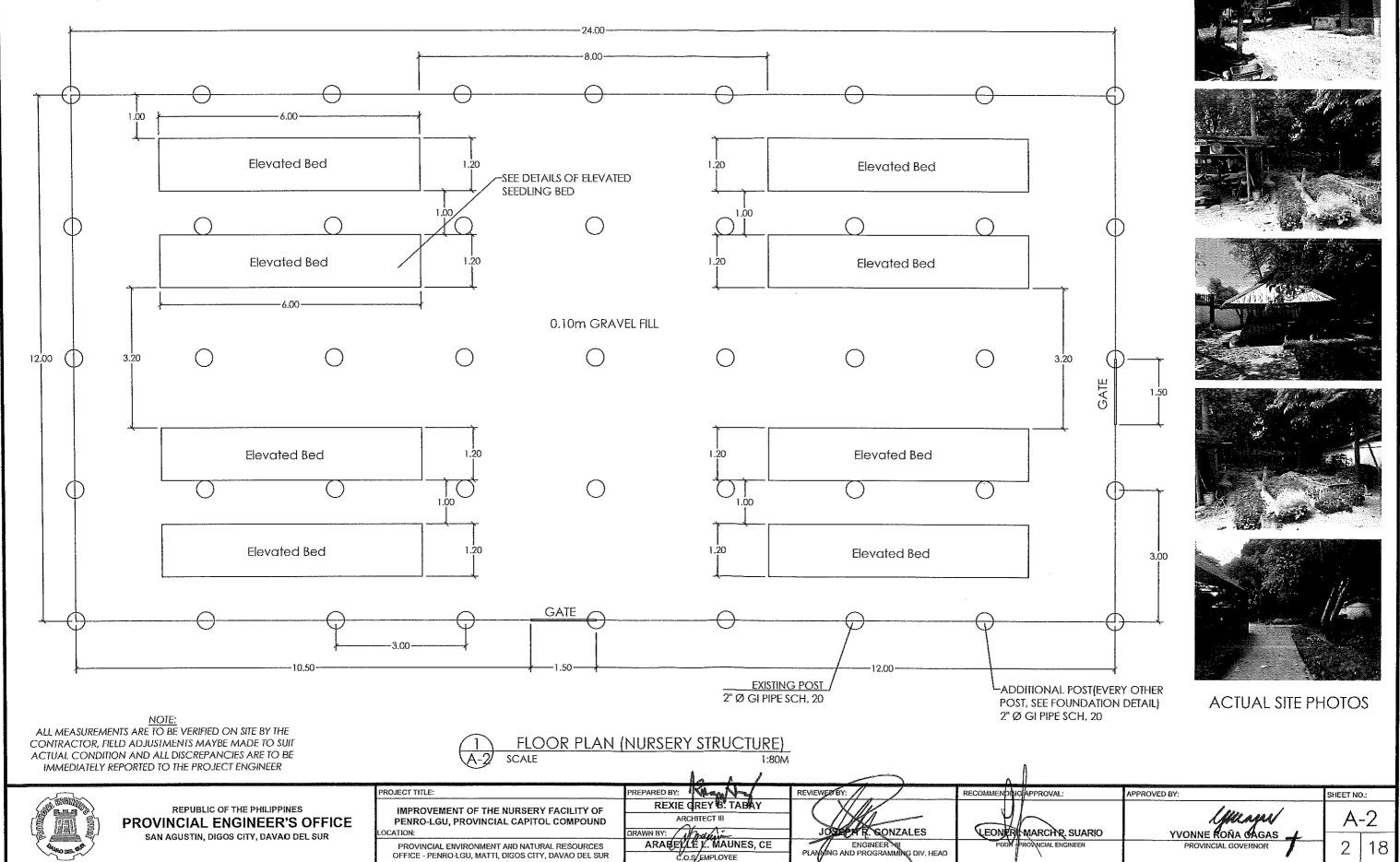
### SCOPE OF WORK:

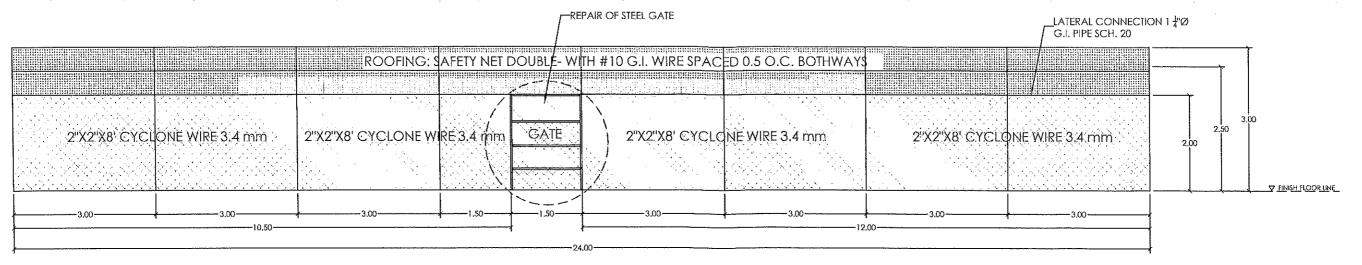
- REPAIR AND IMPROVEMENT OF NURSERY STRUCTURES
- INSTALLATION OF SAFETY DOUBLE NET ROOFING
- INSTALLATION OF CYCLONE WALLING
- INSTALLATION OF ADDITIONAL G.I. PIPE POSTS
- INSTALLATION OF SEEDLING BEDS
- REPAIR OF GATES
- INSTALLATION OF G.I. TIE WIRE AS INTERMEDIATE SUPPORTS

PAINTING WORKS (INCLUDES ALL EXPOSED CONCRETE AND STEEL WORKS)

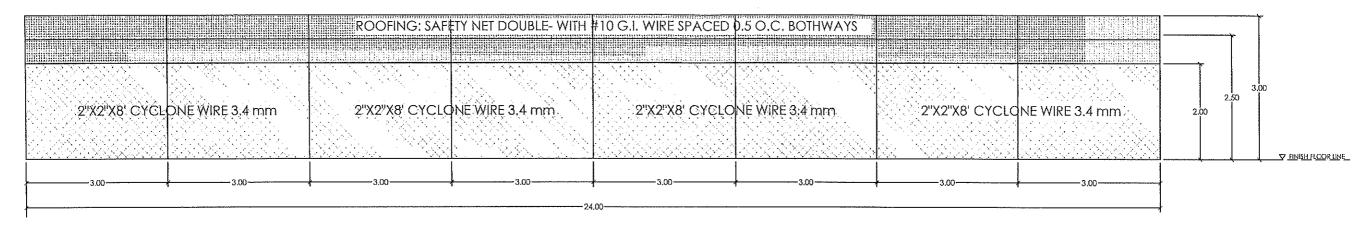
### NOTES:

- CONTRACTORS MUST PROVIDE GARBAGE BINS DURING THE CONSTRUCTION STAGE
- USE PAINTS WITH HIGH SOLAR REFLECTANCE INDEX (SRI) AND ECO-FRIENDLY
- ALL MEASUREMENTS ARE TO BE VERIFIED ON SITE

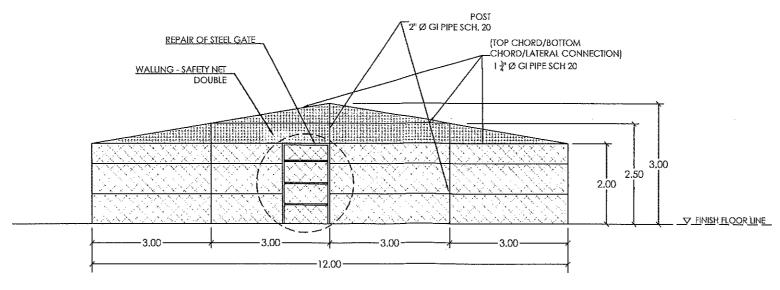




### FRONT VIEW ELEVATION (NURSERY STRUCTURE) SCALE 1:100M









REPARED BY:



REPUBLIC OF THE PHILIPPINES PROVINCIAL ENGINEER'S OFFICE SAN AGUSTIN, DIGOS CITY, DAVAO DEL SUR

IMPROVEMENT OF THE NURSERY FACILITY OF PENRO-LGU, PROVINCIAL CAPITOL COMPOUND

PROVINCIAL ENVIRONMENT AND NATURAL RESOURCES OFFICE - PENRO-LGU, MATTI, DIGOS CITY, DAVAO DEL SUR

REXIE GREY B. TABAY ARCHITECT III ARABELL L MAUNES, CE C.O.S. EMPLOYEE

SEPHIR GONZALES ENGINEER III

INJING AND PROGRAMMING DIV. HEAD

LEONER MARCHP. SUARIO

PROVAL:

RECOMMENDING

SHERRY YVONNE ROÑA CAGAS PROVINCIAL GOVERNOR

APPROVED BY:

A-3

SHEET NO.:

3

### **GENERAL NOTES**

### 1.0 STANDARDS AND REFERENCES

THE FOLLOWING SHALL GOVERN THE DESIGN FABRICATION AND CONSTRUCTION OF THE PROJECT 1.1 NATIONAL STRUCTURAL CODE OF THE PHILIPPINES (N.S.C.P. 2015) VOL. 1, SEVENTH EDITION.
1.2 SPECIFICATIONS SHALL BE IN ACCORDANCE WITH THE DPWH STANDARD SPECIFICATIONS FOR

### 2.0 DESIGN CRITERIA

### 2.1 LOADINGS

### A, DEAD LOAD

| CONCRETE             | 23.56 kN/n |
|----------------------|------------|
| STEEL                | 76.93 kN/n |
| 150 mm THK, CHB WALL | 2,73 kPa   |
| 100 mm THK. CHB WALL | 2,11 kPa   |
| B. LIVE LOAD         |            |

PUBLIC WORKS STRUCTURES VOLUME III, 2019 EDITION.

1.00 kPa TOILETS. 1.90 kPa CORRIDORS ABOVE, STAIRS CORRIDORS ON GROUND 4.80 kPa

### C. WIND LOAD

BUILDING CATEGORY = 1 (ESSENTIAL FACILITIES)
EXPOSURE = D (FLAT, UNOBSTRUCTED AREAS AND WATER SURFACES) MAXIMUM WIND VELOCITY, V = 340 KPH

(DESIGN WIND PRESSURE) P = ah [(GCpf)-(GCpi)]

WHERE: qh = VELOCITY PRESSURE (kPa) GCnf = EXTERNAL PRESSURE COEFFICIENT GCpf = INTERNAL PRESSURE COEFFICIENT

### D. SEISMIC LOAD

 $V = \frac{CV}{RT}W$ (DESIGN BASE SHEAR)  $V_{max} = \frac{2.50Cal}{DT}W$ 

 $Vmin = \frac{0.80 \text{ ZNVI}}{D}W \text{ (ZONE 4)}$ WHERE: W = TOTAL DEAD LOAD

T = NATURAL PERIOD = Ct (h) WHERE: C = NUMERICAL COEFFICIENT h = BUILDING HEIGHT I = IMPORTANCE FACTOR = 1.50 R = NUMERICAL FACTOR = 8.50 SEISMIC COEFFICIENT Cv = 0.44 Nv Ca = 0.64 Nv NEAR SOURCE FACTOR (5 km) Nv = 1.6 Na = 1.2

Z = SEISMIC ZONE = 0.40 (ZONE 4) S = SOIL TYPE = D

### 2.2 DESIGN STRESSES

### A, CONCRETE COMPRESSIVE STRENGTH @ 28 DAYS: a. FOOTINGS, COLUMNS, BEAMS AND SLABS b. SLAB ON FILL

B. REINFORCING STEEL BARS a. FOR BARS 16mm AND GREATER (INTERMEDIATE GRADE DEFORMED BAR) b. FOR BARS LESS THAN 16mm (STRUCTURAL GRADE DEFORMED BAR)

C. STRUCTURAL STEEL ASTM-A36 FOR TRUSSES, BRACINGS, & STRUTS D. PURLINS

COLD FORMED LIGHT E. MASONRY UNIT (CHB) NON - LOADING BEARING CHB WALLS

G. STRUCTURAL BOLTS ASTM- A307

3.0 IN THE INTERPRETATION OF THE DRAWING, INDICATED DIMENSIONS SHALL GOVERN DISTANCES AND SIZES SHALL NOT BE SCALED FOR CONSTRUCTIONS PURPOSES

4.0 IN REFERENCES TO OTHER DRAWINGS, SEE ARCHITECTURAL DRAWINGS FOR DEPRESSIONS IN FLOOR SLABS, OPENINGS IN THE WALLS AND SLABS, INTERIOR PARTITIONS, LOCATIONS OF DRAINS ETC.

5.0 IN CASE OF DISCREPANCIES AS TO THE LAYOUT, DIMENSIONS AND ELEVATIONS BETWEEN THE STRUCTURAL PLANS AND ARCHITECTURAL DRAWINGS, THE CONTRACTORS SHALL NOTIFY BOTH THE STRUCTURAL ENGINEER AND ARCHITECTS.

6.0 ALL CONCRETE WORKS AND CONCRETE REINFORCEMENTS SHALL BE DONE IN ACCORDANCE WITH THE ACI:318 95 BUILDING CODE REQUIREMENT AND ALL STRUCTURAL STEEL WORKS ACCORDING WITH THE AISC SPECIFICATION (9TH EDITION) SO FAR AS THEY DO NOT CONFLICT WITH THE LOCAL

7.0 ACLREFERS TO AMERICAN CONCRETE INSTITUTE, AISC REFERS TO AMERICAN INSTITUTE OF STEEL CONSTRUCTION AND ASTM REFERS TO AMERICAN SOCIETY FOR TESTING MATERIALS.

8.0 CONSTRUCTION NOTES AND TYPICAL DETAILS APPLY TO ALL DRAWINGS UNLESS OTHERWISE SHOWN OR NOTED, MODIFY TYPICAL DETAILS AS DIRECTED TO MEET SPECIAL CONDITIONS.

9.0 SHOP DRAWING WITH ERECTION AND PLACING DIAGRAMS OF ALL STRUCTURAL STEELS, MISCELLANEOUS IRON, PRE-CAST CONCRETE, ETC. SHALL BE SUBMITTED FOR ENGINEERS APPROVAL BEFORE FABRICATION. 10. CONTRACTOR SHALL NOTE AND PROVIDE ALL MISCELLANEOUS CURBS; SILLS , STOOLS EQUIPMENT AND

MECHANICAL BASES THAT ARE REQUIRED BY THE ARCHITECTURAL, ELECTRICAL AND MECHANICAL DRAWINGS. 11. ALL RESULTS OF THE MATERIAL TESTING FOR CONCRETE, REINFORCING BARS & STRUCTURAL STEEL MUST BE NOTED & APPROVED BY THE MATERIALS ENGINEER/STRUCTURAL DESIGNER.

### GENERAL CONSTRUCTION NOTES

WHERE CONCRETE IS EXPOSED TO

WHERE CONCRETE IS DEPOSITED

EARTH BUT POURED AGAINST FORMS

1. USE TYPE 1 PORTLAND CEMENT FOR STRUCTURAL CONCRETE.

2. ALL CONCRETE SHALL DEVELOP A MIN, COMPRESSIVE STRENGTH AT THE END OF TWENTY FIGHT (28) DAYS W/ CORRESPONDING MAXIMUM SIZE AGGREGATE & SLUMP AS FOLLOWS.

| LOCATION   | 28 DAYS STRENGTH  | AGGREGATE               | MAX SLU                 |
|--|---|-------------------------|-------------------------|
| ALL OTHERS, INCLUDING                                      | 3000 PSI (20.7 MPa)   | 20 mm                   | 100mm                   |
| SUSPENDED SLABS<br>COLUMNS<br>BEAMS ,SLABS<br>SLAB ON FILL | 3000 PSI (20.7 MPa)<br>3000 PSI (20.7 MPa)<br>2500 PSI (17.5 MPa) | 20 mm<br>20 mm<br>20 mm | 100mm<br>100mm<br>100mm |
| SLAB ON GRADE  |   |                         | 20mm<br>40mm            |

- CONCRETE SHALL BE DEPOSITED IN 17S FINAL POSITION WITHOUT SEGREGATION. RE-HANDLING OR PLACING SHALL BE DONE PREFERABLY WITH BUGGIES, BUCKETS OR WHEELBARROWS, NO CHUTES WILL BE ALLOWED EXCEPT TO TRANSFER CONCRETE FROM HOPPERS TO BUGGIES, WHEELBARROWS OR BUCKETS IN WHICH CASE THEY SHALL NOT EXCEED SIX (6) METERS IN AGGREGATE LENGTH.
- 5. NO DEPOSITING OF CONCRETE SHALL BE ALLOWED WITHOUT THE USE OF VIBRATORS UNLESS AUTHORIZED IN WRITING DESIGNER AND ONLY FOR UNUSUAL CONDITIONS WHERE VIBRATIONS ARE EXTREMELY DIFFICULT TO ACCOMPLISH.
- 6. ALL ANCHOR BOLTS, DOWELS, AND OTHER INSERTS SHALL BE PROPERLY POSITIONED & SECURED IN PLACE PRIOR TO PLACING OF CONCRETE.
- 7. ALL CONCRETE SHALL BE KEPT MOST FOR A MINIMUM OF SEVEN CONSECUTIVE DAYS IMMEDIATELY AFTER POURING BY THE USE O WET BURLAP, FOG SPRAYING, CURING COMPOUNDS OR OTHER APPROVED METHODS.

| B. STRIPPING OF FORMS AND SHORES: FOUNDATION | 24 | HOUR         |
|--|----|--------------|
| SUSPENDED SLAB EXCEPT WHEN                   |    | DAYS         |
| ADDITIONAL LOADS ARE IMPOSED WALLS           | 21 | DAYS         |
| BEAMS  |    | Days<br>Days |

- THE CONTRACTOR SHALL SUBMIT THE SCHEDULE OF POURING AND THE LOCATION OF THE CONSTRUCTION JOINTS TO THE STRUCTURAL ENGINEER AT LEAST (4) DAYS PRIOR TO THE
- 10. THE CONTRACTOR SHALL FURNISH AND MAINTAIN ADEQUATE FORMS AND SHORINGS UNTIL THE CONCRETE MEMBERS HAVE ATTAINED THEIR WORKING CONDITION AND STRENGTH.

### NOTES ON FOOTINGS

fc = 20.7 MPa (3,000 psi) fc = 17.5 MPa (2,500 psi)

ty = 275 MPa (40,000 psl) ty = 230 MPa (33,000 psl)

fy = 248 MPa (36,000 psi)

fy = 248 MPa (36,000 psi)

fm' = 3.45 MPa (500 psi)

E - 60XX ELECTRODE

a, FI = 96.60 mPa (14, 000 psi

b. Fv= 69.00 mPa (10, 000 psf)

- 1. FOOTINGS ARE DESIGNED FOR AN ALLOWANCE SOIL BEARING PRESSURE OF 96 KPa (2000psf). CONTRACTOR SHALL REPORT TO THE ENGINEER. IN WRITING THE ACTUAL SOIL CONDITIONS
- UNCOVERED AND CONFIRM ACTUAL BEARING CAPACITY OF SOIL BEFORE DEPOSITING CONCRETE 2. FOOTING SHALL REST AT LEAST 1500mm BELOW NATURAL GRADE LINE UNLESS OTHERWISE INDICATED IN PLANS, NO FOOTING SHALL REST ON FILL

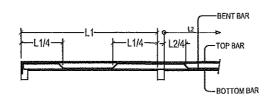
  3. MINIMUM CONCRETE PROTECTION FOR REINFORCEMENT SHALL BE 75mm CLEAR FOR CONCRETE
- DEPOSITED THE GROUND AND 50mm FCR CONCRETE DEPOSITED AGAINST A FORMWORK. 4. IN CASES WHERE THE SOIL CONDITION IS SUCH THAT THE MINIMUM ALLOWABLE SOIL PRESSURE OF 96KPa (2000 ps) CAN NOT BE ATTAINED AT A PRACTICAL DEPTHS THE USE OF MICROPILES. BORED PILES, OR DRIVEN PILES MAY BE ADOPTED IN LIEU OF STANDARD ISOLATED FOOTINGS.

### NOTES ON REINFORCEMENT

- 1. UNLESS OTHERWISE NOTED IN PLANS, THE YIELD STRENGTH OF REINFORCING BARS SHALL BE: A. FOOTINGS , FOOTING BEAMS AND GIRDERS -\_\_ fv = 275 MPa (40,000 psi) B. COLUMNS AND SHEAR WALLS ....
- C. BEAMS AND GIRDER fv = 275 MPa ( 40,000 psi
- 2, ALL REINFORCING BARS SIZE 10mm OR LARGER SHALL BE DEFORMED IN ACCORDANCE WITH THE ASTM A-706
- 3 SPLICES SHALL BE SECURELY WIRED TOGETHER & SHALL LAP OR EXTEND. IN ACCORDANCE W/ TABLE B. (TABLE OF LAP SPLICE & ANCHORAGE LENGTH) UNLESS OTHERWISE SHOWN ON DRAWINGS , SPLICES SHALL BE STAGGERED WHENEVER POSSIBLE.

### NOTES ON CONCRETE SLABS

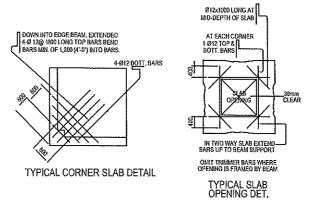
1 ALL SLAB REINFORCEMENTS SHALL BE 20mm CLEAR MINIMUM FROM BOTTOM AND FROM THE TOP OF SLAB 2. UNLESS OTHERWISE SHOWN, REINFORCEMENT IN CONTINUOUS ELEVATED SLAB SHALL BE CUT AS FOLLOWS:



- 3. IF SLABS AR E REINFORCED BOTHWAYS BARS ALONG THE SHORTER SPAN SHALL BE PLACED. BELOW THOSE ALONE THE LONG SPAN AT THE CENTER AND OVER THE LONGER SPAN FOR REINFORCING BARS NEAR THE SUPPORTS. THE SPACING OF THE BARS AT THE COLUMN STRIPS SHALL NOT BE MORE THAN ONE AND A HALF (  $1\ \frac{1}{4}$  ) SLAB THICKNESS.
- 4. TEMPERATURE BARS FOR SLAB SHALL BE GENERALLY PLACED NEAR THE FACE IN TENSION AND SHALL NOT BE LESS THAN 0.0025 X GROSS-SECTIONAL AREA (Ag) OF THE SLAB. ( SEE SCHEDULE BELOW)

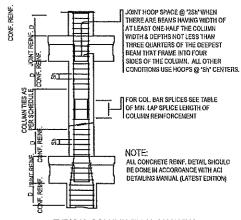
| SCHEDU   | LE OF MINIMUM SLAB REINFORCEMENIT |
|----------|-----------------------------------|
|          | MINIMUM TEMPERATURE BARS          |
| 100 mm   | 10mm Ø @ 250mm EACH WAY           |
| 125 mm   | 10mm Ø @ 250mm EACH WAY           |
| 150 mm   | 10mm Ø @ 250mm EACH WAY           |
| . 175 mm | 10mm Ø @ 250mm EACH WAY           |
| 200 mm   | 10mm Ø @ 250mm EACH WAY           |

- 5. UNLESS OTHERWISE NOTED IN THE PLANS ALL BEDDED SLABS SHALL BE REINFORCED WITH 10mm arDeltaAT 250mm O.C. EACH WAY TO CENTER OF SLAB AND CONSTRUCTION JOINTS FOR SAME SHALL.
- 6. PROVIDE EXTRA REINFORCEMENTS FOR CORNER SLAB (TWO ADJACENT DISCONTINUES EDGES)
- 7. CONCRETE SLAB REINFORCEMENT BE PROPERLY SUPPORTED WITH 10mm STEEL CHAIR OR APPROVED EQUIVALENT SPACED AT 1.0 METER ON CENTER BOTHWAYS.

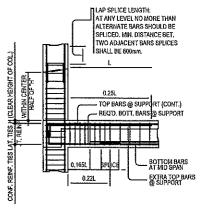


### NOTES ON COLUMNS

- 1. PROVIDE EXTRA SETS OF TIES AT 100 O.C. FOR TIED COLUMN REINFORCEMENT AROVE AND BELOW BEAM-COLUMN CONNECTIONS FOR A DISTANCE FROM FACE OF CONNECTION EQUAL TO GREATER OF THE OVERALL THICKNESS OF COLUMN, 1/6 THE CLEAR HEIGHT OF
- 2. COLUMN TIES SHALL BE PROTECTED EVERYWHERE BY A COVERING OF CONCRETE CAST MONOLITHICALLY WIT THE CORE WITH A MINIMUM THICKNESS OF 40 mm and not less THAN 40 TIMES THE MAXIMUM SIZE OF COARSE AGGREGATE IN MILLIMETERS,
- 3, WHERE COLUMNS CHANGE IN SIZE , VERTICAL REINFORCEMENT SHALL BE OFFSET AT A SLOPE MONOLITHICALLY WITH THE CORE WITH MINIMUM THICKNESS OF 40mm AND NOT LESS THAN 40 TIMES THE MAXIMUM SIZE COARSE AGGREGATE IN MILLIMETERS
- 4. UNLESS OTHERWISE INDICATED IN THE PLANS, LAP SPLICES FOR VERTICAL COLUMN REINFORCEMENT SHALL BE MADE WITHIN THE CENTER HALF OF COLUMN HEIGHT, AND THE SPLICE LENGTH SHALL BE LESS THAN 40 BAR DIAMETERS, WELDING OR APPROVED MECHANICAL DEVICES MAY BE USED PROVIDED THAT NOT MORE THAN ALTERNATE BARS ARE WELDED OR MECHANICALLY SPLICED AT ANY LEVEL AND THE VERTICAL DISTANCES BETWEEN THESE WELDS OR SPLICES OF ADJACENT BARS IS NOT LESS THAN 600mm.



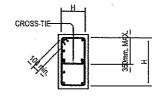
TYPICAL COLUMN ELEV. SHOWING DOWELS AND TIES SPACING



TYP. DETAIL OF COL. LAP SPLICE & EXT. GIRDER TO COL, CONNECT,

### NOTES ON BEAMS AND GIRDERS

- 1. UNLESS, OTHERWISE NOTED IN PLANS, CAMBER ALL BEAMS AND GIRDER AT LEAST 6mm Ø FOR EVERY 4.50 M OF SPAN, EXCEPT CANTILEVERS FOR WHICH THE CAMBER SHALL BE AS NOTED IN PLANS OR AS ORDERED BY THE ENGINEER BUT IN NO CASE LESS THAN 20 mm FOR EVERY 3.0 M OF FREE SPAN.
- 2. TYPICAL BARS BENDING AND CUTTING DETAILS FOR BEAMS SHALL BE AS



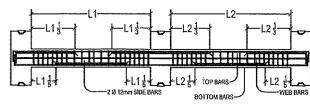


FIGURE B-1



REPUBLIC OF THE PHILIPPINES PROVINCIAL ENGINEER'S OFFICE

SAN AGUSTIN, DIGOS CITY, DAVAO DEL SUR

IMPROVEMENT OF THE NURSERY FACILITY OF PENRO-LGU, PROVINCIAL CAPITOL COMPOUND

PROJECT TITLE:

PROVINCIAL ENVIRONMENT AND NATURAL RESOURCES OFFICE - PENRO-LGU, MATTI, DIGOS CITY, DAVAO DEL SUR ARABELLE L MAUNES, CE C.O.S. EMPLOYEE

REPARED BY:

ENGINEER - III

RECOMMENDING APPROVAL FPH R. GONZALES LEONER MARCH P. SUARIO NG AND PROGRAMMING DIV. HEAD

APPROVED BY YVONNE ROÑA 🛮 AGAS PROVINCIAL GOVERNOR

SHEET NO.

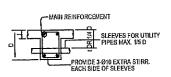
### GENERAL CONSTRUCTION NOTES

| TARI F       |            | TABLE 'A'<br>NSION BAR:<br>E & ANCHO! | S<br>RAGE LENGTH ( | nm)    |
|--------------|------------|---------------------------------------|--------------------|--------|
| DAR SIZES    | lc'= 20.7M |                                       | fc'= 27.6 MP       |        |
| CEFORNED HAD | EMBEOMENT  | LAPPED                                | EMBEDMENT ]        | LAPPEC |
| Øi0          | 300        | 300                                   | 300                | 300    |
| £12          | 300        | 300                                   | 300                | 300    |
| Ø16          | 300        | 400                                   | 300                | 400    |
| Ø20          | 460        | 550                                   | 350                | 500    |
| Ø25          | 600        | 600                                   | 550                | 750    |
| Ø28          | 750        | 1000                                  | 650                | 850    |
| Ø32          | 950        | 1300                                  | 850                | 1100   |

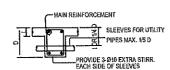
TOP PLAIN BARS, MULTIPLY VALUE BY 2

| TABLE          | COMP       | TABLE '8'<br>RESSION B<br>E & ANCHO | ARS<br>RAGE LENGTH ( | nm)       |
|----------------|------------|-------------------------------------|----------------------|-----------|
| 8AR SIZES      | fc'= 20.7M | Pa(300psl)                          | fc'= 27.6 MPa        | (4000psi) |
| (DEFORMED LIN) | EMBEDMENT  | LAPPED                              | EMBEDMENT            | LAPPED    |
| Ø10            | 225        | 300                                 | 200                  | 309       |
| Ø12            | 275        | 300                                 | 250                  | 300       |
| Ø16            | 350        | 400                                 | 325                  | 460       |
| Ø20            | 450        | 500                                 | 475                  | 500       |
| Ø25            | S50        | 625                                 | 550                  | 625       |
| Ø28            | 525        | 675                                 | 625                  | 675       |
| 632            | 700        | 775                                 | 700                  | 775       |

- 3, IF THE BEAM REINFORCING BARS END IN A WALL, THE CLEAR DISTANCE FROM THE BAR TO THE FARTHER FACE OF THE WALL IS NOT LESS THAN 25mm, EMBEDMENT LENGTH SHALL BE SHOWN IN A TABLE 'A' FOR TENSION BARS AND TABLE 'B' FOR COMPRESSION BARS UNLESS UNLESS SPECIFIED IN PLAN. TOP BARS AND SHALL NOT BE SPLICED WITHIN THE COLUMN OR TWO STIRRUPS SHALL BE PROVED AT ALL SPLICES.
- 4. IF THERE ARE TWO OR MORE LAYERS OF REINFORCING BARS, USED 25mm BAR SEPARATORS SPACED AT 1.0M ON CENTER ON NO CASE SHALL THERE BE THAN TWO (2) SEPARATORS BETWEEN LAYERS OF BARS
- 5. MINIMUM CONCRETE PROTECTION FOR REINFORCING BARS OR STEEL SHAPES SHALL BE AS SHOWN IN FIGURE B-2



TYP, DET, FOR SLEEVES THRU CONCRETE BEAM FIG. 8-2



3. VALUES GIVEN ABOVE CAN ALSO BE USED FOR COU

TYP. DET. FOR SLEEVES THRU CONCRETE BEAM

- 6. WHEN A BEAM CROSSES A GIRDER , REST BEAM ON TOP OF GIRDER BARS, BEAM REINFORCING BARS SHALL BE SYMMETRICAL ABOUT THE CENTER LINE WHENEVER POSSIBLE.
- 7. GENERALLY, NO SPLICES SHALL BE PERMITTED AT POINTS WHERE CRITICAL BENDING STRESSES OCCUR, SPLICES WHERE SO PERMITTED SHALL BE INDICATED IN TABLE 'A' AND 'B', WELDED SPLICES SHALL DEVELOP IN TENSION AT LEAST 125% OF THE SPLICED YIELD STRENGTH OF THE BAR NOT MORE THAN 50% OF THE BARS AT ANY ONE SECTION IS ALLOWED TO BE SPLICED THEREIN.

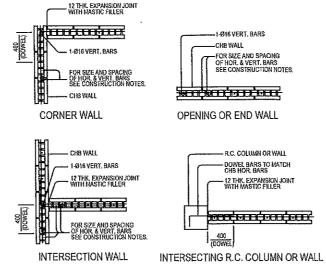
### NOTES ON CONCRETE HOLLOW BLOCKS WALLS

- 1. UNLESS OTHERWISE SHOWN IN PLANS ALL CONCRETE HOLLOW BLOCKS AND CERAMIC BLOCKS SHALL BE REINFORCED AS SHOWN IN THE SCHEDULE OF CONCRETE HOLLOW BLOCKS AND CERAMIC BLOCK REINFORCEMENT.
- 2. PROVIDE 150mm x 300mm STIFFENER COLUMN REINFORCED WITH 4-12mm WITH 10mm Ø TIES AT 150mm ON CENTER WHERE CONCRETE HOLLOW BLOCK TERMINATES AND AT EVERY 3.0M LENGTH OF CONCRETE HOLLOW BLOCK WALLS UNLESS NOTED IN STRUCTURAL PLANS.

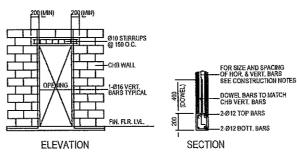
| NO.             | TES ON CONCRETE H      | OLLOW BLOCKS W      | ALLS REINFORCEMENTS   |
|-----------------|------------------------|---------------------|---|
| BLOCK THICKNESS | REINFORCE              | MENT                | NOTES   |
|                 | HORIZONTAL             | 1.APPED             | A. MINIMUM LAPS AT SPLICE= 0.25 M                                     |
| 100 mm          | 10mm Ø EVERY 3RD LEVEL | 10mm Ø @ 600mm O.C. | B, PROVIDE RIGHT ANGLED REINFORCEMEN<br>AT CORNERS 0.92 m LONG        |
| 125 mm          | 10mm Ø EVERY 3RD LEVEL | 10mm Ø @ 600mm O.C. | C.WHERE CHB OR CER. BLK, WALL DOWELS                                  |
| 150mm           | 10mm Ø EVERY 3RD LEVEL | 10mm Ø @ 600mm O.C. | WITH THE SAME SIZE AS VER, OR HOR.<br>REINFORCEMENT SHALL BE PROVIDED |
| 200 mm          | 12mm Ø EVERY 3RD LEVEL | 10mm Ø @ 600mm O.C. | KEINFORGENENT STIMEL BE TROVIDED                                      |

### REINFORCING CONCRETE LINTEL BEAMS IN CONCRETE BLOCK WALLS

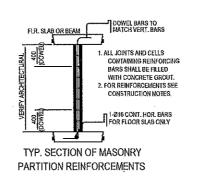
| CLEAR       | TOTAL     | KIN.  |                | CEMENT |       |                  |
|-------------|-----------|-------|----------------|--------|-------|------------------|
| SPAN<br>(L) | (L+0.40M) | (MPa) | LINTEL<br>(mm) | MOTTOR | TOP   | STIRRUPS         |
| 1.20 M      | 1.60 M    |       | 209            | 1-010  | 1-610 | 66 mm @ 200mm    |
| 1.50 M      | 1.9046    | 14.0  | 200            | 1-010  | (-D10 | 26 mm @ 200mm    |
| 1.603/      | 2.20 M    |       | 200            | 1-012  | 1-010 | 26 mm @ 200mm    |
| 2.10 M      | 2.50 M    |       | 250            | 1-012  | 1-Ø10 | £6 mm @ 200mm    |
| 2.40 M      | 2.90 M    | 17.0  | 250            | 1-812  | 14016 | £6 an @ 200an    |
| 2.70 M      | 3,10 M    |       | 250            | 1-215  | 1-012 | பிர்கள் இ 200am  |
| 3.00 M      | 3,4984    |       | 300            | 1-2/16 | 1-912 | £10mm @ 200mm    |
| 3.30 M      | 3.7014    | 20.0  | 300            | 1-016  | 1-812 | Ø10:nm @ 200nm   |
| 3.60 M      | 4.00 M    | i     | 300            | 1-6520 | 1-012 | ESONAL @ 200 mar |



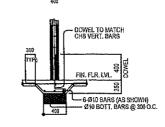
TYPICAL CONNECTION DETAIL OF MASONRY WALL

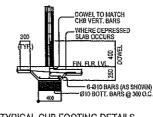


TYP, DET. OF LINTEL BEAM AT CHB WALL OPENING

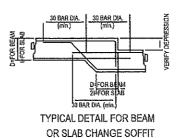


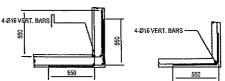






TYPICAL CHB FOOTING DETAILS (WHERE APPLICABLE)





TYPICAL CONNECTION DETAIL OF R.C. WALL AT CORNERS

### NOTES ON WELDS

- 1. USE E60xx ELECTRODES FOR ALL MEMBERS WELDED, 2. WELDS SHALL DEVELOP THE FULL STRENGTH OF MEMBERS JOINED UNLESS.
- OTHERWISE SHOWN OR DETAILED IN THE DRAWINGS.

### NOTES ON STRUCTURAL STEEL

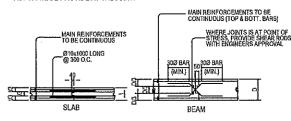
- 1. STRUCTURAL STEEL TO BE USED FOR FABRICATION AND ERECTION OF THIS STRUCTURE SHALL COMPLY WITH ALL THE PERTINENT PROVISION OF AISC SPECIFICATION FOR THE DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDING LATEST EDITION
- 2. ALL STRUCTURAL STEEL SHAPES SHALL CONFORM TO ASTM A36 STRUCTURAL STEEL UNLESS OTHERWISE INDICATED.
- 3. ALL WELDED CONNECTIONS SHALL DEVELOP THE FULL STRENGTH OF THE
- 4. UNLESS OTHERWISE SPECIFIED ALL WELDING RODS SHALL CONFORM WITH E60 ELECTRODES.
- 5. ALL BOLTS USED UNLESS OTHERWISE SPECIFIED SHALL BE ASTM A 307 BOLTS.

### NOTES ON EMBEDDED PIPES

- 1. ALL EMBEDDED PIPES FOR UTILITIES ETC. THAT PASS THRU BEAMS SHALL NOT EXCEED 100mm IN DIAMETER OR 1/3 BEAM DEPTH WHICHEVER IS LESS. UNI ESS OTHERWISE APPROVED IN WRITING BY THE STRUCTURAL ENGINEER.
- 2. NO PIPES SHALL BE ALLOWED TO PASS THRU BEAMS VERTICALLY.
- 3. NO PIPES SHALL BE EMBEDDED IN COLUMNS.

### NOTES ON CONSTRUCTION JOINTS IN CONCRETE

1. WHERE A CONSTRUCTION JOINT IS TO BE MADE, THE SURFACE OF CONCRETE SHALL BE CLEANED AND ALL LAITANCE AND STANDING WATER REMOVED SHEAR KEY SHALL BE PROVIDE AT THE JOINT.



TYPICAL SLAB & BEAM CONSTRUCTION JOINT DET.

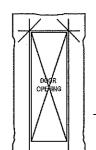
### NOTES ON CONCRETE WALLS

1, ALL WALLS SHALL BE REINFORCED ACCORDING TO THE FOLLOWING SCHEDULE OF WALL REINFORCEMENT UNLESS OTHERWISE INDICATED IN THE PLANS.

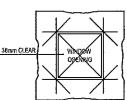
| WALL      |                    | REINFORCEMENT      |                     | VERTICAL |
|-----------|--------------------|--------------------|---------------------|----------|
| THICKNESS | HORIZONTAL.        | ,VERTICAL          | REMARKS             | SECTION  |
|           | Ø10mm @ 250mm O.C. |                    |                     | T        |
| 125mm     | Ø10mm @ 200mm O.C. | Ø10mm @ 250mm O.C. | AT CENTERS VERTICAL | VER BARS |
| 150mm     | Ø12mm @ 250mm O.C. | Ø12mm @ 300mm O.C. | BARS STAGGERED OUT  | HOR RARS |

REINFORCING BARS SHALL HAVE 25mm CLEAR CONCRETE COVER FROM FACE OF WALL EXCEPT FOR WALLS IN CONTACT WITH THE GROUND WHERE A MINIMUM OF 60mm SHALL BE PROVIDED AND FOR EXPOSED FACES OF FORMED WALLS WHERE THE MINIMUM SHALL BE 50mm CLEAR.

- 2. CARRY VERTICAL BARS AT LEAST 60mm ABOVE FLOOR LEVEL TO PROVIDE FOR SPLICES WHEN NECESSARY STOP AT 50mm BELOW TOP SLAB OR SOLID BAND WHERE THE WALL ENDS VERTICAL AND HORIZONTAL BARS SHALL BE SPLICED BY LAPPING A DISTANCE EQUAL TO 30 DIAMETERS AND WIRED SECURELY WITH 16 G.I. WIRE PROVIDED THAT SPLICES IN ADJACENT BARS ARE STAGGERED AT LEAST 1,50M O.C.
- 3, UNLESS OTHERWISE NOTED IN THE PLANS, ALL OPENINGS IN WALLS 250mm OR THICKER SHALL BE REINFORCED AROUND WITH 2-20mm@ BARS. FOR 225mm, 200mm, 175mm, 150mm THICK WALLS, USE 2-16mm@, FOR 125mm AND 100mm THICK WALLS, USE 2-12mmØ BARS, ALL WALLS SPANNING SHALL HAVE VERTICAL REINFORCEMENT BENT A U-FORM LIKE STIRRUPS AND SPACED ACCORDING TO THE SCHEDULE UNLESS OTHERWISE NOTED,



PROVIDE THESE ADDITIONAL BARS FOR ALL OPENINGS PLUS BARS (NOT SHOWN) PARALLEL TO SIDE OF OPENING EQUAL TO THE NUMBER OF TERMINATED BARS AT OPENING



TYP, EXTERIOR WDW, & DOOR OPENING

NOTES ON STIRRUPS

1, ALL REINFORCEMENT SHALL BE BENT COLD UNLESS OTHERWISE PERMITTED BY THE STRUCTURAL ENGINEER.

4db <del>DR 6</del>6mm

180 DEG, HOOKS

180° HOOK

D+2db L

250

60 75 125

20 mm 69 115 160 200 300

25 nm 69 150 260 230 450 28 mm Ø 240 300 350 550

32 mm (9 300 335 450 600

R 180° HOCK

|D;rvn;9 40 125 85 100

12 mm 9 50 165 115 115

(6 m/m 6) 55 200 140 150

20 mm 6 115 300 165 300

32 mm Ø 150 335 230 406

D+2db L

12 mm Ø 75 100 150

16 mm B 95 125 175

2. AS SHOWN IN THE DESIGN DRAWINGS OR PERMITTED BY THE STRUCTURAL ENGINEER. 3. TIES & CLOSE STIRRUPS MUST BE AT 135.

10 mm Ø



REPUBLIC OF THE PHILIPPINES PROVINCIAL ENGINEER'S OFFICE SAN AGUSTIN, DIGOS CITY, DAVAO DEL SUR

PROJECT TITLE:

IMPROVEMENT OF THE NURSERY FACILITY OF PENRO-LGU, PROVINCIAL CAPITOL COMPOUND

PROVINCIAL ENVIRONMENT AND NATURAL RESOURCES OFFICE - PENRO-LGU, MATTI, DIGOS CITY, DAVAO DEL SUR ARABELLE L. MAUNES, CE

PREPARED BY:

EPAR. GONZALES ENGINEER - III PLANNING AND PROGRAMMING DIV. HEAD

RECOMMEND

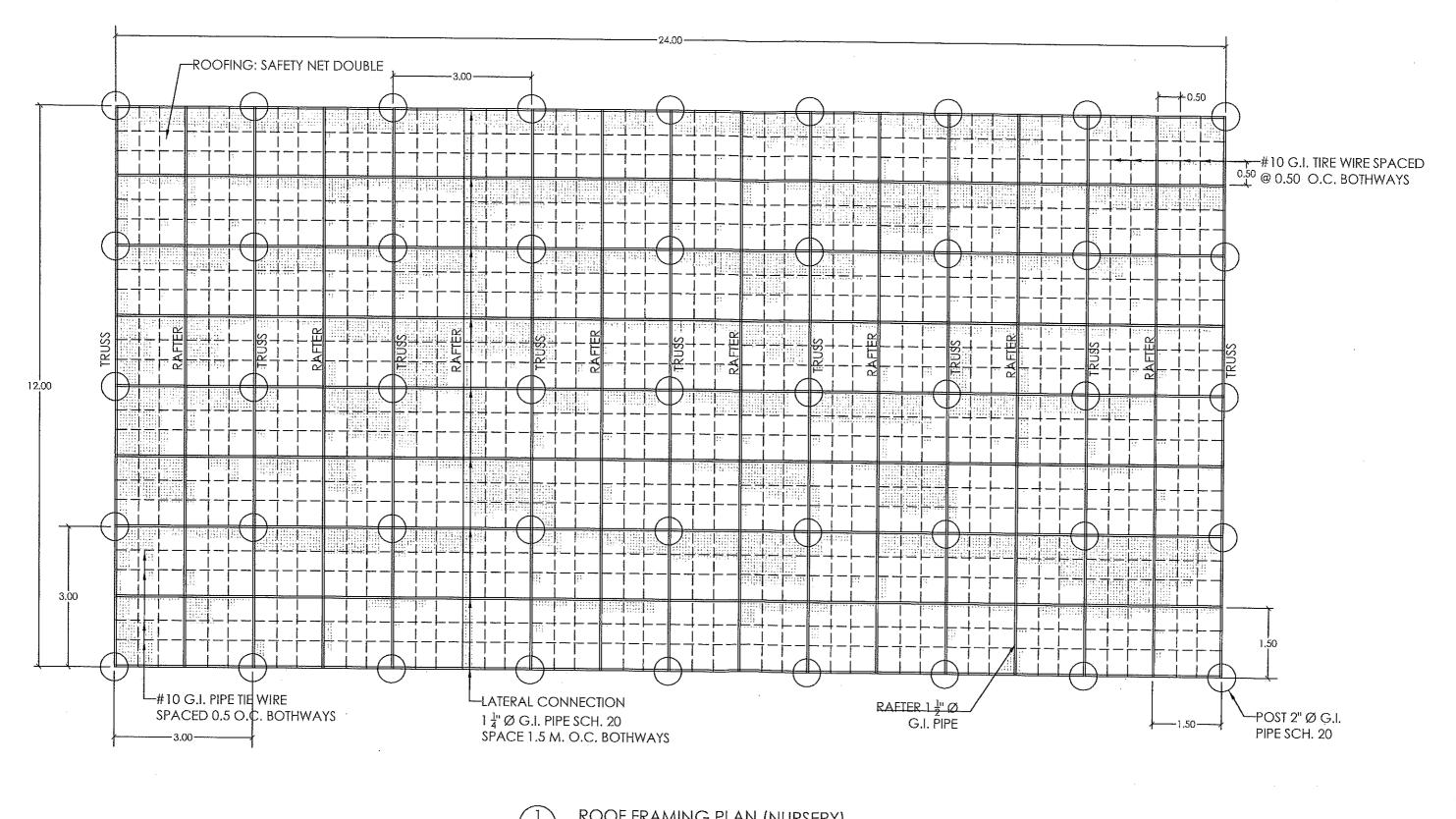
LEONERL MARCH P. SUARIO

APPROVED BY: YVONNE ROÑA CAGAS

SHEET NO.:

18

5





PREPARED BY:



REPUBLIC OF THE PHILIPPINES
PROVINCIAL ENGINEER'S OFFICE
SAN AGUSTIN, DIGOS CITY, DAVAO DEL SUR

IMPROVEMENT OF THE NURSERY FACILITY OF PENRO-LGU, PROVINCIAL CAPITOL COMPOUND LOCATION:

PROVINCIAL ENVIRONMENT AND NATURAL RESOURCES OFFICE - PENRO-LGU, MATTI, DIGOS CITY, DAVAO DEL SUR

PROJECT TITLE;

ARABEILE L. MAUNES, CE

JOSEPH RECONZALES
ENGINEEN III
PLANNING AND PROGRAMMING DIV. HEAD

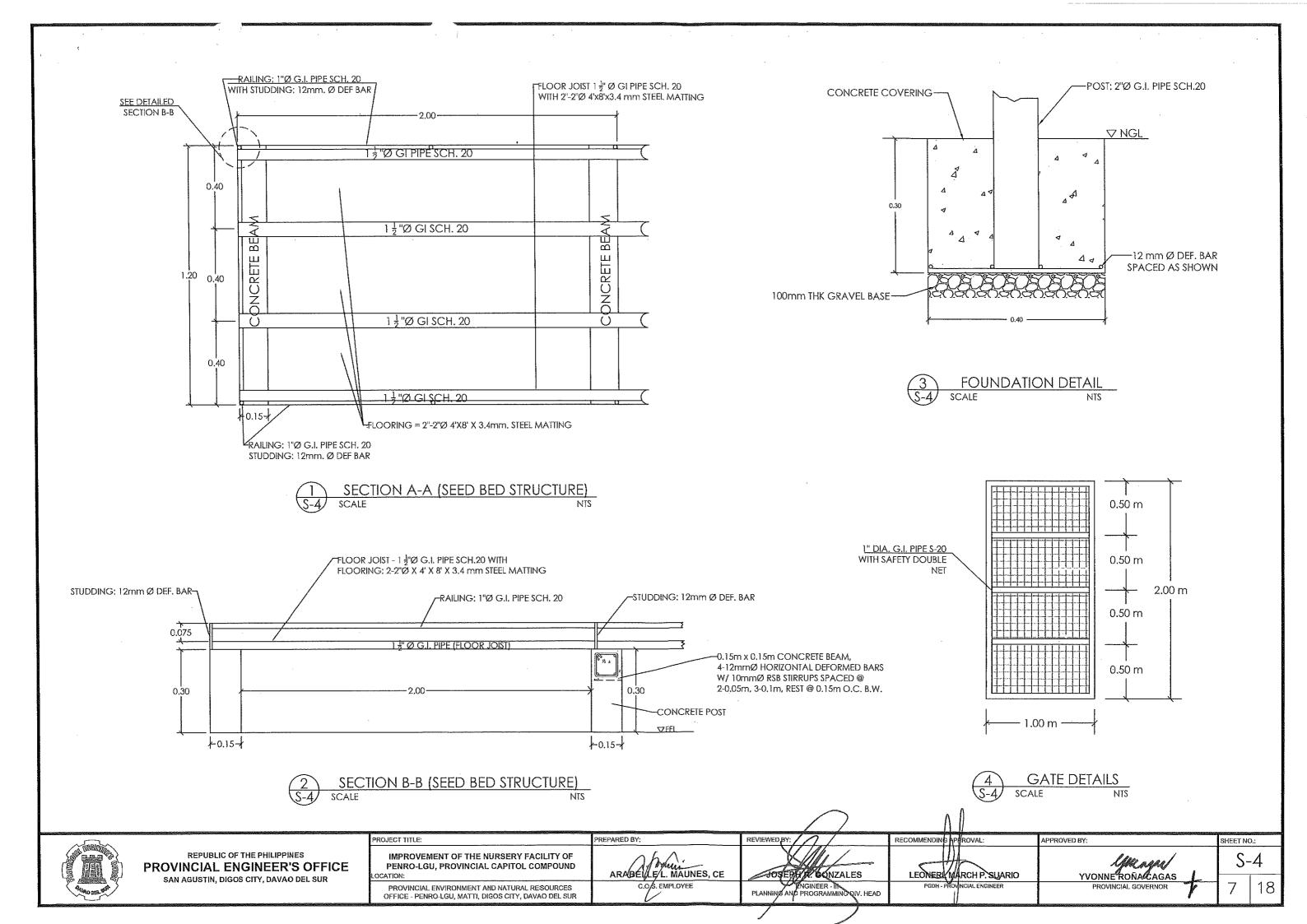
LEONERL MARCHP, SUARIO

APPROVED BY:

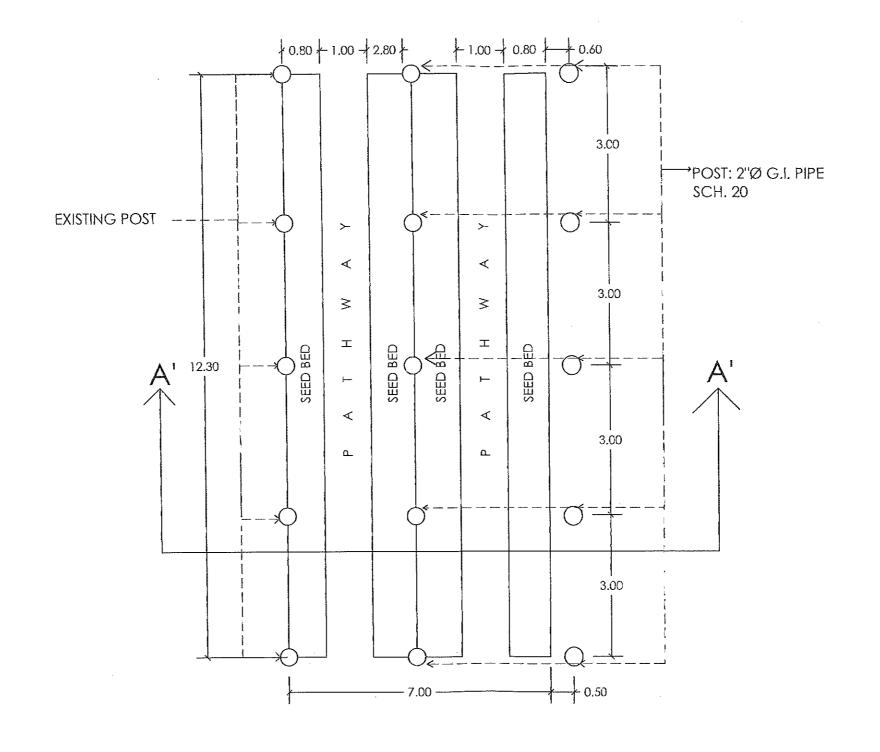
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SHEET NO.:











REPUBLIC OF THE PHILIPPINES

PROVINCIAL ENGINEER'S OFFICE

SAN AGUSTIN, DIGOS CITY, DAVAO DEL SUR

PROJECT TITLE:

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PENRO-LGU, PROVINCIAL CAPITOL COMPOUND
OCATION:

PROVINCIAL ENVIRONMENT AND NATURAL RESOURCES
OFFICE - PENRO-LGU, MATTI, DIGOS CITY, DAVAO DEL SUR

ARABELLE L. MAUNES, CE

PREPARED BY:

PLANNING AND PROGRAMMING DIV. HEAD

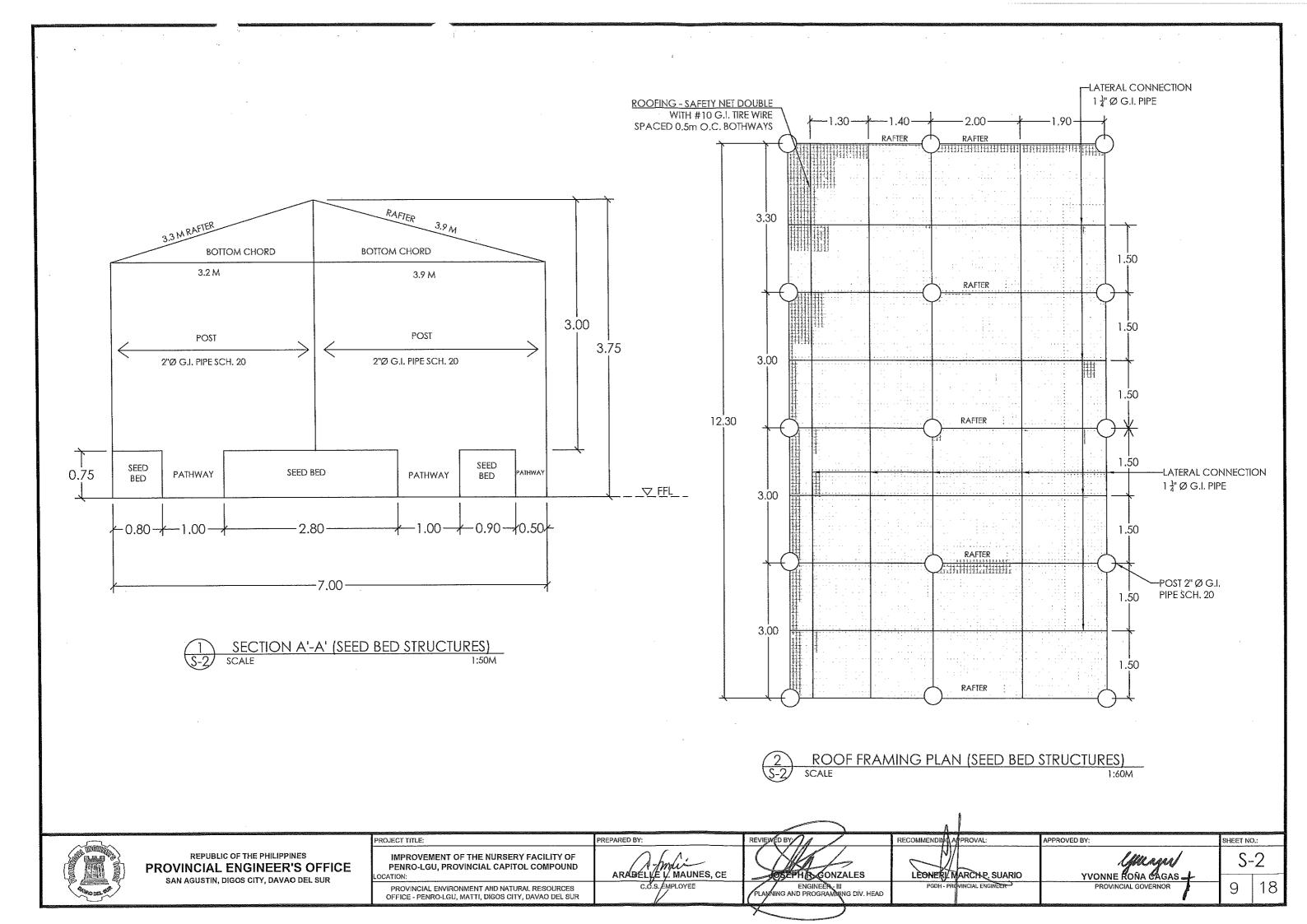
RECOMMENDING APPROVAL:

LEONERI MARCH P. SNARIO
PGDH - PROVINCIAL ENGINEER

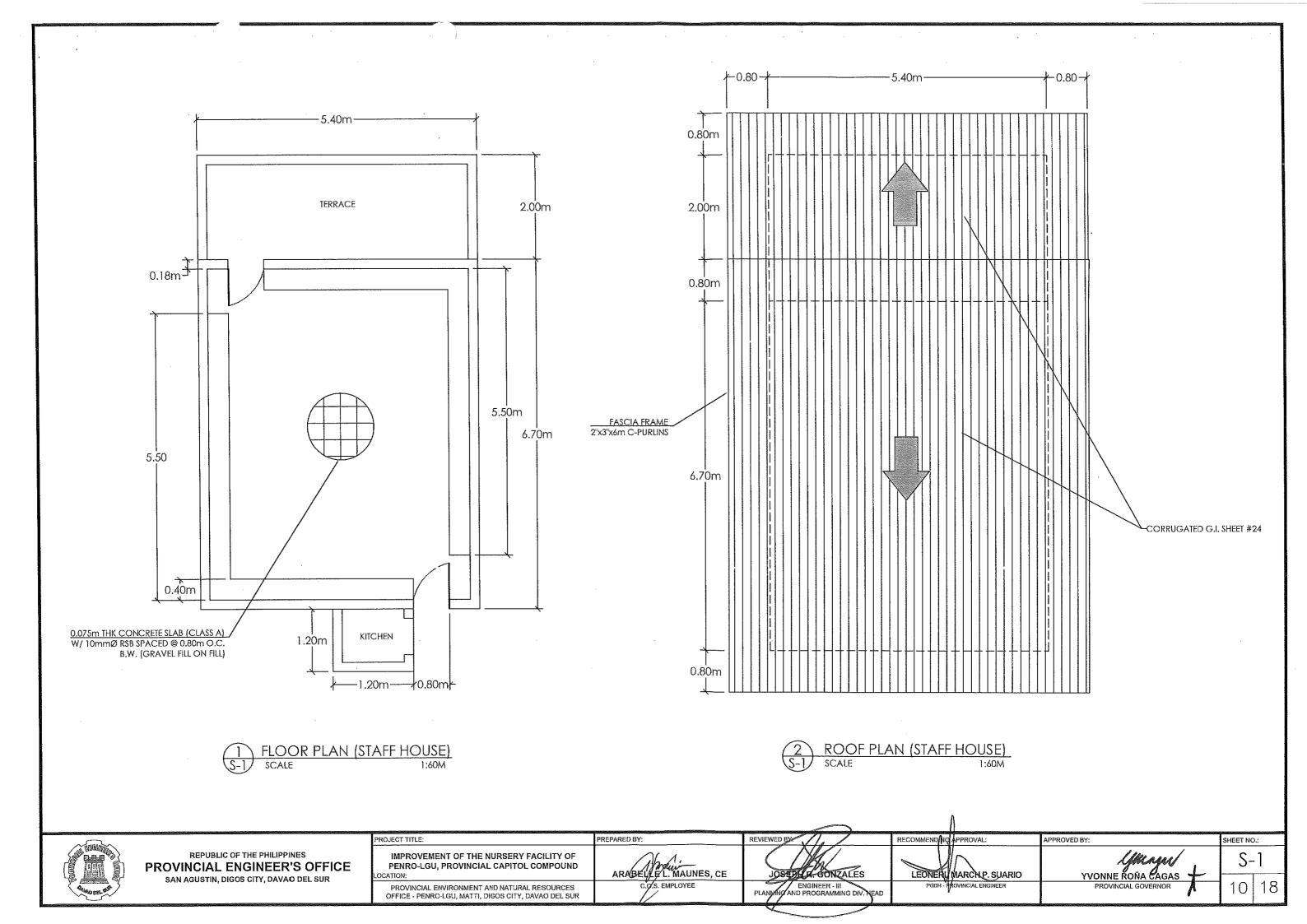
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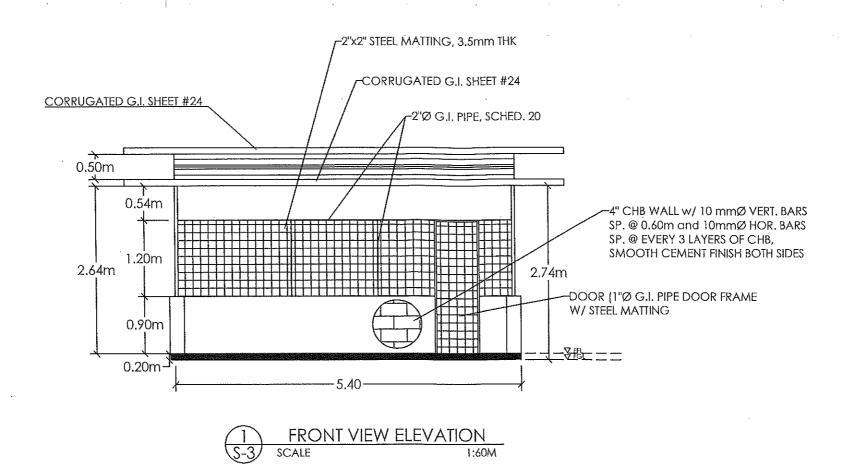
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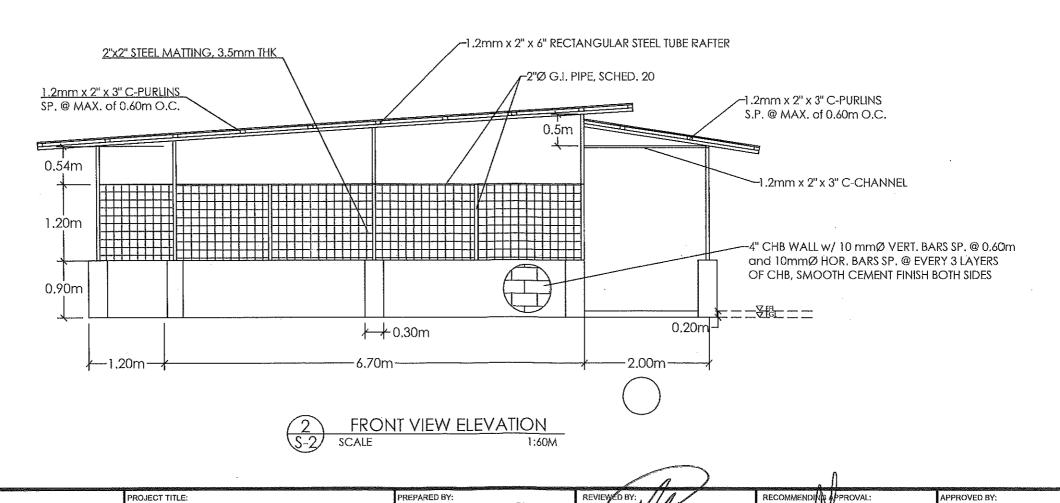
8 1



### CONSTRUCTION OF STAFF HOUSE







ARABELLEL. MAUNES, CE

C.O.S. EMPLOYEE

PROJECT TITLE:

IMPROVEMENT OF THE NURSERY FACILITY OF PENRO-LGU, PROVINCIAL CAPITOL COMPOUND

PROVINCIAL ENVIRONMENT AND NATURAL RESOURCES

OFFICE - PENRO-LGU, MATTI, DIGOS CITY, DAVAO DEL SUR

REPUBLIC OF THE PHILIPPINES

PROVINCIAL ENGINEER'S OFFICE

SAN AGUSTIN, DIGOS CITY, DAVAO DEL SUR

APPROVED BY:

PODE - PROVINCIAL ENGINEER

PAR GONZALES

ENGINEER - III ING AND PROGRAMMING DIV. HEAD

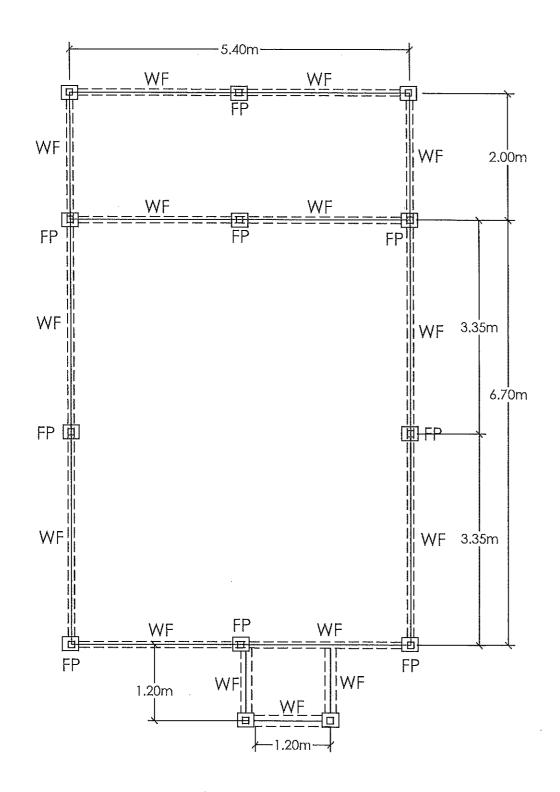
lflurger

YVONNE ROÑA CAGAS,

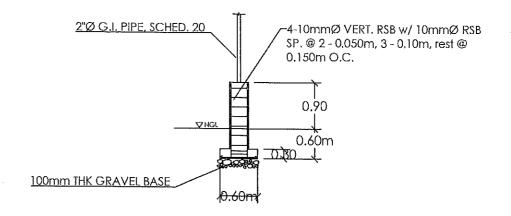
PROVINCIAL GOVERNOR

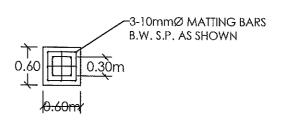
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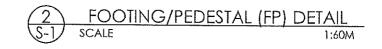
S-2

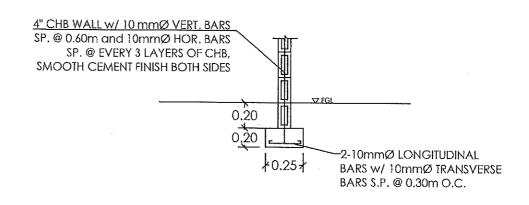


**FOUNDATION PLAN (STAFF HOUSE)** 













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PROJECT TITLE: IMPROVEMENT OF THE NURSERY FACILITY OF PENRO-LGU, PROVINCIAL CAPITOL COMPOUND OCATION:

PROVINCIAL ENVIRONMENT AND NATURAL RESOURCES

OFFICE - PENRO-LGU, MATTI, DIGOS CITY, DAVAO DEL SUR

ARABEYLE L. MAUNES, CE

PREPARED BY:

ENGINEER - III PLANNING AND PROGRAMMIN

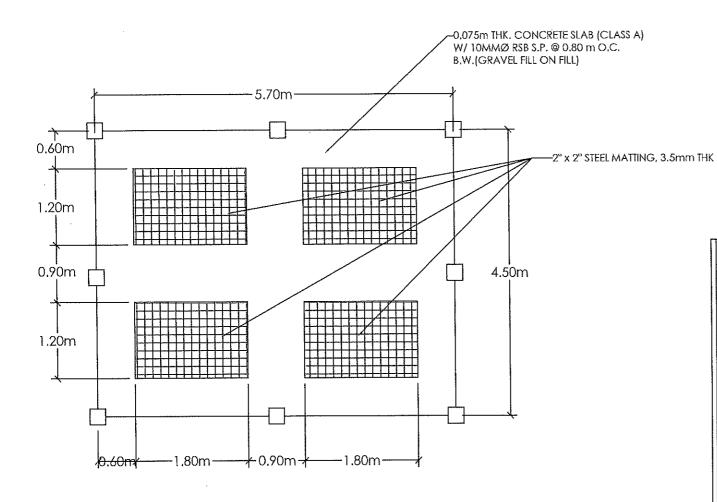
RECOMMENDING APPROVAL: PGOH - ROVINCIAL ENGINEER

APPROVED BY: SHUNGUS YVONNE ROÑA CAGAS

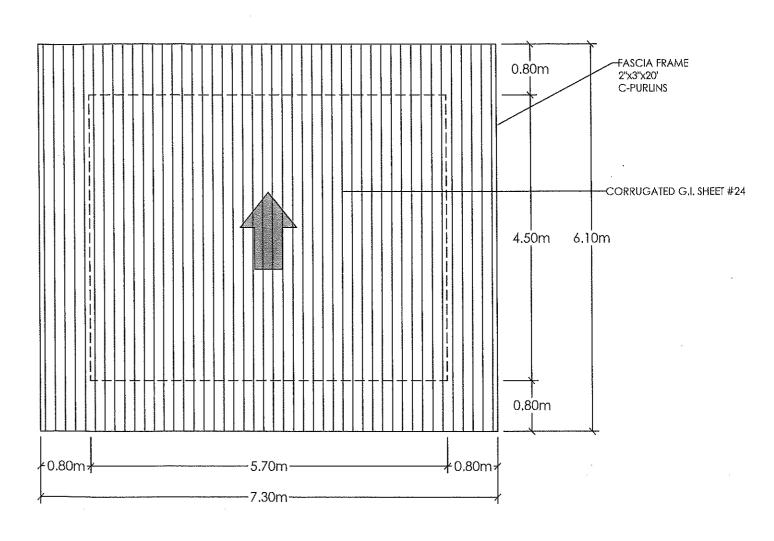
S-3

SHEET NO.:

#### CONSTRUCTION OF AIR DRYING HOUSE



FLOOR PLAN (AIR DRYING HOUSE)



ROOF PLAN (AIR DRYING HOUSE)



REPUBLIC OF THE PHILIPPINES PROVINCIAL ENGINEER'S OFFICE SAN AGUSTIN, DIGOS CITY, DAVAO DEL SUR

PROJECT TITLE: IMPROVEMENT OF THE NURSERY FACILITY OF PENRO-LGU, PROVINCIAL CAPITOL COMPOUND PROVINCIAL ENVIRONMENT AND NATURAL RESOURCES OFFICE - PENRO-LGU, MATTI, DIGOS CITY, DAVAO DEL SUR

ARABELLE L. MAUNES, CE C.O.S. EMPLOYEE

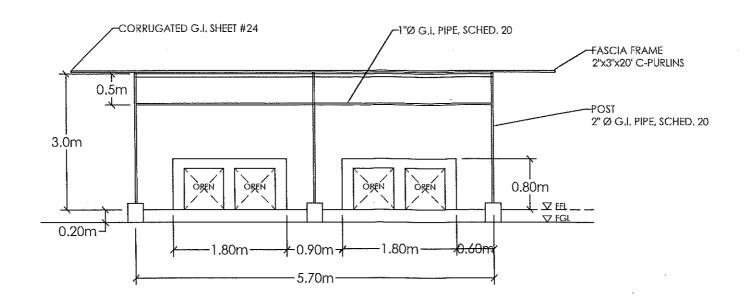
PREPARED BY:

SEPH R. GONZALES ENGINEER NI LAYNING AND PROGRAMMING DIV, HEAD

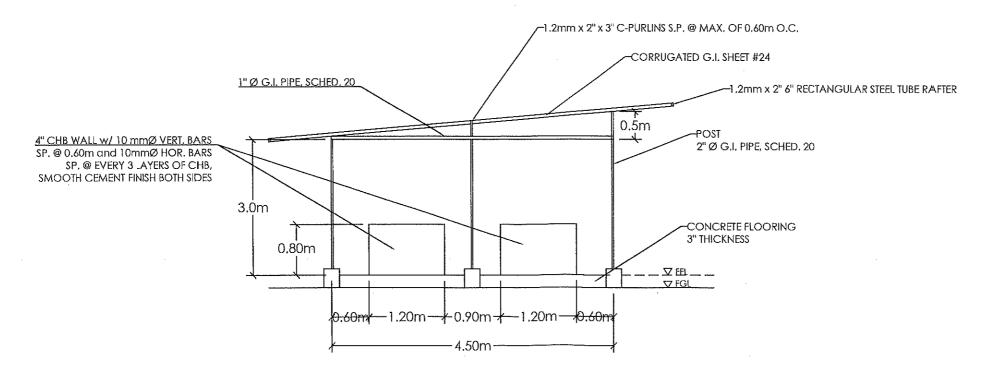
RECOMMENDING APPROVAL: APPROVED BY: YVONNE ROÑA OAGAS. LEONER MARCH P. SUARIO
PGDH PROVINCIAL ENGINEER PROVINCIAL GOVERNOR

SHEET NO.: S-1

13 18









PREPARED BY:



REPUBLIC OF THE PHILIPPINES
PROVINCIAL ENGINEER'S OFFICE
SAN AGUSTIN, DIGOS CITY, DAVAO DEL SUR

PROJECT TITLE:

IMPROVEMENT OF THE NURSERY FACILITY OF PENRO-LGU, PROVINCIAL CAPITOL COMPOUND OCATION:

PROVINCIAL ENVIRONMENT AND NATURAL RESOURCES

OFFICE - PENRO-LGU, MATTI, DIGOS CITY, DAVAO DEL SUR

ARABEULE L'MAUNES, CE

ENGINEER - III
PLINNING AND PROGRAMMING DIV HEAD

LEONERU MARCH P. SUARIO

RECOMMENDING APPROVAL:

APPROVED BY:

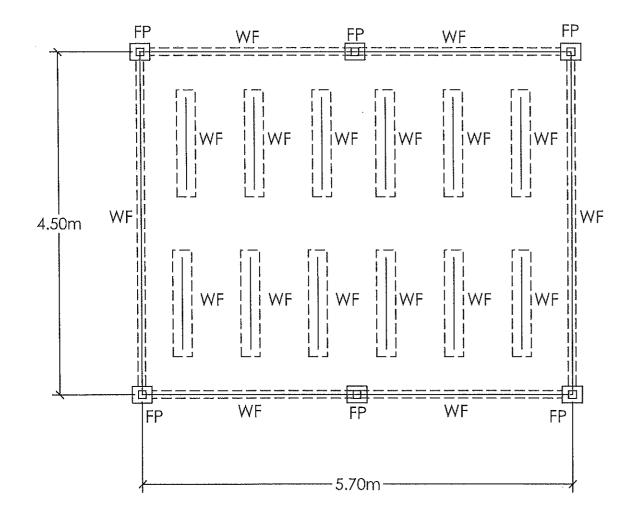
/// APPROVED BY:

// YVONNE ROÑA CAGAS

PROVINCIAL GOVERNOR

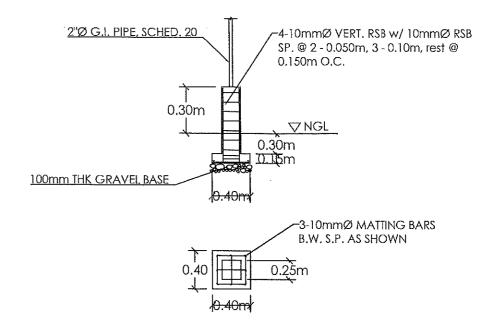
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SHEET NO.:

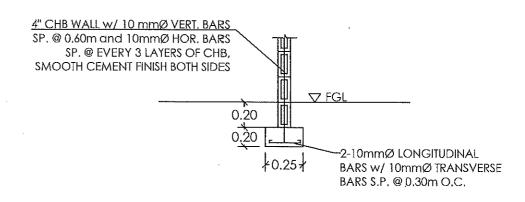


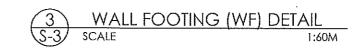


PROJECT TITLE:











REPUBLIC OF THE PHILIPPINES

PROVINCIAL ENGINEER'S OFFICE
SAN AGUSTIN, DIGOS CITY, DAVAO DEL SUR

IMPROVEMENT OF THE NURSERY FACILITY OF PENRO-LGU, PROVINCIAL CAPITOL COMPOUND OCATION:

PROVINCIAL ENVIRONMENT AND NATURAL RESOURCES

OFFICE - PENRO-LGU, MATTI, DIGOS CITY, DAVAO DEL SUR

ARABELLE L. MAUNES, CE

REPARED BY:

REVIEWED BY

DSEPTROSONZALES

ENGINEER NI
PLANNING AND PROGRAMMING DIV. HEAD

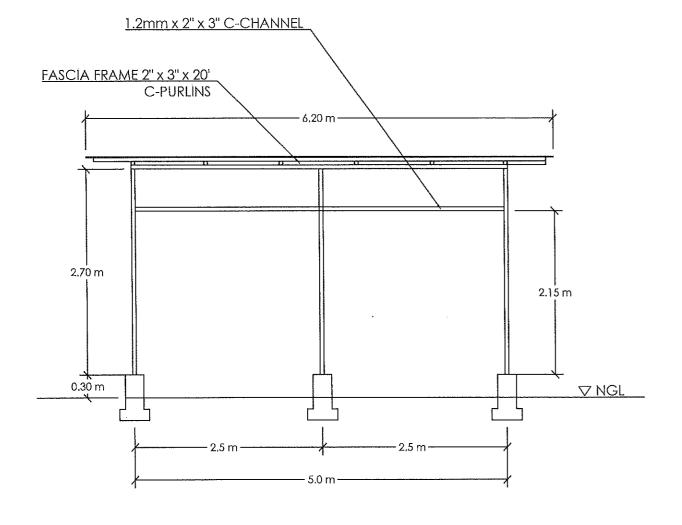
EONER MARCH P. SUARIO
POSH PROVINCIAL ENGINEER

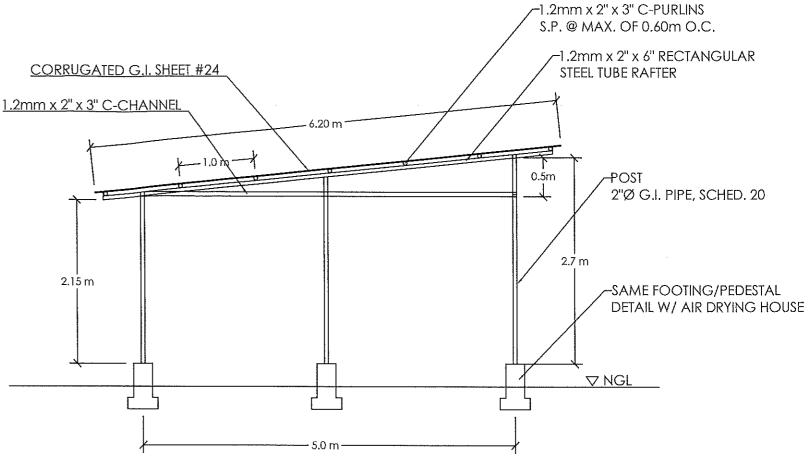
IN APPROVAL:

15 18

S-3

#### CONSTRUCTION OF POTTING HOUSE





FRONT VIEW (POTTING HOUSE)
1:50M

SIDE VIEW (POTTING HOUSE)
SCALE 1:50M



REPUBLIC OF THE PHILIPPINES
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SAN AGUSTIN, DIGOS CITY, DAVAO DEL SUR

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OCATION:

PROVINCIAL ENVIRONMENT AND NATURAL RESOURCES
OFFICE - PENRO-LGU, MATTI, DIGOS CITY, DAVAO DEL SUR

ARABELLE L. MAUNES, CE

PLANVING AND PROGRAMMING DIV. HEAD

LEONERI MARCHP, SUARIO
PGDH - PROVINCIAL ENGINEER

APPROVED BY:

JULIANA

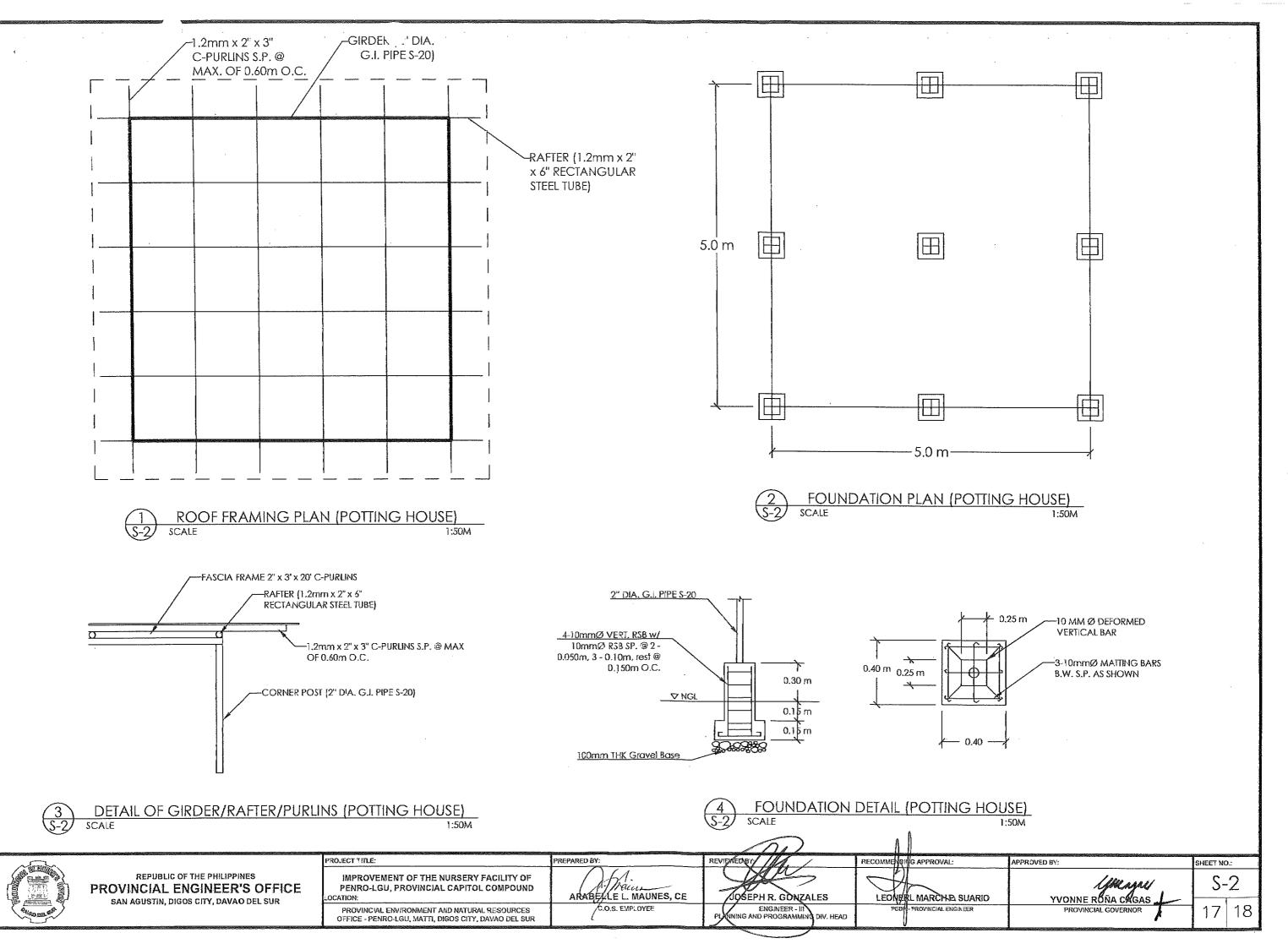
YVONNE ROÑA CAGAS

PROVINCIAL GOVERNOR

S-1

SHEET NO.:

16 18



DIGITAL PRINTED TARPAULIN PLACED ON 2-SHEETS 5mm x

1.2m x 2.4m ORDINARY PLYWOOD WITH WOODEN
FRAME (COA PROJECT BILLBOARD STANDARD)

2" X 2"

GEMELINA LUMBER

Project Date

Project Dat

| SUMMARY OF QUANTITIES |   |          |       |  |  |  |  |
|-----------------------|---|----------|-------|--|--|--|--|
| ITEM NO.              | DESCRIPTION   | QUANTITY | UNIT  |  |  |  |  |
| PART B                | OTHER GENERAL REQUIREMENTS  |          |       |  |  |  |  |
| В.3                   | Permits and Clearances  | 1.00     | l.s.  |  |  |  |  |
| B.5                   | Project Billboard/Signboard   | 1.00     | each  |  |  |  |  |
| B.7                   | Occupational Safety and Health                                      | 1.00     | l.s.  |  |  |  |  |
| PART C                | EARTHWORK   |          |       |  |  |  |  |
| 801(1)                | Removal of Structures and Obstruction                               | 1.00     | l.s.  |  |  |  |  |
| 803(1)a               | Structure Excavation (Common Soil)                                  | 4.32     | cu.m. |  |  |  |  |
| 804(7)                | Gravel Fill   | 29.53    | cu.m. |  |  |  |  |
| PART D                | REINFORCED CONCRETE   |          |       |  |  |  |  |
| 900(1)c               | Structural Concrete, Class A, 3000 psi, 28 days                     | 14.99    | cu.m. |  |  |  |  |
| 902(1)a1              | Reinforcing Steel (Deformed), Grade 40                              | 483.50   | kgs.  |  |  |  |  |
| 903(1)                | Formworks and Falseworks  | 1.00     | l.s.  |  |  |  |  |
| PART E                | FINISHINGS AND OTHER CIVIL WORKS                                    |          |       |  |  |  |  |
| 1014(1)b1             | Pre-painted Metal Sheets, above 0.427 mm, Corrugated Type, Short Sp | 150.07   | sq.m. |  |  |  |  |
| 1027(1)               | Cement Plaster Finish   | 61.78    | sq.m. |  |  |  |  |
| 1032(1)a              | Painting Works, Masonry/Concrete                                    | 33.55    | sa.m. |  |  |  |  |
| 1032(1)c              | Painting Works, Steel   | 46.40    | sq.m. |  |  |  |  |
| 1046(2)a1             | CHB Non-Load Bearing (including Reinforcing Steel), 100 mm          | 22.86    | sa.m. |  |  |  |  |
| 1047(1)               | Structural Steel  | 1.00     | l.s.  |  |  |  |  |
| SPL-I                 | Greenhouse Safety Net   | 1.00     | lot   |  |  |  |  |

| 0   | PROJECT | BILLBOARD | (COA | STANDARD) |
|-----|---------|-----------|------|-----------|
| Q-1 | SCALE   |           |      | NTS       |

REPUBLIC OF THE PHILIPPINES
PROVINCIAL ENGINEER'S OFFICE
SAN AGUSTIN, DIGOS CITY, DAVAO DEL SUR

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PROVINCIAL ENVIRONMENT AND NATURAL RESOURCES OFFICE - PENRO-LGU, MATTI, DIGOS CITY, DAVAO DEL SUR

ARABELLE L. MAUNES, CE

PREPARED BY:

OSECH R. SONZALES
ENGINEER IN
PLANNING AND PROGRAMMING DIV. HEAD

RECOMPTION APPROVAL:

APPROVED BY:

LEONERL MARCH P. SUARIO

PGOH - PROVINCIAL ENGINEER

PROVINCIAL ENGINEER

PROVINCIAL ENGINEER

PROVINCIAL GOVERNOR

SHEET NO.:

O-1

18 18

## SECTION VIII.

[See attached file.]

I.

Republic of the Philippines
PROVINCE OF DAVAO DEL SUR
PROVINCIAL ENGINEER'S OFFICE
San-Agustin, DigorCXy

#### BILL OF QUANTITIES

Contract Name Location of the Contract Project Duration : <u>IMPROVEMENT OF THE NURSERY FACILITY OF PENRO-LGU, PROVINCIAL CAPITOL COMPOUND</u>

Provincial Environment and Natural Resources Office -PENRO-LGU, Matti, Digos City, Davao del Sur

60 Calendar Days

#### SUMMARY OF BID PRICES (All Parts of Bill of Quantities)

- 1. Part No. Enter the "Part No." for each section of the Bill of Quantities (BOQ) where unit prices are entered.
  2. Part Description Enter the "Part Description" corresponding to the "Part No."
  3. Total Amount Enter the "total amount" in Pesos for all pages having the same "Part Description".
  4. Adopting Green Procurement Policy by SBAC Resolution No. 140 series of 2019.

| Contract ID:            | Appendix of the second |          |  |
|-------------------------|---|----------|--|
| Part No.                | Part Description  |          | Total Amount   |
| В.3                     | Permits and Clearances  | 70       | I de la company of the contract of the contrac |
| B.5                     | Project Billboard/Signboard   | 70       | A A A A A A A A A A A A A A A A A A A  |
| B.7                     | Occupational Safety and Health  | 703      | The second secon |
| 801(1)                  | Removal of Structures and Obstruction   | סי       |  |
| 803(1)a                 | Structure Excavation (Common Soil)  | 75       | ALIAN A A POUR PREPARA DE LA CALLANDA DEL CALLANDA DE LA CALLANDA DE LA CALLANDA DEL CALLANDA DE LA CALLANDA DE |
| 804(7)                  | Gravel Fill   | þ        | **************************************   |
| 900(1)c                 | Structural Concrete, Class A, 3000 psi, 28 days   | -0       | ***************************************  |
| 902(1)a1                | Reinforcing Steel (Deformed), Grade 40  | P        |  |
| 903(1)                  | Formworks and Falseworks  | 70       | A MANAGEMENT OF THE PROPERTY O |
| 1014(1)b1               | Pre-painted Metal Sheets, above 0.427 mm, Corrugated Type, Short Span   | 0        | Charles Topy   |
| 1027(1)                 | Cement Plaster Finish   | סד       | A A A A A A A A A A A A A A A A A A A  |
| 1032(1)a                | Painting Works, Masonry/Concrete  | 0        |  |
| 1032(1)c                | Painting Works, Steel   | 70       | P. D.  |
| 1046(2)a1               | CHB Non-Load Bearing (including Reinforcing Steel), 100 mm  | P        | THE REAL PROPERTY OF THE PROPE |
| 1047(1)                 | Structural Steel  | ď        | The state of the s |
| SPL-I                   | Greenhouse Safety Net   | 0        | **************************************   |
|                         |   |          | The state of the s |
|                         | Total of All Amounts P  |          |  |
| Total of All A<br>PESOS | Total of All Amounts in Words:<br>PESOS   |          |  |
|                         | and   | centavos |  |
| Name :                  | in capacity of  | of       |  |
| Signed :                | Date  | [6]      |  |
| Duly authori            | Duly authorized to sign the Rid for and on behalf of  |          |  |

Contract Name

: IMPROVEMENT OF THE NURSERY FACILITY OF PENRO-LGU, PROVINCIAL CAPITOL COMPOUND

Location of the Contract Project Duration

Provincial Environment and Natural Resources Office -PENRO-LGU, Matti, Digos City, Davao del Sur 60 Calendar Days

#### BILL OF QUANTITIES

| Description                                  |        |          | many .                |                   |
|--|--------|----------|-----------------------|-------------------|
|  | Unit   | Quantity | Unit Price<br>(Posos) | Amount<br>(Pesos) |
| 1 2  | (U     | 4        | U                     | 6                 |
| B.3 Permits and Clearances                   |        | 1.00     | In words:             | In words:         |
|  |        | 1        |                       |                   |
|  |        |          | In figures:           | in figures:       |
|  | ·····  |          |                       |                   |
| B.5 Project Billboard/Signboard e            | each   | 1.00     | In words:             | In words:         |
|  |        |          |                       |                   |
|  |        |          | In figures:           | In figures:       |
|  |        |          |                       |                   |
| B.7 Occupational Safety and Health           | ī.s.   | 1.00     | in words:             | In words:         |
|  |        |          |                       |                   |
|  |        |          | In figures:           | In figures:       |
|  |        |          |                       |                   |
| 801(1) Removal of Structures and Obstruction | į,     | 1.00     | In words:             | In words:         |
|  |        |          |                       |                   |
|  |        |          | In figures:           | In figures:       |
|  |        |          |                       |                   |
| 803(1)a Structure Excavation (Common Soil) c | cu.m.  | 4.32     | In words:             | In words:         |
|  |        | N. N.    |                       |                   |
|  | ****** |          | In figures:           | In figures:       |
|  |        |          |                       |                   |
| Submitted by:                                |        |          |                       |                   |
| Name of the Representative of the Bidder     |        |          | Date :                |                   |
| Position                                     |        |          |                       |                   |
| Name of Bidder                               |        |          |                       |                   |

| Page 2 of 5 |  |
|-------------|--|
| †5          |  |
|             |  |
|             |  |

Contract Name

: IMPROVEMENT OF THE NURSERY FACILITY OF PENRO-LGU, PROVINCIAL CAPITOL COMPOUND

Location of the Contract Project Duration Provincial Environment and Natural Resources Office -PENRO-LGU, Matti, Digos City, Davao del Sur : 60 Calendar Days

BILL OF QUANTITIES

Part No. 2 Ы 2 Submitted by: Pay Item No. 1014(1)b1 902(1)a1 900(1)c 304(7) 903(1) Gravel FIII Reinforcing Steel (Deformed), Grade 40 Structural Concrete, Class A, 3000 psi, 28 days Pre-painted Metal Sheets, above 0.427 mm, Corrugated Type, Short Span Formworks and Falseworks Description cu.m. Ω.m. Unit sq.m. ķ 25 Quantity 483.50 29.53 150.07 14.99 1.00 in figures: in figures: In words: In figures: In figures: in words: in words: In figures: In words: in words: Unit Price (Pesos) In figures: in words: In words: In figures: In figures: In figures: In figures: In words: In words: In words: (Pesos)

| vame of the Representative of the Bidder | Date | •• | And the second s |
|--|------|----|--|
|  |      |    |  |
| osition                                  |      |    |  |
| CONTRACT                                 |      |    |  |
|  |      |    | 4  |
| Vame of Bidder                           |      |    |  |

Contract Name

: IMPROVEMENT OF THE NURSERY FACILITY OF PENRO-LGU, PROVINCIAL CAPITOL COMPOUND

Location of the Contract Project Duration Provincial Environment and Natural Resources Office -PENRO-LGU, Matti, Digos City, Davao del Sur : 60 Calendar Days

BILL OF QUANTITIES

z P 2 Part No. Submitted by: Pay Item No. 1046(2)a1 CHB Non-Load Bearing (including Reinforcing Steel), 100 mm 1032(1)a 1047(1) 1032(1)c 1027(1) Painting Works, Steel Painting Works, Masonry/Concrete Structural Steel Cement Plaster Finish Description sq.m. sq.m. sq.m. sq.m. Unît is. Quantity 22,86 61.78 46,40 33.55 1.00 In words: In words: in figures: In figures: In words: In figures: in words: In figures: In words: In figures: Unit Price (Pesos) In figures: In figures: In figures: In figures: In words: In words: in figures: in words: in words: In words: Amount (Pesos)

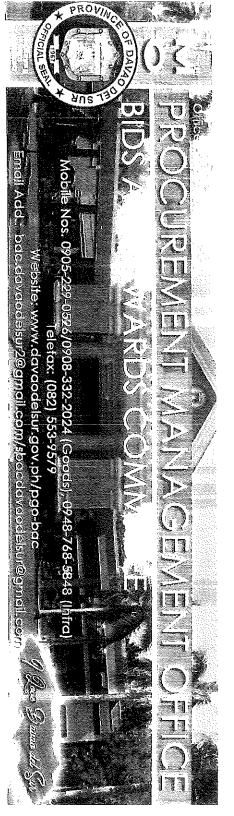
| ame of the Representative of the Bidder | Annual |
|---|---|
| ssition                                 |   |
| arne of Bidder                          |   |

Location of the Contract Project Duration Position Part No. Name of Bidder Submitted by: Name of the Representative of the Bidder Pay Item No. Contract Name SPL-Greenhouse Safety Net Description Provincial Environment and Natural Resources Office -PENRO-LGU, Matti, Digos City, Davao del Sur : 60 Calendar Days : IMPROVEMENT OF THE NURSERY FACILITY OF PENRO-LGU, PROVINCIAL CAPITOL COMPOUND Unit ot Quantity 1.00 BILL OF QUANTITIES in-words: in figures: Unit Price (Pesos) Date In figures: In words: Amount (Pesos)

### SECTION IX.

## AND FINANCIAL DOCUMENTS CHECKLIST OF TECHNICAL

ζ.



#### CHECKLIST-CIVIL

| Š                            | The state of the s | ( C)  | ,   |
|------------------------------|--|--|---|
| Name of Project/Bri          | Name of Project/Brief Description of Goods:  |  |   |
| Z.                           | Dated:   | ABC End User:  |   |
| Name of Contractor/Supplier. | /Supplier:   |  |   |
| Address:                     |  |  |   |
| Contact Number:              |  |  |   |
| ENVELOPE 1- ELIC             | ENVELOPE 1- ELIGIBILITY DOCUMENTS/TECHNICAL  | INICAL   | ######################################  |
|                              | 1. Class "A" Documents   | ts   |   |
| Legal Documents              |  | tine Chaliffants (Diatinum Mambarship) with its corre  | Anna Annay A  |
| Technical Documents          |  | Valid PhilGEPS Registration Certificate (Plaunum Membership) with its corresponding Annex A.   | sponding Annex A.   |
|                              | 1  | Statement of the prospective bidder of all its on-going government and private contracts, including contracts awarded but not yet started (7 calendar days before the bid opening), if any, whether  | ivate contracts, including pening), if any, whether   |
|                              | similar or not similar in n<br>such as Notice of Award<br>Statement of Time Elapse   | similar or not similar in nature and complexity to the contract to be bid with supporting documents<br>such as Notice of Award and/or Contract, Notice to Proceed, and Certificate of Accomplishment or<br>Statement of Time Elapsed and Work Accomplished.  | th supporting documents the of Accomplishment of  |
|                              | <ul> <li>c. Statement of the bidder's<br/>for the last (3) years, an</li> </ul>  | Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be big for the last (3) years, and whose value, adjusted to current prices using the PSA consumer price  | r to the contract to be bic<br>the PSA consumer price   |
| •                            | under Small A and Small  | under Small A and Small B categories without similar experience on the contract to be bid may be   | ontract to be bid may be  |
|                              | allowed to bid if the cost (ARCC) of their registration  | allowed to bid if the cost of such contract is not more than the Allowable Kange of Contract Cost (ARCC) of their registration based on the guidelines as prescribed by the PCAB. This Statement (ARCC) of their registration based on the guidelines as prescribed by the PCAB.   | Range or Contract Cos<br>PCAB. This Statement   |
|                              | Acceptance or Inspect Performance Evaluation S   | Acceptance or Inspection Report or Official Receipt, Validated Performance Evaluation System (CPES) in DPWH website.   | Validated Contractors/Constructors  |
|                              | <ul> <li>d. Valid Philippine Contractor</li> <li>Joint Ventures, and Regis</li> </ul>  | Valid Philippine Contractors Accreditation Board (PCAB) License or Special PCAB License in case of Joint Ventures, and Registration for the type and cost of the contract to be bid.   | PCAB License in case or   |
| Financial Documents          | <u> </u>   | and the state of t |   |
|                              |  | The prospective bidder's computation of Net Financial Contracting Capacity (NFCC). However, in the case of procurement of Goods, a bidder may submit a committed Line of Credit from a Universal or Commercial Bank, in lieu of its NFCC computation. (Note: K=15)   | (NFCC). However, in the redit from a Universal or   |
|                              | 2 Class "B" Documents  |  |   |
|                              | a. For Infrast<br>Agreement<br>shall submi   | For Infrastructure Projects, Joint Venture bidders shall submit a Joint Venture Agreement in accordance with R.A. 4566 and its IRR. Each partner of the joint venture shall submit their respective PhilGEPS Certificates of Registration in accordance with Section 8.5.2 of this IRR. The submission of technical and financial eligibility.   | shall submit a Joint Venture<br>Each partner of the joint venture<br>Registration in accordance with<br>chnical and financial eligibility |
|                              |  | documents by any of the joint venture partners constitutes compliance: Provided, that the partner responsible to submit the NFCC shall likewise submit the Statement of all of its ongoing contracts and Audited Statements.   | ompliance: Provided, that bmit the Statement of all   |
| TECHNICAL PROPOSAL           | OSAL  1 Original copy of Bid Security in the form of the following:  | ty in the form of the following:   |   |
|                              | □ Cash or Cashier's/ Manager's check (2%) □ Bank Guarantee/ Draft or Irrevocable Lett  | Cash or Cashier's/ Manager's check (2%)<br>Bank Guarantee/ Draft or Irrevocable Letter of Credit (2%)  |   |
|                              |  | on demand (5%) n (in the prescribed form)  |   |
|                              | 2. Project Requirements, which shall include the following:  | ch shall include the following:  |   |
|                              | a. Organizatio   | Organizational chart for the contract to be bid  |   |

|  |  | ENVELOPE 2- FINANCIAL PR  | DISQU |   |   | 4. Other do requireme  | 3. Original represe partners giving fi   |  |   |
|--|--|---|-------|---|---|--|--|--|---|
|  |  | 1. Duly Signed Financial Bid Form 2. Duly Signed Bid Prices in the Bill of Quantities 3. Duly Signed Detailed Estimates 4. Duly Signed Cash Flow by Quarter and Payment Schedules | FIED  | Construction Safety & Health Program  Duly Notarized Affidavit of Site Inspection  Duly Notarized Certification as to Compliance to Labor Laws and Standard | Pert-CPM  Manpower Utilization Schedule  Equipment Utilization Schedule | 4. Other documents/materials to comply with other non-discretionary criteria and requirements as stated in the Instruction to Bidders:  Construction Methods | Original Duly Signed Omnibus Sworn Statement (OSS) by the prospective bidder or its duly authorized representative; and if applicable, Original Notarized Secretary's Certificate in case of a corporation, partnership, or cooperative; or Original Special Power of Attorney of all members of the joint venture giving full power and authority to its officer to sign the OSS and do acts to represent the bidder. | <ul> <li>List of contractor's equipment units, which are owned, leased, and/or under purchase<br/>agreements, supported by certification of availability of equipment from the equipment<br/>lessor/vendor for the duration of the project;</li> </ul> | <ul> <li>b. List of contractor's personnel (viz., Project Manager, Project Engineers, Materials<br/>Engineers, and Foremen), to be assigned to the contract to be bid, with their complete<br/>qualifications and experience data;</li> </ul> |

### SECTION X.

# THER DOCUMENTS

- Purchase Request
- 1) Statement of all On-going Government & Contracts awarded but not yet started (Prescribed Form) Private Contracts including
- Statement of Single Largest Completed Contract (Prescribed Form)
- <u>4</u> Bid Securing Declaration (Prescribed Form)
- Omnibus Sworn Statement (Prescribed Form)
- Bid Form (Prescribed Form)
- Resolution No. 1333 Series of 2023 / Three-Strike Policy
- Resolution No. 052 Series of 2022
- 11 10 9 8 7 9 5 Resolution No. 053 Series of 2022
  - TWG Checklist for Bid Evaluation
- TWG Checklist for Post Qualification



## FURCHASE REQUEST

### PROVINCE OF DAVAO DEL SUR MATTI, DIGOS CITY

IB NO.

C-109-24

| INDROVIEMENT OF THE NURSERY FACILITY OF PENRO-LGU, PROVINCIAL CAPITOL COMPOUND located at PROVINCIAL ENVIRONMENT AND NATURAL RESCURES OFFICE-PENRO-LGU, MATTI, DIGOS CITY, DAVAO DEL SUR all in accordance, to plans, specifications and scope of work and the Green Procurement Policy as adopted by Executive Order No. 30 series of 2019.  TECHNICAL SPECS CONTROLLED THECHNICAL SPECS CONTROLLED BY:  DATE BY:  DATE BY:  DATE BY:  PROVINCIAL PROVINCIAL  TOTAL  APPROVICIAL  APPROVICIAL  LEONGLAUM RESCURES OFFICE-PENRO-LGU, MATTI, DIGOS CITY, DAVAO DEL SUR  CASH AVAILABILITY  APPROVICIAL  CASH AVAILABILITY  APPROVICIAL  CONTROLLED  COASH AVAILABILITY  APPROVICIA  COASH AVAILABILITY  APPROVICIA  COMPTION  FARAH GERMAN V. BIDAN, CPA  Provincial Tressurer  Provincial Tressurer  Provincial Tressurer  Frontical Tressurer  Provincial Tressurer  Control Control  Control Tressurer  Control Tress | •                 | 7   | September 10, 2024   | 7240                |
|--|-------------------|---|--|---------------------|
| GU, lans, la | Governor          | Provincial Treasurer  | Proving del Engineer   | Designation :       |
| GU, lans, la | YVONNE RONA CAGAS | FARAH GEMMA V. BIDAN, CPA   | LEONERL MARCH P. SUARIO  | Printed Name :      |
| CTY UNIT COST  GU, lans, | Sman              |   |  | Signature :         |
| GU, lans, la | APPROVED:         | CASH AVAILABILITY   | )  |                     |
| GU, lans, la |                   |   |  | ı                   |
| OTAL  TECHNICAL SPECS BY: DATE TO DATE TO THE CHONGAL  LIGU, PROVINCIAL  OFFICE-PENRO-LIGU, MATTI  |                   | THE CHAPTER THE THE PERSON OF | DIGOS CITY, DAVAO DEL SUR  | _1-                 |
| GU, lans, la | RO-LGU. MATTI.    | NT AND NATURAL RESOURCES OFFICE-PEN   | Seated at DEOVINGIAL ENVIRONME   | 1 .                 |
| GU, lans, la |                   | E NORSENT FACILIET OF FEBRUARY FOOT, 1100   | CAPITOL COMPOUND   | Purpose/Remarks I   |
| GU, lans, land, la | NCIAI             | S ALLIBOSEDY EVOLUTY DE BENDO-1611 BROY   |  |                     |
| GU, lans, land, la |                   | -PENRO-LGU, Matti, Digos City, Davao del Sur  | Provincial Environment and Natural Resources Office<br>ENERGY REGULATION (ER) FUND-TSI   |                     |
| GU, lans, lans, lans, DATECHNICAL SPECS BY: DATECHNICAL SPECS BY:  | 1 mgs             | Provincial Capitol Compound   | provement of the Nursery Facility of PENRO-LGU, f  | Charge to:          |
| GU, lans, lans, TECHNICAL SPECS  | The War           | DATE &  |  |                     |
| GU, lans, la |                   | TECH  |  |                     |
| QTY UNIT COST  | ·                 | TOTAL   | XXXXXXXXXXXXXXXXX  |                     |
| QTY UNIT COST  | j                 | GU,   | MPROVEMENT OF THE NURSERY ROVINCIAL CAPITOL COMPOUN NURONMENT AND NATURAL RATI, DIGOS CITY, DAVAO DEL Decifications and scope of work olicy as adopted by Executive Or | 1 Job Order         |
|  | UNIT COST         |   | /TEM/DES   | STOCK UNIT OF ISSUE |
| SAI NO.: Date :  |                   | SAIN  | Construction   | Section : _(        |
| PR NO. : 104 \ 27 - >  |                   | PR No   | PROVINCIAL ENGINEER'S OFFICE   | ment :              |

NERF DAXES, LADSOMA, CPA, MPA Local Treasury Operations Officer III Acting Assistant Provincial Treasurer

#### Statement of all On-going Government & Private Contracts including Contracts awarded but not yet started

(Printed Name & Signature)

3. Certificate of Accomplishments signed by the owner or authorized representative

Date

noitengised

Submitted by

| , . , <u>, , , , , , , , , , , , , , , , ,</u> | w bethoorted w              | •         |                                       | ı   |                   |  | Total Cost |                      | d                 |
|--|-----------------------------|-----------|---------------------------------------|-----|-------------------|--|------------|----------------------|-------------------|
|  | Air                         |           |                                       |     |                   |  | Najida -   |                      |                   |
|  |                             |           |                                       |     |                   |  |            |                      | 4.44              |
|  |                             |           |                                       |     |                   |  |            |                      |                   |
| 91e  |                             |           | w                                     |     |                   |  | ****       |                      |                   |
|  |                             |           |                                       |     |                   |  |            |                      |                   |
|  |                             |           |                                       |     |                   |  |            |                      |                   |
| Jnəmn19/                                       |                             |           |                                       |     |                   | ely at Post coupling to 200                | Planned    | IsutoA               | Portion           |
|  | c)Telephone No.             | Work      | Description                           | %   | b) Duration       | b)Date Started<br>c)Target Completion Date | Accompli   |                      | Works/Undelivered |
| Name of Contract \ Location                    | a)Owner's Name<br>b)Address | Nature of | s'19bbi8                              | əjo | s Amount at award | a)Date Awarded                             |            | BribaststuO to suleV |                   |
|  |                             | 1,1       | · · · · · · · · · · · · · · · · · · · |     |                   |  |            |                      |                   |
|  |                             |           |                                       |     | \\                |  |            |                      |                   |

Designation: Date:

:yd betilmdu2

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| <i>e</i> |                 |           | 3 years) | isel edi 10 | oj 9. | similər in Natur |
|----------|-----------------|-----------|----------|-------------|-------|------------------|
| (STCC)   | <b>Sonfract</b> | Completed | 1segra1  | əjbuis      | ìo    | inemetei         |

(97utengi2 & emeM betnirq)

| 4 (1)<br>(4)<br>(4)                   | 94g l                              |  |                          |             |           | :driw betroqque             | Mote: The statement side because the state of the state o |
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|                                       |                                    |  | Michael mayor canada yan |             |           |                             |  |
|                                       | notisiquo) to sted (a              | noitierud (a   | %                        | notiqinəsəd | Work      | c)Telephone No.             |  |
|                                       | betrewA ered (s<br>betret2 ered (d | brewA is invomA (s<br>sigmo) is invomA (d                | əloЯ                     | Bidder's    | fo eruteM | emeN s'renwO(s<br>seerbbA(d | Name of Contract \<br>Location Project Cost  |
|                                       |                                    |  |                          |             |           |                             | Location:  |
| .oV                                   |                                    |  |                          |             |           |                             | _ :bertnoO\tos(or9 To smsN   |

 $\lim_{t\to\infty} |x-t|$ 

Certificate of Completion/Acceptance or Inspection and Acceptance Report or Official Receiptis

Bid Securing Declaration Form [shall be submitted with the Bid if bidder opts to provide this form of bid security]

|      | ) | CETUBLIC OF |
|------|---|-------------|
|      |   |             |
| ) S. | ( | 9           |

#### Project Identification No.: [Insert number] BID SECURING DECLARATION

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 Security, which may be in the form of a Bid Securing Declaration. bids must be supported by a
- $\dot{\nu}$ 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 accept that: (a) I/we will be automatically disqualified from bidding for any
- $\omega$ following circumstances: I/We understand that this Bid Securing Declaration shall cease to be valid on the
- Ġ Upon expiration of the bid validity period, or any extension thereof pursuant to your
- Ö 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. l am/we are declared ineligible or post-disqualified upon receipt of your notice to such

IN WITNESS WHEREOF, I'We have hereunto set my/our hand/s this [year] at [place of execution]. day of [month]

[Insert NAME OF BIDDER OR IT'S AUTHORIZED [Insert signatory's legal capacity] Affiant REPRESENTATIVE

[Jurat]

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

## Omnibus Sworn Statement (Revised)

[shall be submitted with the Bid]

| CITY/MUNICIPALITY OF | REPUBLIC OF THE PHILIPPINES |
|----------------------|-----------------------------|
| ည<br>(               |                             |
| n                    |                             |
|                      |                             |

#### AFFIDAVIT

l, [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

[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];

[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 Project] of the 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;)];

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

Procuring Entity, members [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 Awards Committee (BAC), the

civil degree; Working Group, and the BAC Secretariat, the head of the Project Management Office or end-user unit, and the project consultants by consanguinity or affinity up to the third

affinity up to the third civil degree; 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 [If a partnership or cooperative:] None of the officers and members of [Name of Bidder] is

project consultants by consanguinity or affinity up to the third civil degree; 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 stockholders of [Name of Bidder] is related to the Head of the Procuring Entity, members corporation or joint venture: J None of the officers,

- [Name of Bidder] complies with existing labor laws and standards; and
- $\alpha$ [Name of Bidder] is aware of and has undertaken the responsibilities compliance with the Philippine Bidding Documents, which includes: SB Ø Bidder ;
- a. Carefully examining all of the Bidding Documents;
- Acknowledging all conditions, local or otherwise, affecting the implementation of the
- ဂ any; and Making an estimate of the facilities available and needed for the contract to be bid, if
- Ω Project]. Inquiring or securing Supplemental/Bid Bulletin(s) issued for the [Name of the
- 9 or representative of the government in relation to any procurement project or activity. or any form of consideration, pecuniary or otherwise, to any person or official, personnel [Name of Bidder] did not give or pay directly or indirectly, any commission,
- 10. 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 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.

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[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]

# Bid Form for the Procurement of Infrastructure Projects

[shall be submitted with the Bid]

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| Jose Jack Huballott MO. | Project Identification No |
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|                         | Date :                    |
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To: [name and address of Procuring Entity]

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

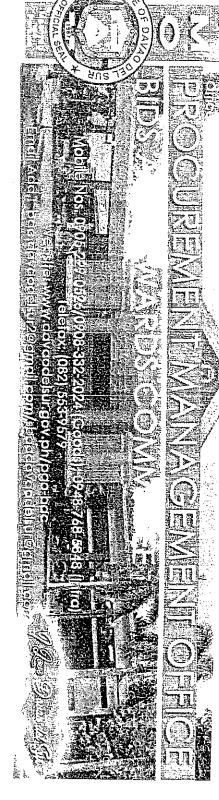
- ρņ We have no reservation to the PBDs, including the Supplemental or Bid Bulletins for the Procurement Project: [insert name of contract];
- Ö We offer to execute the Works for this Contract in accordance with the PBDs;
- ဂ္ဂ The total price of our Bid in words and figures, excluding any discounts offered below is: [insert information];
- 9 The discounts offered and the methodology for their application are: [insert
- Ð reflected in the detailed estimates, local taxes, 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
- Our Bid shall be valid within the a period stated in the PBDs, and it shall remain binding upon us at any time before the expiration of that period;
- ά 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 the allowable forms of Performance Security, subject to the terms and conditions of issued GPPB guidelines¹ for this purpose:
- $\supset$ 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;
- 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
- ÷ any other Bid that you may receive We understand that you are not bound to accept the Lowest Calculated Bid or
- $\overline{\mathbf{x}}$ Ve likewise certify/confirm that the undersigned, ŝ the duly authorized

currently based on GPPB Resolution No. 09-2020

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 ensuing contract for the [Name of Project] of the [Name of the Procuring Entity].

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: |
|-------|
|-------|



#### Resolution No.1333 Series of 2023

#### A RESOLUTION

INFRASTRUCTURE PROJECTS OF THE PROVINCIAL GOVERNMENT OF DAVAO RECOMMENDING TO THE HEAD OF THE PROCURING ENTITY, GOVERNOR YVONNE ROÑA CAGAS TO FURTHER AMEND THE 3-STRIKE POLICY IN THE PROCUREMENT OF CONTRACTS FOR GOODS AND SERVICES, AND OF SUR

failures of biddings due to constant errors committed by the participating Bidders in the Conference and the Instruction to Bidders; WHEREAS, the Provincial Government of Davao del Sur encounters of their bidding documents despite of the orientation during Pre-Bid

hereby issued pertaining to the implementation of the 3-Strike Policy of the Provincial Government of Davao del Sur against violations of Section 69 of the IRR of RA 9184; **WHEREAS**, to further strengthen the integrity of the competitive bidding process, the Bids and Awards Committee unanimously agreed that the following instructions are

of the The provision of Section 69.1 of the said IRR, pertaining to the 3-Strike Policy Provincial Government of Davao <u>de</u> Sur, is hereby reiterated

from bidding, submitting late Bids or patently insufficient bid, for at least three where applicable, for the following violations: 69.1.i All other acts that tend to competitive bidding being undertaken by the Procuring Entity concerned suspension for one (1) year for the first offense, and suspension of two (2) years for the second offense from participating in the competitive bidding the Procuring Entity, subject to the authority delegated to the BAC, if any, shall impose on bidders or prospective bidders, the administrative penalty of defeat the purpose of the competitive bidding, such as habitually withdrawing "In addition to the provisions of Rules XXII and XXII of this IRR, the Head of (3) times within a year, except for valid reasons. as well SB disqualification from further participating in the

- N the purpose of competitive bidding, are hereby clarified to read as follows: The violations enumerated, which are considered as acts that tend to defeat
- Non-submission of post-qualification and other requirements within the prescribed period as specified in the notice issued by the BAC;
- 9 All other acts that tend to defeat the purpose of competitive bidding, such
- Withdrawing from bidding or Non-dropping of Bid Documents
- 2.) Submitting late Bids;
- clarified as the "total absence" of the required document ಲ್ಗ patently insufficient bid. Patently insufficient <u>b</u>. <u>s</u>.

BAC RES. NO. 1333, S.2023 4.) Refusal to receive/acknowledge notice/s issued by the Head Procuring Entity and/or Bids and Awards Committee 으

Page -2x-x-x-x-x-x-x-x-x-x-x-x-x

- Habitually committing offenses that are not grounds for disqualification such as improper sealing, non-tabbing, and the like.
- and giving him three (3) calendar days to show cause why he should not be sanctioned for committing an act which tends to defeat the purpose of public bidding under the 3-Strike Policy of the Provincial Government of Davao del enumerated under Item 2 of this Resolution, the Chairperson of the BAC shall immediately issue a Show Cause Order to the erring bidder informing of his act, a bidder is observed to have done committed any of the
- ÷ whether the bidder's act was done with or without a valid cause; Based on the evaluation by the BAC of the bidder's response to the Show Cause Order mentioned in Item No. 3 of this Resolution, the BAC shall, within (5) calendar days from the receipt of the bidder's response determine
- Ċ The BAC Secretariat shall submit to the BAC a 3-Strike Policy Report, which shall contain the information in Item 3 and 9 of this Resolution.
- <u>ග</u> of its projects/participations, and maintain a tally of violations by each bidder of the 3-Strike Policy in its jurisdiction as well as of the violations by the bidder of the said policy in other offices of the Provincial Government of Davao del Sur; The BAC through its Secretariat shall monitor the participation of bidders in all
- All other petty defects found in the bid documents of the bidder which will not in any manner defeat the purpose of Competitive Bidding shall not be a ground for the imposition of a strike, subject to the discretion of the BAC
- ္တ For the procurement of Infrastructure Projects, this Policy is applicable to all methods of procurement, be it Competitive Bidding or alternative methods of procurement. For the procurement of Goods and Consulting Services, this Policy is applicable to Competitive Bidding only
- 9. For the sanctions to be imposed:
- was disqualified during post-qualification stage with the same case of bidder with the same nature of violation opened on the same date, or ONE (1) STRIKE will be imposed for various IB Nos. participated by the
- Θ MULTIPLE STRIKES for different discrepancies/offenses under different IB Nos. opened on the same date, or was disqualified during post-qualification stage with the same case of the latter;
- For Item 2.c: Three habitual offenses are equivalent to one (1) strike
- Each "offense" by a bidder referred to in Section 69.1.i. of the IRR, as stated in "strikes" shall be observed in the succeeding year; this Resolution, consists of three violations or strikes within a period of one calendar year for all the procurements of all offices of the Provincial calendar year for all the procurements of all offices of the Provincial Government of Davao del Sur. A Fresh Period of one (1) year in counting of

- the 3-Strike Policy: Based on the 3-Strike reports, the Bids and Awards Committee, shall recommend to the Head of the Procuring Entity, for approval, the following administrative sanctions on the erring Contractor/Supplier for the violation of
- ġ
- Ģ For the first violation or strike — a first warning.
  For the second strike — a second warning.
  For the third strike, which together with the first two strikes constitutes the first offense against the 3-Strike Policy — an administrative penalty of suspension for one (1) year from participating in any procurement process in the Provincial Government of Davao del Sur.
- Ω For the second offense – the second set of three strikes committed by the bidder – an administrative suspension for two (2) years from participating in any procurement process in the Provincial Government of Davao del Sur.

duly seconded by all BAC Members present it was WHEREFORE, on motion of BAC Member, Raul R. Fueconcillo, LAgri.MAgDev.

GOVERNMENT OF DAVAO DEL SUR. Procuring Entity, GOVERNOR YVONNE ROÑA CAGAS to FURTHER AIMEND THE 3-STRIKE POLICY IN THE PROCUREMENT OF CONTRACTS FOR GOODS AND SERVICES, RESOLVED, as it is hereby RESOLVED, to recommend to the Head of the ONL INFRASTRUCTURE PROJECTS Q Ti II PROVINCIAL

concerned, Suppliers, and Concerned End Users, for their information and guidance RESOLVED FINALLY, to furnish copies of this Resolution to all agencies

Davao del Sur, this 31<sup>st</sup> day of August, 2023. RalotaCagas Sports and Business Complex, Barangay Matti, Digos City, Province of LISHOMINANI APPROVED at the Ralota Hall, Governor Douglas

BAC RES. NO. 1333, S.2023 Page -4-X-X-X-X-X-X-X-X-X-X-X-X

I hereby concur to the correctness of the minutes:

Engr. SHIELA MAE A. ZAPANTA, MPA Administrative Officer IV, PMO Head, BAC Secretariat for Infrastructure Projects

NORJANNA M. CAMAGUIN, MPA
Chief Administrative Officer, PMO
Head, BAC Secretariat for Goods and Consulting Services

ENGR. RODERICK MILANA, REA Provincial Assessor / BAC Member

ALLAN C. PUTONG, JD PGDH-PGSO / BAC Member

ENGR. ANGELIE R. GELLA APGDH-PEO / BAC Member

DOMINIC BUCOL, JD PGDH-PCSMO / BAC Member

RAUL R. FUECONCILLO, LAGRI.MAg.Dev.
Provincial Agriculturist / BAC Member

RAUL D. RAUT, ENP, JD
PGDH-PHRMO / BAC Vice-Chairperson

DESSAMIE BUAT-SANCHEZ, CPA, JD PGDH-PBO / BAC Chairperson Presiding Officer

Approved by:

YVONNE ROÑA CAGAS
Governor
Head of Procuring Entity



#### PROVINCE OF DAVAO DEL SUR Barangay Matti, Digos City, Davao del Sur

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#### Resolution No. <u>052</u> Series of 2022

#### A RESOLUTION

RECOMMENDED. PROCUREMENT REFORM ACT. SECOMMENDING 70 THE HEAD ADOPT THE YALLAND TY, GOVERNOR PARTICIPATING

Conference and the Instruction to Bidders; submission WHEREAS, the Provincial Government of Davao del Sur encounters failures of us due to constant violations committed by the participating Bidders in the due to constant violations committed by the participating Ģ, their bidding documents edideepite of the orientation during Pre-bid

the Bids and Awards Committee together with the Members of the Technical Working Group unanimously agreed that the following instructions are hereby issued pertaining to the implementation of the Suspension of the Participating Bidders against violations of Section 41 of the Revised IRR of RA 9184; WHEREAS, to further strengthen the integrity of the competitive bidding process,

- The provision of Section 41 the Revised IRR of RA 9184 is hereby reiterated
- "Section 41. Reservation Clause. The Head of the Agency reserves the right to reject contract in the following situations: any and all Bids, declare a failure 9, bidding, Ş no: award Q The
- which restricts, nullify competition; themselves, any of the bidders, officers or employees of the Procuring Entity, or between the BAC If there is prima facie evidence of collusion between appropriate public or beiween a suppresses or nullifies or tends to restrict, suppress or or if the collusion is between or among the bidder and a third party, including any act bidders and
- procedures; If the BAC is found to have failed in following the prescribed bidding
- c. For any justifiable and reasonable ground where the award of the contract will not redound to the benefit of the government as defined in the IRR."
- The violations enumerated, which are considered as acts that tend to defeat officers or employees of the Procuring Entity purpose of competitive bidding, are hereby clarified to read as follows:

  If there is prima facie evidence of collusion between appropriate public
- 2 the bidders; If there is prima facie evidence of collusion between the BAC and any of



#### Barangay Matti, Digos City, PROVINCE OF DAVAO DEL SUR Davao del Sur

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BAC Resolution No. 052 s. 2022

Page -2-X-X-X-X-X-X-X-X-X-X-X-X-X-X-X-X-X-X

U |∑ themselves, or between a bidder and a third party, including any act which competition; If there is prima facie evidence of collusion between or among the bidders suppresses or nullifies or tends to restrict, suppress or nullify

- Ćλ as well as of the violations by the bidder of the said policy in other offices of the Provincial Government of Davao del Sur. The BAC through its Secretariat shall monitor the participation of bidders in all projects and maintain a tally of violations by each bidder in its jurisdiction
- 15. participating bidder/contractor for the violation Section 41 of RA 9184: Procuring 5000 and Awards Committee, shall recommend to Entity, for approval, the administrative sanction STO O 9 T0000 <u></u> erring 50
- ග For the first violation – an administrative penalty of suspension for three (3) months from participating in any procurement process in the
- Ō one (1) year from participating in For the second violation - an administrative penalty of suspension for Provincial Government of Davao del Sur. any procurement process in the
- For the third offense- perpetual disqualification from participating in any Provincial Government of Davao del Sur.
- $\bigcirc$ procurement process in the Provincial Government of Davao del Sur.

WHEREFORE, on motion of BAC Member Wilana, duly seconded by BAC Member it was

GOVERNMENT PROCUREMENT REFORM ACT REGULATIONS RESOLVED, as it is hereby RESOLVED, to recommend procuring Entity, GOVERNOR YVONNE RONA CAGAS to ADOPT OF PARTICIPATING BIDDERS WHO WILL INCUR ANY OF STIPULATED IN 0 TING BIDDERS WHO WILL INCUR ANY OF THE VIOLATI SECTION 41 OF THE 2016 REVISED IMPLEMENTING RULES OF REPUBLIC ACT NO. 9184, OTHERWISE KNOWN AS recommend to the Head I I SUSPENSION VIOLATIONS 

concerned for their information and guidance RINGLAND FINALLY, Ö furnish copies Š, this Resolution õ <u>™</u> agencies

Sur, this 14th Sports and Business Complex, Barangay Matti, Digos City, Province of Davao del UNANIMOUSLY APPROVED at the Almendras Hall, day of July, 2022. Governor Douglas Ralota

I hereby certify the correctness of above-mentioned resolution

Agricultural Head, BAC shiela mae zapanta, mpa Secretariat (Infrastructure Projects) Technologist

> LTOO IV NORJANNAM. QAMAGUIN, MPA

Head, BAC Secret Consulting Services) BAC Secretariat i

( ); 



#### PROVINCE OF DAVAO DEL SUR Barangay Matti, Digos City, Davao del Sur Mobile Nosi 0506-259-0526/(6318-332-2024/(6548-788-5848

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BAC Resolution No. <u>052</u>s. 2022 Page -3x-x-x-x-x-x-x-x-x-x-x-x-x-x-x

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Attested by:

DOMINICS. BUCOL JD PGDH-Provincial Warden Office BAC Nember

Engr. ANGELIE R. GELLA
APGDH-PEO
BAC Member

ALLAN C. PUTONG
PGDH-PGSO...
BAC Member

(on leave)
RAUL R. FUECONCILLO, MagDev
PGDH-OPAG
BAC Member

Engr. RODERICK R. MILANA, REJ PGDH-PASSO BAC Member

RAUL DIRAUT, EnP, JD PGDH-HRMO BAC Vice Chairperson

DESSAMIE BUAT - SANCHEZ, CPA, JD Provincial Budget Officer BAC Chairperson – Presiding Officer

Alphroved by:

YVONNE RONA CAGAS
Governor
Head of Procuring Emity



#### Barangay Matti, PROVINCE OF DAVAO DEL SUR Digos City, Davao del Sur

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Resolution No. <u>053</u> Series of 2022

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#### A RESOLUTION

RECOMMENDING TO THE HEAD OF CAGAS, TO DECLARE BIDDERS WHO BIDDERS BY DISQUALIFIED, to declare bidders Lified, after finding THE BAC TECHNICAL WORKING GROUP ) of the procuring entity, governor yvonne rona who failed to disclose all on-going projects as such non-inclusion during post-qualification of (DWG).

Be it enacted by the BAC MENIBERS in meeting assembled:

WHEREAS, in line with the Provincial Government of Davao del Sur's initiative procurement transactions of the Province, the Special Bids and Awards Committee (Resolution to produce Contractors with integrity and truthfulness in their submitted bid: Sur's initiative Committee thereby fast-track Fig.

of the documents or the submission of an otherwise incomplete or patently insufficient document, disqualify the bidder based on the non-discretionary "pass/fail" criterion under Section 30.1 of the IRF documents. The submission of the eligibility documents enumerated in Section 23.1 of the IRR is a mandatory requirement that must be complied with by prospective bidders, such that failure to submit any WHEREAS, item number 2 of GPPB NPM 111-2013 states that, "Failure to include all on-going and completed contracts in the Statement may be a ground for disqualification for being incomplete, and may also result in blacklisting if proven that such failure amounts to submission of false information or faise IRR."

of the bidder, and they are necessary information during the post-qualification stage to verify, validate and ascertain the technical qualification of the Lowest Calculated Bidder for the ultimate determination whether it is the Lowest Calculated and Responsive Bidder."; contract, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid is a ground for disquallification. These contracts, as reflected in the "Statement of all on-going contracts", are vital to the computation of the Net Financial Contracting Capacity IN ADDITION, GPPB NPM 006-2018 states that, "Failure to declare an on-going government and private

พพพะพะศอพะ, after thorough deliberation, BAC Wember Milana duly seconded by BAC Wember Putong.

RESOLVED, as it is hereby resolved, to recommend to the HEAD OF PROCURING ENTITY, GOVERNOR YVONNE RONA CAGAS, TO DECLARE BIDDERS WHO FAILED TO DISCLOSE ALL ON-GOING PROJECTS AS DISQUALIFIED ÁFTER FINDING SUCH NON-INCLUSION DURING POST-QUALIFICATION OF BIDDERS BY THE BAC TECHNICAL WORKING GROUP (TWG); SEW II

and guidance RESOLVED FINALLY, to furnish copies of this Resolution to all agencies concerned for their information

UNANIMOUSLY Business Comple Complex, APPROVED Barangay Matti, Digos City, Province of Davao at the Almendras Hall, Governor del Sur, this 14th day of July, Douglas Raiota 2022

I hereby certify to the correctness of above-mentioned resolution

Agricultural Technologist Head, BAC Secretariat (Infrastructure Projects) Engr. SHELA ZAPANTA, 

> MORJAMA oaraguiy, npa

Head, BAC Secretariat (Goods Services) 1700 and Consulting

BAC Resolution No. Page Series of 2022

DOMINIC/S/BUCOL JD PGDH-Provincial Warden Office /BAC Member

BACINICA

Engr. ANGELIE R. GELLA APGDH-PEO BAC Member

(on leave)
RAUL R. FUECONCILLO, MagDev
PGDH-Office of the Provincial Agriculturist
BAC Member

Engr. RODERIOK R. WILANA, REA PGDH-PASSO BAC Member .

ALLANIC. PUTONG JD PGDH-PGSO BAC Member

RADIC D'ENAUT, EMP, JD
PGDH-HRMO
BAC Vice Chairperson

DESSAMIE BUAT-SANCHEZ, CPA, JD PGDH - PBO BAC Chairperson — Presiding Officer

Approved by:

YVOINNE ROWA GAGAS
Governor
Head of Procuring Entity



#### Barangay Matti, province of davao del sur Digos City, Davao del Sur

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Resolution No. <u>053</u> Series of 2022

F1

#### A RESOLUTION

DISQUALIFIED, AFTER FINDING BIDDERS BY THE BAC TECHNIC RECOMMENDING VIENDING TO THE HEAD OF TO DECLARE BIDDERS WHO BAC TECHNICAL WORKING GROUP (TWG). OF THE PROCURING ENTITY, GOVERNOR YVONNE ROWA WHO FAILED TO DISCLOSE ALL ON-GOING PROJECTS AS SUCH NON-INCLUSION DURING POST-QUALIFICATION OF

Be it enacted by the BAC MENIBERS in meeting assembled:

WIMEREAS, in line with the Provincial Government of Davao del Sur's initiative to far procurement transactions of the Province, the Special Bids and Awards Committee thereby Resolution to produce Contractors with integrity and truthfulness in their submitted bid; adopts Sidis. 50

mandatory requirement that must be complied with by prospective bidders, such that failure to submit any of the documents or the submission of an otherwise incomplete or patently insufficient document, will disqualify the bidder based on the non-discretionary "pass/fail" criterion under Section 30.1 of the IRR." completed contracts in the Statement may be a ground for disqualification for being incomplete, and also result in blacklisting if proven that such failure amounts to submission of false information or WHEREAS, item number 2 of GPPB NPM eligibility documents enumerated in Section 23.1 of 111-2013 siales that, "Failure to include all on-going n or false IRR is a IRR" ABOLL

contract, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid is a ground for disqualification. These contracts, as reflected in the "Statement of all on-going contracts", are vital to the computation of the Net Financial Contracting Capacity of the bidder, and they are necessary information during the post-qualification stage to verify, validate and ascertain the technical qualification of the Lowest Calculated Bidder for the ultimate determination whether it is the Lowest Calculated and Responsive Bidder."; IM ADDITION, GPPB NPM 006-2018 states that, "Failure to declare an on-going government and private

WHEREFORE, after thorough deliberation, BAC Wember Milana duly seconded by BAC Member Putong.

RESOLVED, as it is hereby RESOLVED, to recommend to the HEAD OF PROCURING E GOVERNOR YVONNE RONA CAGAS, TO DECLARE BIDDERS WHO FAILED TO DISCLOSE A GOING PROJECTS AS DISQUALIFIED AFTER FINDING SUCH NON-INCLUSION DURING QUALIFICATION OF BIDDERS BY THE BAC TECHNICAL WORKING GROUP (TWG); TOOM!

and guidance RESOLVED FINALLY, to furnish copies of this Resolution to all agencies concerned for their information

UNANIMOUSLY Complex, APPROVED IPPROVED at the Almendras Hall, Governor Douglas Raiota Cagas Sports : Barangay Matti, Digos City, Province of Davao del Sur, this 14th day of July, 2022

hereby certify to the correctness of above-mentioned resolution

Head, BAC Agricultural Technologist Secretariat (Infrastructure Projects) MAE ZAPANTA, MPA

> MANAGE 007 m. Camaguin, mpa

Head, BAC Secretariat (Goods Services) and Consulting

BAC Resolution No. Page Series of 2022

DOMINIC/S/BUCOL JD PGDH-Provincial Warden Office /BAC Member

Engr. ANGELIE R. GELLA APGDH-PEO BAC Member

ALLANIC. PUTONG JD PGDH-PGSO BAC Member

(on leave)
RAUL R. FUECONCILLO, MagDev
PGDH-Office of the Provincial Agriculturist
BAC Member

Engr. RODERICK'R' MILANA, REA PGDH-PASSO BAC Wember

RAUL D'RAUT, EMP, JD PGDH-HRMO BAC Vice Chairperson

DESSAMIE BUAT-SANCHEZ, CPA, JD PGDH - PBO BAC Chairperson — Presiding Officer

Approved by:

YVONNUE RONA CAGAS
Governor
Head of Procuring Entity

# TWG - CHECKLIST FOR BID EVALUATION

<u>্রা// শুরুদ্ধি ভারতে এর শুরুদ্ধি শুরু</u>

| Name of Project   |   |             |
|---|---|-------------|
| Contractor:   | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |             |
| 17  | FINDINGS                                | REWARKS     |
| <ol> <li>Bill of Quantities submitted by the contractor must<br/>conform with the Bill of Quantities issued by the<br/>End-User.</li> </ol> |   |             |
| 3. Detailed Estimates   |   |             |
| 1   |   |             |
| (D)   |   |             |
| be reconciled with the amount in the  |   |             |
| BOQ.  |   |             |
| C. Allowance for waste and/or losses, not to  |   |             |
| D Wighilization and domaking it   |   |             |
| exceed 1% of the Estimated Direct Cost  |   |             |
|   | - TI TI                                 |             |
| E. Overhead expenses must be within the range of %-11% of the EDC   |   |             |
| F. Contingencies must be within the range of 0.5%-3% of the EDC   |   |             |
| G. Miscellaneous expenses must be within the  |   |             |
| H. Contractor's Profit Margin shall be 8% of the  |   |             |
| EDC for projects above 5 million and 10% for  |   | <del></del> |
| I. VAT Component shall be 5% of the sum of  |   |             |
| J. The following non-civil work items shall not be subjected to OCM mark-up:  |   |             |
| Field/ Laboratory Office & Living Quarters     (Rental Basis)   |   |             |
| 2. Furnishing of Furniture, Laboratory  |   |             |
| Consumables   |   |             |
| 3. Assistance to the Engineers  |   |             |
| 4. Photographs  |   |             |
| 5. Health and Safety  |   |             |
|   |   |             |
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| o. Project Billboard, etc.  |   |             |

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| mathematical computation against the bid amount) | C. Surety Bond callable upon demand (5%)  D. Bid Securing Declaration (must be in prescribed form, 15 days) | A. Cash or Cashier's/ Manager's check (2%)     B. Bank Guarantee/ Draft or Irrevocable Letter of Credit (2%) | 4. Bid Security |  | C. Permits and Clearances | B. Provision of Service Vehicle | A. Mobilization and demobilization | <ul> <li>K. The following items shall not be subjected to<br/>OCM and Profit mark-up:</li> </ul> |
|--|---|--|-----------------|--|---------------------------|---------------------------------|------------------------------------|--|
|  |   |  |                 |  |                           |                                 |                                    | 0  |

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|  |            | Evaluation System (CPES) in DPVVH website.   |
|--|------------|--|
|  |            | C. Validate Contractors/Constructors Performance   |
|  |            | - 1  |
|  |            | A. Contract / Purchase Order   |
|  |            | Must be supported with the following:  |
|  |            | prescribed by the PCAB.  |
|  |            | the Allowable Range of Contract Cost (Ance) of   |
| •  |            | to bid if the cost of such contract is not more than   |
|  |            | experience on the contract to be bid may be allowed  |
|  |            | Small A and Small B categories without similar   |
|  |            | he hid: Provided, however, that contractors under  |
|  |            | current prices using the PSA constitution price indices, price he at least fifty percent (50%) of the ABC to   |
| ·  |            | the last (3) years, and whose value, adjusted to   |
|  |            | Contract (SLCC) similar to the contract to be bid for  |
|  |            | 8. Statement of the bidder's Single Largest Completed  |
|  |            | C. Verification of on-going projects via DEVVIII   |
|  |            | i  |
|  |            | more than ten percent (10%) in each two  |
|  |            | one project or a negative slippage of  |
|  |            |  |
|  |            | ii Milist not incur Negative Slippage of   |
|  |            | )<br>alu   |
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|  |            |  |
|  |            | IV. Contract Extension, if any:  |
|  |            | III Notice to Proceed  |
|  |            | I. Notice of Award   |
|  |            | A. Complete attachments  |
|  |            | <ul> <li>Statement of all on-going government and private<br/>contracts including awarded but not yet started</li> </ul>   |
|  |            | (PCAB)   |
|  |            |  |
|  |            | 6. Valid Philippine Contractors Accreditation Board or   |
|  |            | <ol> <li>PhilGEPS Registration (Platinum Membership) must<br/>be valid (Company Name and Validity)</li> </ol>  |
|  |            |  |
|  |            | 4. Tax Clearance must be valid (Company Name and   |
|  |            |  |
|  |            | 3. Wayor's Business permit must be valid (Company  |
|  |            | valid (Company Name and Validity)  |
|  |            | Trade and Industry (DTI) for sole  |
|  |            | 2. Registration certificate from SEC, Department of  |
| DEMARNS  | COALIGA: 1 | Not a Blacklisted Contractor per GPPB Website  |
|  |            | TECHNICAL DOCUMENTS:   |
|  |            | Name of Project:   |
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| and Standards | 19 Duly Notarized Compliant Language Inspection | 18 Duly Netsized Age 1 1 Conform with the POW | 15. Manpower Utilization must conform with the POW | 15. PERT-CPM must conform with the contract duration | amount | with the prescribed contract duration and the his | 14. Construction schedule and S-Clinic must cons | approved plan | 13. Construction Methods must conform with the | 2021 | 12. Business Tax Return Ollarferty or Months | 11. Income Tax Return as of 2020 | reconciled with the Audited Einancial State must be | 10. Net Financial Contracting Capacity (NECO) | form (1 to 9) and duly notarized | 9. Omnibus Sworn Statement must be |
|---------------|---|---|--|--|--------|---|--|---------------|--|------|--|----------------------------------|---|---|----------------------------------|------------------------------------|
|               |   |   |  |  |        |   |  |               |  |      |  |                                  |   |   |                                  |                                    |