

BIDDING DOCUMENTS

One Job Order for the

DAVAO at ASBANG,

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

IB No. C-022-24

Start Date for Issuance of Bidding Documents: April 13, 2024 Date of Opening of Bids: May 07, 2024 at 09:00 A.M.

Sixth Edition July 2020

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SECTION I.

INVITATION TO BID

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Invitation to Bid for C-022-24

One Job Order for the

CONSTRUCTION OF PERIMETER FENCE AT TALAMBATO VIEW DECK located

at ASBANG, MATANAO, 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

- ---received in excess of the ABC shall be automatically rejected at bid opening. Budget for The Provincial Government of Davao del Sur, through the CY 2024 -20% DEVELOPMENT FUND intends to apply the sum of P2.800.000.00 being the Approved the Contract (ABC) to payments under the contract for IB No. C-022-24. Bids
- N Bidders). bidder is contained in the Bidding Documents, particularly, in Section II (Instructions to Bidders should have completed a contract similar to the Project. Provincial Government of Davao del Sur now invites bids for the above Procurement Completion of the Works is required 135 Calendar The description of an eligible Days Contract Duration.
- ယ discretionary "pass/fail" criterion as specified in the 2016 revised Implementing Rules and Bidding will be Regulations (IRR) of Republic Act (RA) No. 9184. conducted through open competitive bidding procedures using non-
- 4. Interested bidders may obtain further information from Provincial Government of Davao P.M., Monday to Friday: and inspect the Bidding Documents at the address given below during 8:00 A.M.

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

- 'n to the Provincial Treasurer's Office. An authorization from the proprietor of the company shall be presented in case the latter opted to send representative/s in his/her behalf. Only bidders who purchased the Bidding Documents with corresponding official receipt of the bidding documents will be allowed to submit bids. Eligibility/Technical and of Davao del Sur shall allow the bidder to present its proof of payment for the fees upon not book bound and less than three (3) sets, shall be rejected outright. For the Financial markings (Original Copy, Copy 1 and Copy 2), respectively. Any documents submitted, will prepare (3) sets of book bound bidding documents with corresponding Compound, Brgy. Matti, Digos City upon accomplishing a bidder's assessment slip pursuant to the latest Guidelines issued by GPPB, in the amount of **P5,000.00**. The Provincial Government May 07, 2024, at the Office of the BAC Secretariat Room 16, Executive Building, A complete set of Bidding Documents may be acquired by interested bidders on April 13 Proposals not exceeding ten (10) pages may be book bound or securely stapled. payment of a non-refundable fee for the Bidding Documents in the amount stated above. Financial documents must be book bound and properly tabbed at right side. The bidder the Provincial Treasurer's Office.
- 9 The Provincial Government of Davao del Sur will hold a Pre-Bid Conference on April 23, Complex, 2024, 9:00 A.M. at Ralota Hall, Gov. Douglas Ra. Cagas Cultural, Sports and Business Barangay Matti, Digos City, Davao del Sur, which shall be open to prospective



- 7 submission. Late bids shall not be accepted. Bids must be duly received by the BAC Secretariat at the following through manual
- Office (Infrastructure Projects), Capitol Building, Matti, Digos City. Advance dropping (before May 07, 2024) Room 16, Procurement Management
- Date of opening (May 07, 2024), before 9:00 A.M.) Ralota Hall, Davao del Sur Coliseum, Matti, Digos City.
- 00 All bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in ITB Clause 16.
- 9 will be opened in the presence of the bidders' representatives who choose to attend the activity. Bid opening shall be on May 07, 2024 at 9:00 A.M., Ralota Hall, Gov. Douglas Ra. Cagas Cultural, Sports and Business Complex, Barangay Matti, Digos City, Davao del Sur. Bids Bids
- 10. declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Sections 35.6 and 41 of the 2016 revised Implementing Rules and Regulations (IRR) of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders. The Provincial Government of Davao del Sur reserves the right to reject any and all bids,
- 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

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

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

SECTION II.

INSTRUCTION TO BIDDERS

J.

Section II. Instructions to Bidders

1. Scope of Bid

at ASBANG, MATANAO, DAVAO DEL SUR with Project Identification Number C-022-24 CONSTRUCTION OF PERIMETER FENCE AT TALAMBATO VIEW DECK located PROVINCIAL GOVERNMENT OF DAVAO DEL SUR invites

FENCE AT TALAMBATO VIEW DECK located at ASBANG, MATANAO, DAVAO The Procurement Project (referred to herein as ("CONSTRUCTION OF PERIMETER DEL SUR") is for the construction of Works, as described in Section VI (Specifications).

2. Funding Information

2.1. of P3,000,000.00. The GOP through the source of funding as indicated below for CY-2024 in the amount

ډي The source of funding is 20% DEVELOPMENT 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

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

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

Ø 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

s. Bigible Bidders

- 5.1. evaluated. Only Bids of Bidders found to be legally, technically, and financially capable will be
- 52 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



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

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

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

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

7. Subcontracts

7.1. Subcontracting is not allowed.

8. Pre-Bid Conference

The Provincial Government of Davao del Sur will hold a Pre-Bid Conference on April 23, 2024 9:00 A.M. at Ralota Hall, Gov. Douglas Ra. Cagas Cultural, Sports and Business Complex, Barangay Matti, Digos City, Davao del Sur, which shall be open to prospective

Ç Clarification and Amendment of Bidding Documents

Prospective bidders may request for clarification on and/or interpretation of any part of the 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.

Documents Comprising the Bid: Eligibility and Technical Components

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



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

jessed jessed Documents Comprising the Bid: Financial Component

- in Section IX. Checklist of Technical and Financial Documents. The second bid envelope shall contain the financial documents for the Bid as specified
- 12. Any bid exceeding the ABC indicated in paragraph 1 of the IB shall not be accepted
- Ξ.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

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

13. Bid Prices

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

14. Bid and Payment Currencies

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

15. Bid Security

- 15.1. accordance with the schedule in the BDS. amount indicated in the BDS, which shall be not less than the percentage of the ABC in The Bidder shall submit a Bid Securing Declaration or any form of Bid Security in the
- 15.2 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 Procuring Entity as non-responsive.

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

any of the acceptable forms and in the amount stated in ITB Clause 18. 9:00 A.M. Late bids shall not be accepted. All bids must be accompanied by a bid security in 17.1 Bids must be delivered to the Ralota Hall, Gov. Douglas Ra. Cagas Cultural Sports and Business Complex, Barangay Matti, Digos City, Davao del Sur on or before May 07, 2024 at

60 Opening and Preliminary Examination of Bids

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

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 In case the Bids cannot be opened as scheduled due to justifiable

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

19. Detailed Evaluation and Comparison of Bids

- 19.1. rated "passed" using non-discretionary pass/fail criteria. 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. the Procuring Entity. Bid Security as required by ITB Clause 15 shall be submitted for **BDS** shall be received by the same deadline and opened and evaluated simultaneously so as to determine the Bid or combination of Bids offering the lowest calculated cost to each contract (lot) separately. If the Project allows partial bids, all Bids and combinations of Bids as indicated in the
- 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

in the BDS Payment System (eFPS), and other appropriate licenses and permits required by law and stated notice from the BAC that it submitted the Lowest Calculated Bid, the Bidder shall submit its 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

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

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SECTION III.

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Bid Data Sheet (IB No.: C-022-24)

Such document representative/s	b. Envelo One (1) ORIG COPY 2.	21 1. Presentation a. Envelo One (1) ORIG COPY 2.	Post-Qualifica Returns for th	awarded to the Bidder. 20 Permits and Clearance	19.2 Partial bid is n and the lot sh evaluation, and	b. The an if bid s	15.1 The bid securi the following f a. The am bid sec or irrer	12 None.	"No further instructions.	Equipment	"No further instructions." 10.5 The minimum major equip	<u>Key Personnel</u>	10.4 The key perso below:	10.3 "No further instructions.	7.1 Subcontractin	(Dased on DF	4	Buildings: Co
Such documents shall be duly signed by the bidders or its duly authorized	b. Envelope 2 (Financial Proposal) One (1) ORIGINAL COPY, another copy for COPY 1, and another copy for COPY 2.	 Presentation of the Bidding Documents a. Envelope 1 (Eligibility/ Technical Documents) One (1) ORIGINAL COPY, another copy for COPY 1, and another copy for COPY 2. 	Post-Qualification Requirements: Latest Income Tax Returns, Business Tax Returns for the last 6 months.	awarded to the Bidder. Permits and Clearances as required by the End-User.	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.	The amount of not less than P140,000.00 [five percent (5%) of ABC], if bid security is in Surety Bond.	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 not less than P56,000.00 [two percent (2%) of ABC], if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit;		structions."	Capacity Number of Units	"No further instructions." The minimum major equipment requirements are the following:	General Experience Relevant Experience	personnel must meet the required minimum years of experience	structions."	Subcontracting is not allowed.	(based on DPWH DO 14 Series of 2017)	3	Buildings: Construction or Repair

exceeding ten (10) pages maybe book bound or securely stapled. Eligibility/Technical and Financial Proposal must be book bound and properly 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

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

one sealed mother envelope. Envelope I 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
- Siandard Duly Notarized Certification as to compliance to Labor Laws and

before entering into Contract. The DOLE approved Construction Safety and Health Program is required

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SECTION IV.

GENERAL CONDITIONS OF CONTRACT

General Conditions of Contract

1. Scope of Contract

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

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 of the said This is without prejudice to Sections 74.1 and 74.2 of the 2016 revised IRR of RA No. 9184

2. Sectional Completion of Works

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

3. Possession of Site

- <u>ယ</u> The Procuring Entity shall give possession of all or parts of the Site to the Contractor based on the schedule of delivery indicated in the SCC, which corresponds to the execution of the Works. If the Contractor suffers delay or incurs cost from failure on the and certify such sum as fair to cover the the Procuring Entity's Representative shall give the Contractor a Contract Time Extension part of the Procuring Entity to give possession in accordance with the terms of this clause, Procuring Entity. 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. deemed to have delayed the start of the relevant activities. If possession of a portion is not given by the above date, the Procuring Entity will be The resulting adjustments in

4. The Contractor's Obligations

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

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



5. Periormance Security

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

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

5.2. supplying the Contractor with labor, materials and/or equipment for the performance of subcontractor The Contractor, by entering into the Contract with the Procuring Entity, acknowledges the right of the Procuring Entity to institute action pursuant to RA No. 3688 against any this Contract. be they an individual, firm, partnership, corporation, 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. recover the costs. participating in any public bidding. All payables of the GOP in his favor shall be offset to property(ies) to attachment or garnishment proceedings, and perpetually disqualify it from revised IRR, the Procuring Entity shall forfeit its performance security, subject its In case the Contractor fails to undertake the repair works under Section 62.2.2 of the 2016
- 7.2. Acceptance by the Procuring Entity. majeure, shall cover the period from the date of issuance of the Certificate of Final The warranty against Structural Defects/Failures, Specific duration of the warranty is found in the except that occasioned-on 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.

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

9. Termination for Other Causes

to corrupt, fraudulent, collusive, coercive, and obstructive practices as stated in ITB Clause 4 that the Contractor has engaged, before, or during the implementation of the contract, in unlawful deeds and behaviors relative to contract acquisition and implementation, such as, but not limited 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

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

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

11.2 The Contractor shall submit to the Procuring Entity's Representative for approval an updated Program of Work at intervals no longer than the period stated in the SCC. If the Contractor does not submit an updated Program of Work within this period, the Procuring 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 Entity's Representative may withhold the amount stated in the SCC from the next The Contractor shall submit to the Procuring Entity's Representative

12. Instructions, Inspections and Audits

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

13. Advance Payment

a Contract document, make an advance payment to the Contractor in an amount not exceeding 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 "E" of the 2016 revised IRR of RA No. 9184. The Procuring Entity shall, upon a written request of the Contractor which shall be submitted as

14. Progress Payments

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

15. Operating and Maintenance Manuals

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



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."	1.2
"No further instruction."	jumak jumak
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 135 calendar days upon receipt of the Notice to Proceed.	2
	GCC Clause



SECTION VI.

SPECIFICATIONS [See attached file.]

Name of Project : CONSTRUCTION OF PERIMETER FENCE AT TALAMBATO VIEW DECK

ASBANG, MATANAO, DAVAO DEL SUR

Location

SPECIFICATIONS

624(8) Solar LED Street Light (Integrated Street Light)	1047(1) Structural Steel (Steel Fence, Steel Gate & Metal Grating)	1046(2)a1 . CHB Non-Load Bearing (Including Reinforcing Steel), 100mm	1032(1)c Painting Works, Steel (Including Existing Gate/Fence)	1032(1)a Painting Works, Masonry/Concrete (Including Existing Fence)	1027(1) Cement Plaster Finish	903(1) . J.Formworks and Falseworks	902(1)a1 . Reinforcing Steel (Deformed), Grade 40	900(1)c Structural Concrete, Class A, 3000 psi, 28 days	804(7) - Gravel Fill	803(1)a Structure Excavation (Common Soil)	801(1) Removal of Structures and Obstruction	800(2) Clearing and Grubbing	B.9 Mobilization/Demobilization	B.7 / Occupational Safety and Health	B.5 / / Project Billboard/ Signboard /	B.3 🥕 Permits and Clearances	ltem Description
each	lump sum	"sq.m.	sq.m.	/ sq.m.	sq.m.	-húmp sum	kilogram -	cu.m.	cu.m.	Cu.m.	lump sum	lump sum	mus duni	lump sum	each -	ในmp sum	Unit
14.00	1.00	_356.43	203.73	666.08	688.28	1.00 -	3,114.43	, 42.74	12.29	143.92	1.00 -	/ 1.00	1.00	1.00	7.00 🎾	1.00 -	Quantity

NOTE:

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

Prepard by:

ESA JOY M. CAMALIDA, C C/O.S. Emalbyee

JOSE AR. GONZALES
Engineer III
Ining & Programming Division Head

Approved by:

LEONERL MARCH P. SUARIO
Provincial Engineer

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.]

I



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



DETAILED ENGINEERING DESIGN FOR

CONSTRUCTION OF PERIMETER FENCE AT TALAMBATO VIEW DECK

LOCATION: BARANGAY ASBANG, MATANAO, DAVAO DEL SUR

PROJECT BRIEF DESCRIPTION:

CONSTRUCTION OF PERIMETER FENCE: TOTAL LENGTH: 139.25m

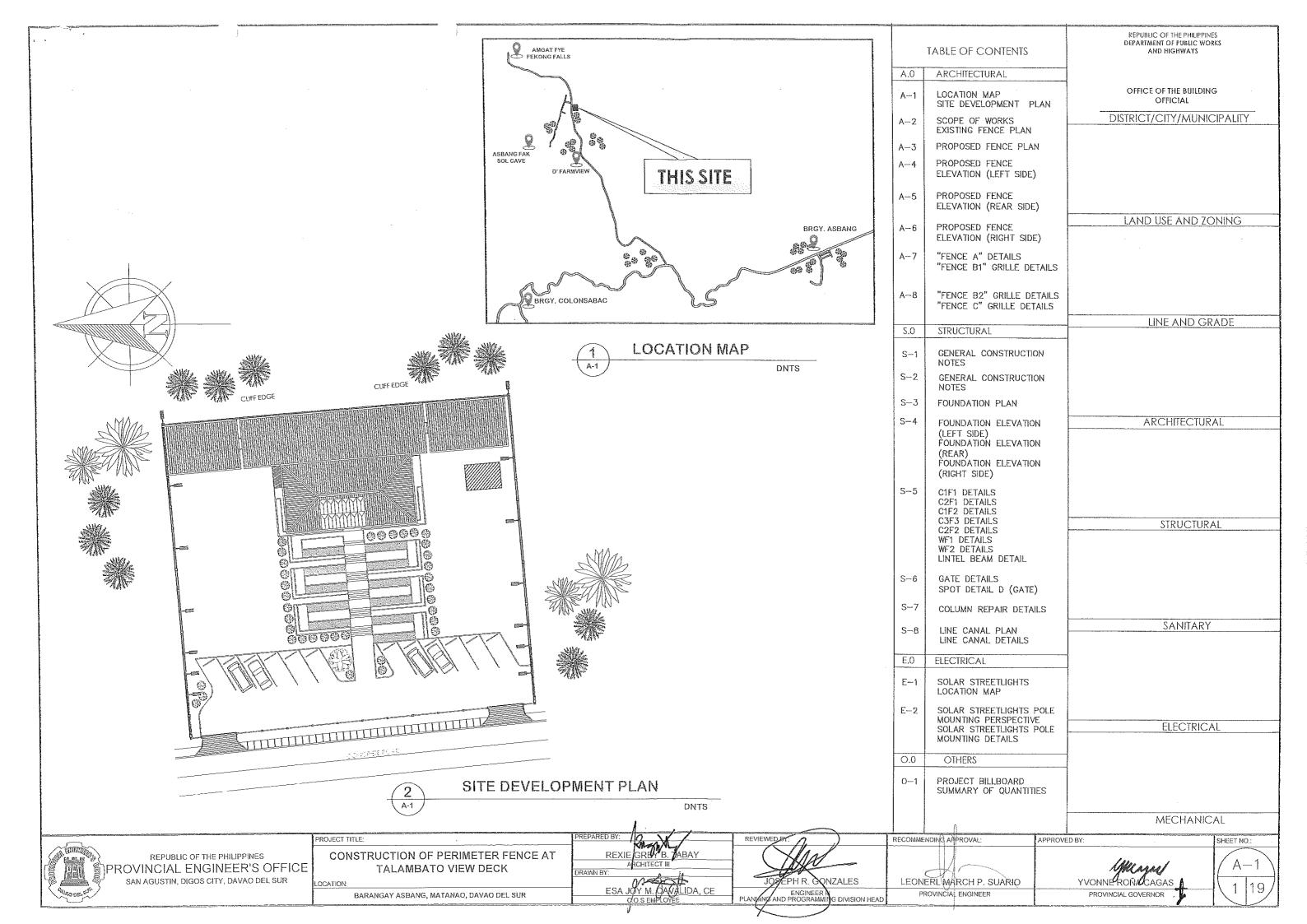
RECOMMENDING APPROVAL:

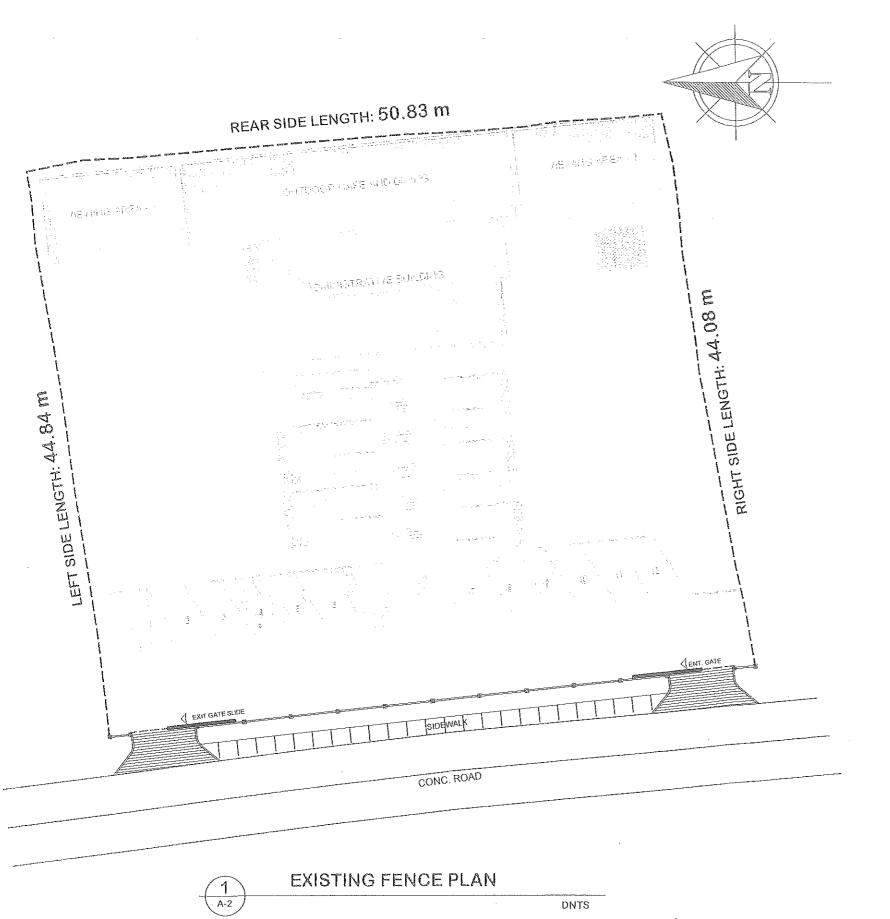
PROVINCIAL ENGINEER

APPROVED BY:

YMAGAS YVONNE ROÑA CAGAS PROVINCIAL GOVERNOR

JOSEPHY. GONZALES
ENGINEER IN
PLANNING AND PROGRAMMING DIVISION HEAD



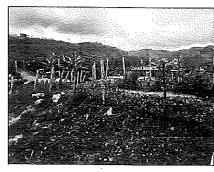


SCOPE OF WORKS:

- **CLEARING AND GRUBBING**
- REMOVAL OF STRUCTURES AND OBSTRUCTION
- REMOVAL OF EXISTING FENCE OF A SPECIFIC LENGTH
- CONSTRUCTION OF CONCRETE/ STEEL FENCE
- CONSTRUCTION OF STEEL GATE (REAR SIDE)
- CONSTRUCTION OF LINED CANAL
- **INSTALLATION OF LED SOLAR POWERED STREET** LIGHTS
- REPAIR OF THE DAMAGED COLUMN (ENTRANCE GATE)
- REMOVAL AND RE-INSTALLATION OF THE FRONT **SLIDING GATE (ENTRANCE GATE)**
- PAINTING WORKS (ALL CONCRETE AND METAL SURFACES INCLUDING EXISTING CONC./STEEL FENCE AND GATES)

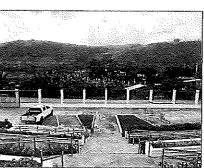
NOTES:

- 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 BY THE CONTRACTOR, FIELD ADJUSTMENTS MAYBE MADE TO SUIT ACTUAL CONDITION AND ALL DISCREPANCIES ARE TO BE IMMEDIATELY REPORTED TO THE PROJECT **ENGINEER**









CONSTRUCTION OF PERIMETER FENCE AT TALAMBATO VIEW DECK

RECOMMENDING APPROVAL

YVONNE ROÑA CAGAS

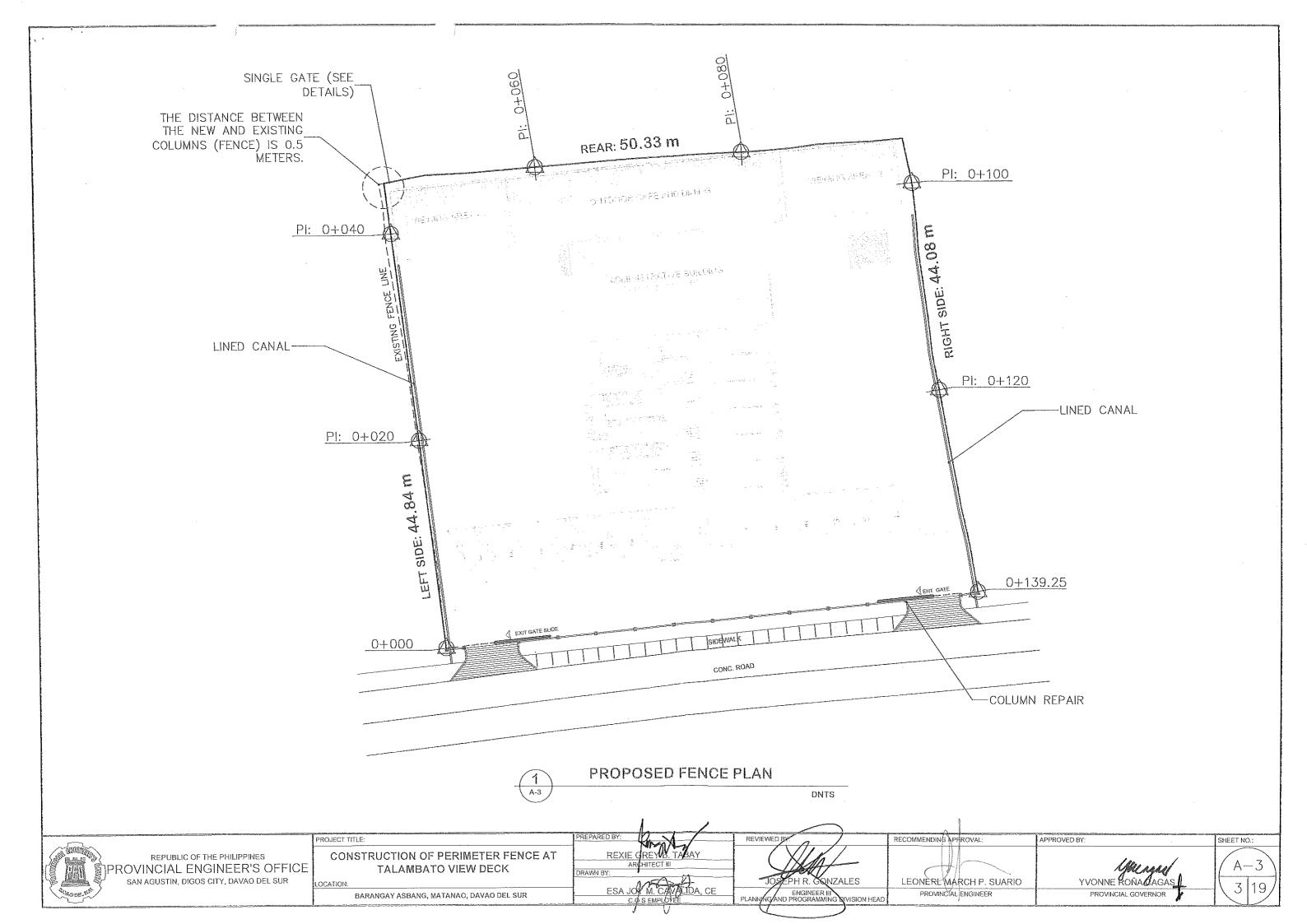
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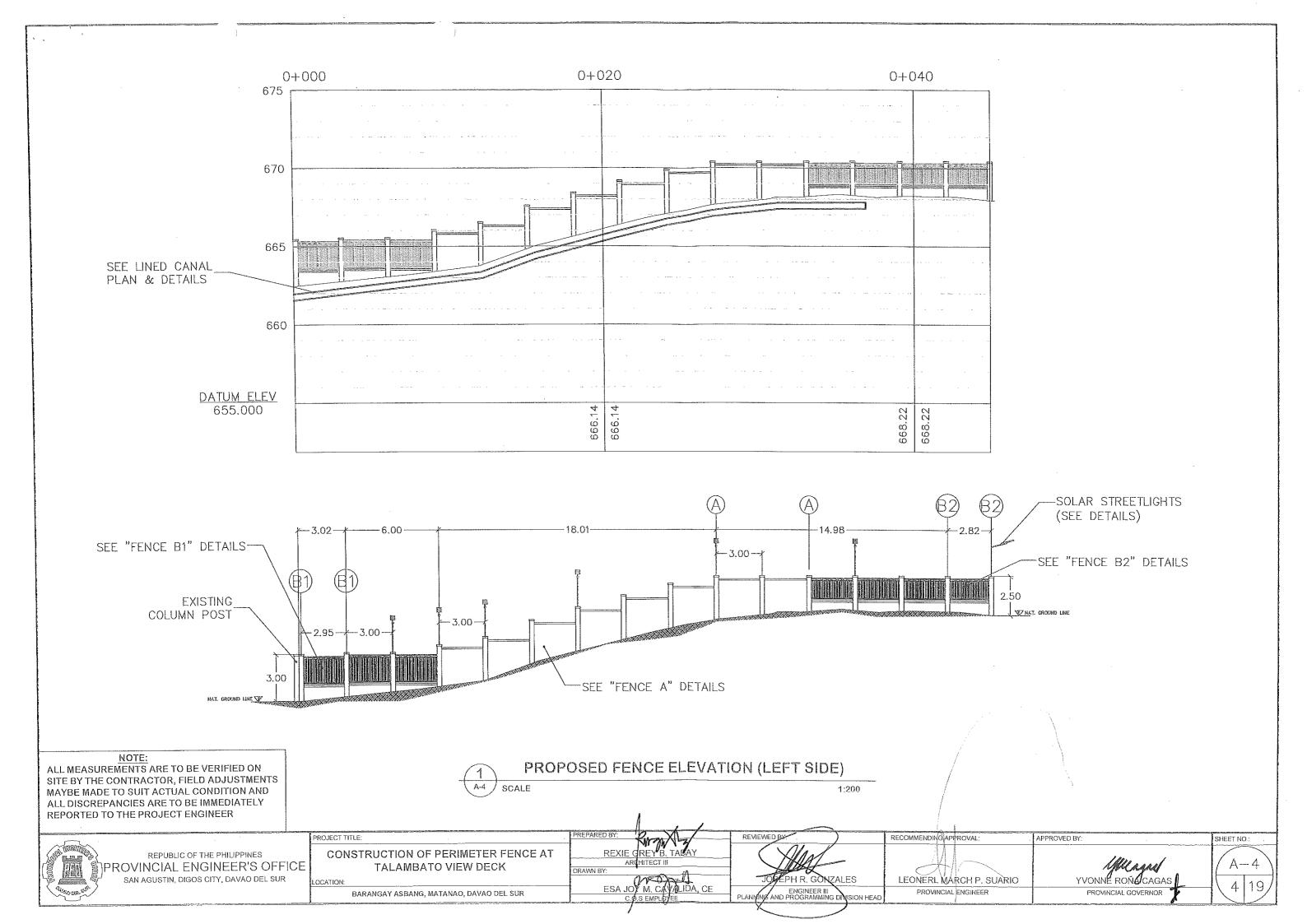
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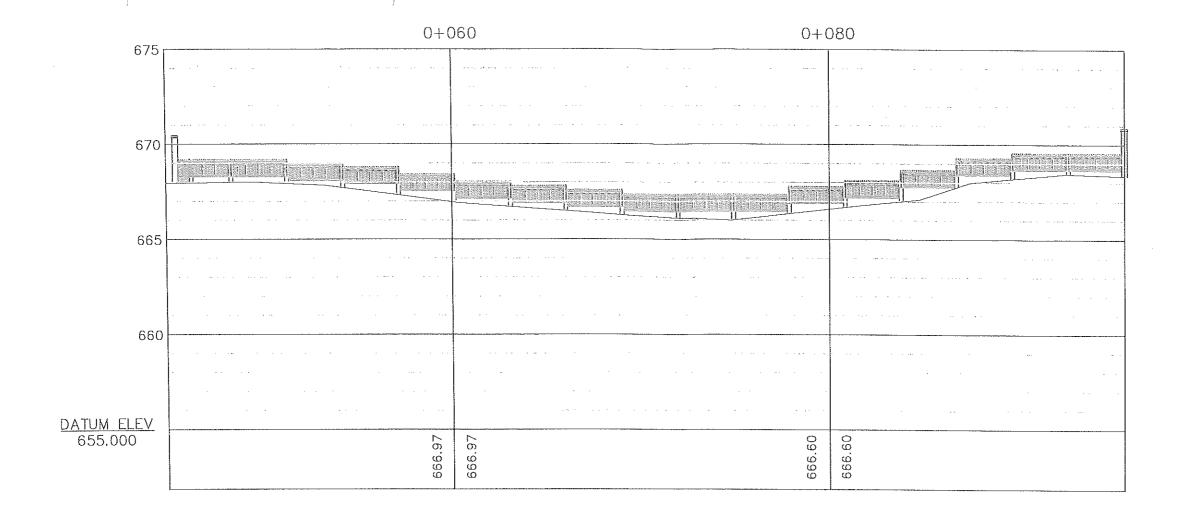
REPUBLIC OF THE PHILIPPINES ROVINCIAL ENGINEER'S OFFICE

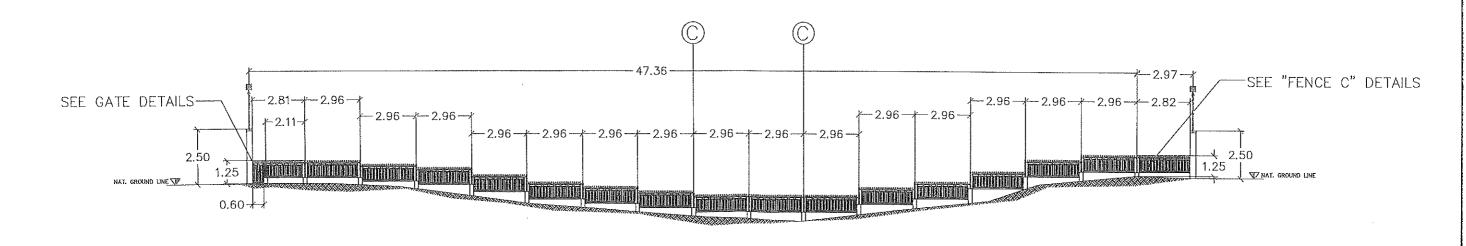
BARANGAY ASBANG, MATANAO, DAVAO DEL SUR

LEONERL MARCH P. SUARIO PROVINCIAL ENGINEER









NOTE: ALL MEASUREMENTS ARE TO BE VERIFIED ON SITE BY THE CONTRACTOR, FIELD ADJUSTMENTS MAYBE MADE TO SUIT ACTUAL CONDITION AND ALL DISCREPANCIES ARE TO BE IMMEDIATELY REPORTED TO THE PROJECT ENGINEER

REPUBLIC OF THE PHILIPPINES PROVINCIAL ENGINEER'S OFFICE

PROPOSED FENCE ELEVATION (REAR SIDE)

SCALE

1:200

LEONERL MARCH P. SUARIO

RECOMMENDING ÀPPROVAL:

YVONNE ROMA CAGAS

APPROVED BY:

SHEET NO.:

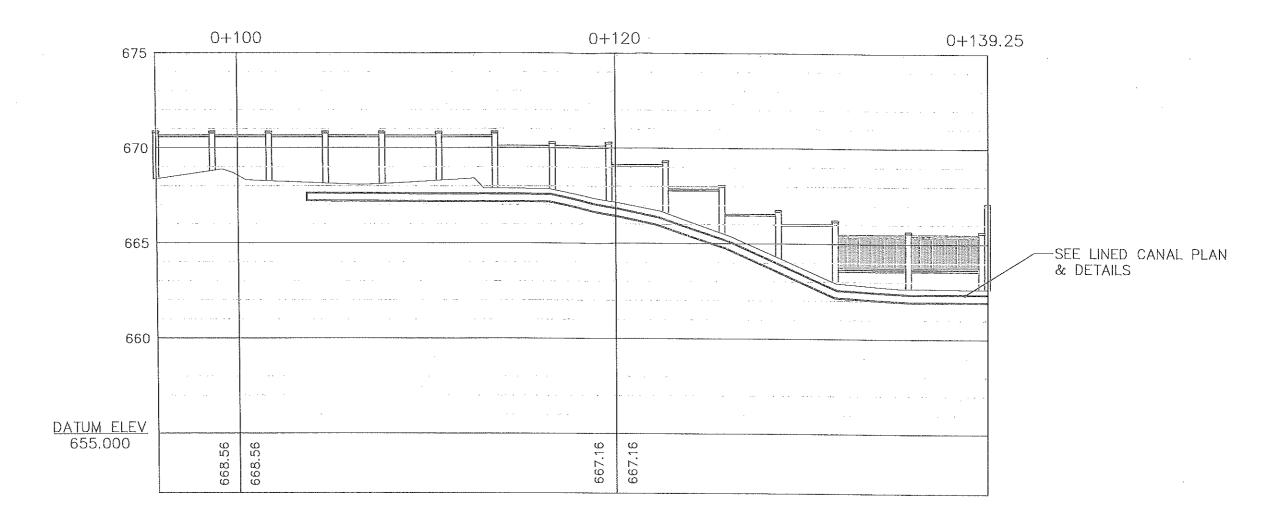
BARANGAY ASBANG, MATANAO, DAVAO DEL SUR

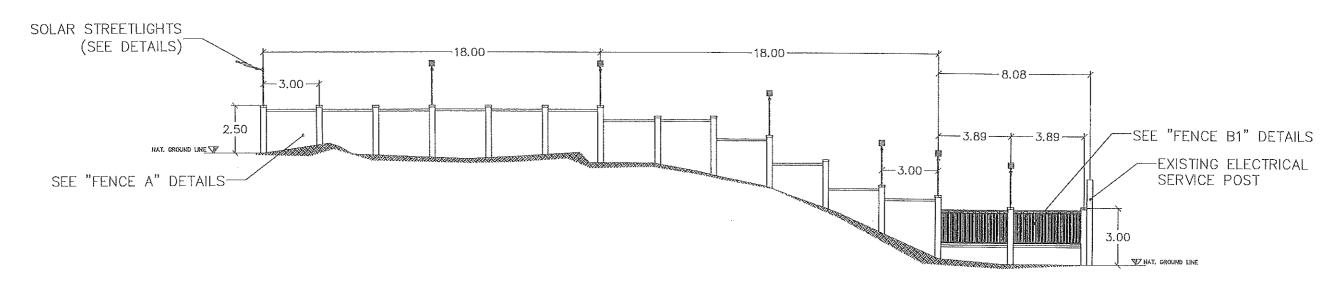
CONSTRUCTION OF PERIMETER FENCE AT

TALAMBATO VIEW DECK

PROJECT TITLE:

PROVINCIAL ENGINEER





NOTE:
ALL MEASUREMENTS ARE TO BE VERIFIED ON
SITE BY THE CONTRACTOR, FIELD ADJUSTMENTS
MAYBE MADE TO SUIT ACTUAL CONDITION AND
ALL DISCREPANCIES ARE TO BE IMMEDIATELY
REPORTED TO THE PROJECT ENGINEER

PROPOSED FENCE ELEVATION (RIGHT SIDE)

SCALE

PROJECT TITLE:

CONST

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

CONSTRUCTION OF PERIMETER FENCE AT TALAMBATO VIEW DECK

BARANGAY ASBANG, MATANAO, DAVAO DEL SUR

PREPARED BY:

REXIE GREUB, TABAY

ARCHITECT III

DRAWN BY:

ESA JOY M. OWATIDA, CE

C.O.S. EMPLOYEE

REVIEWED BY:

JOSEPH R. GONZALES

ENGINEER III

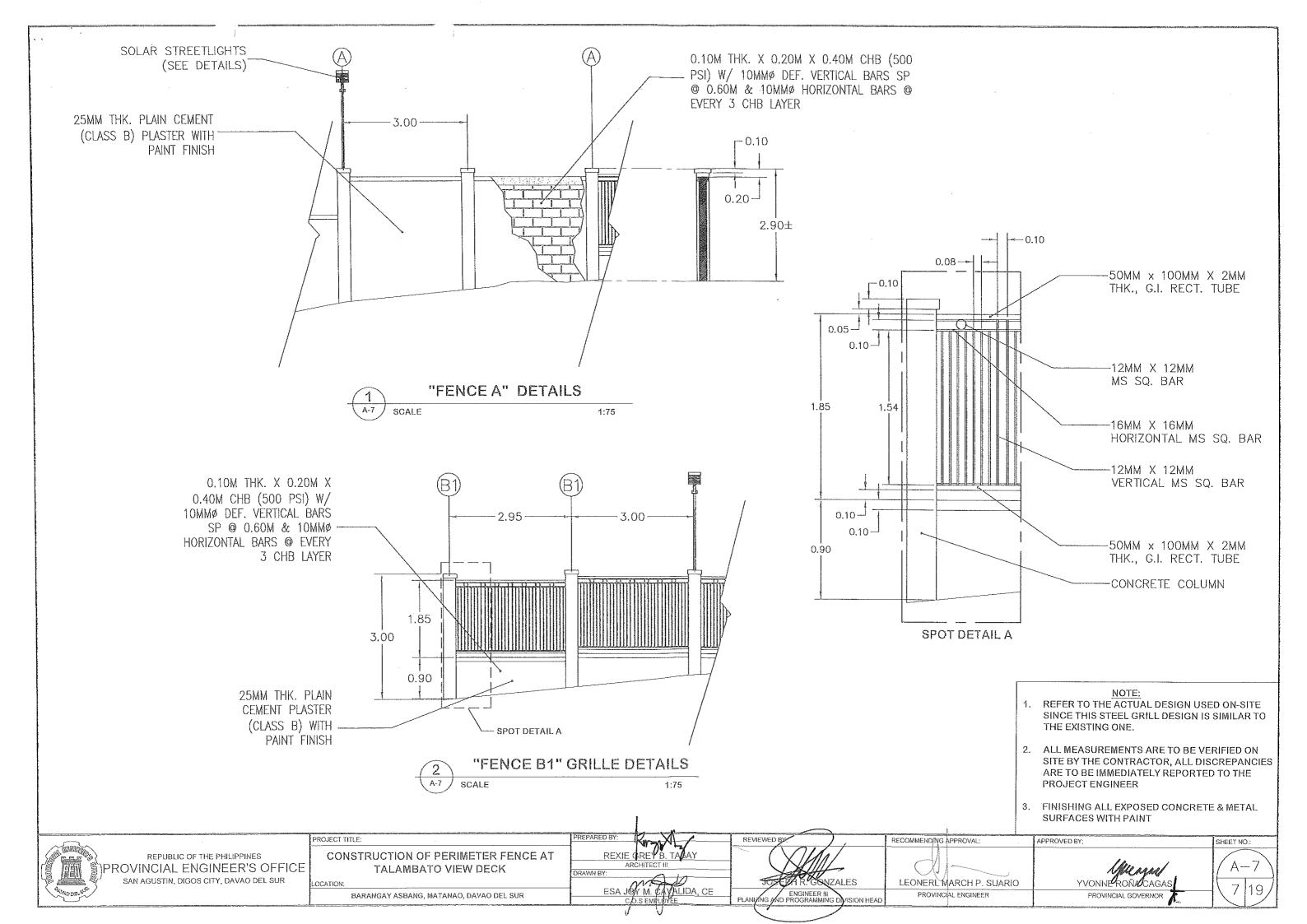
PLANNING AND PROGRAMMING DRYSIAN HEAD

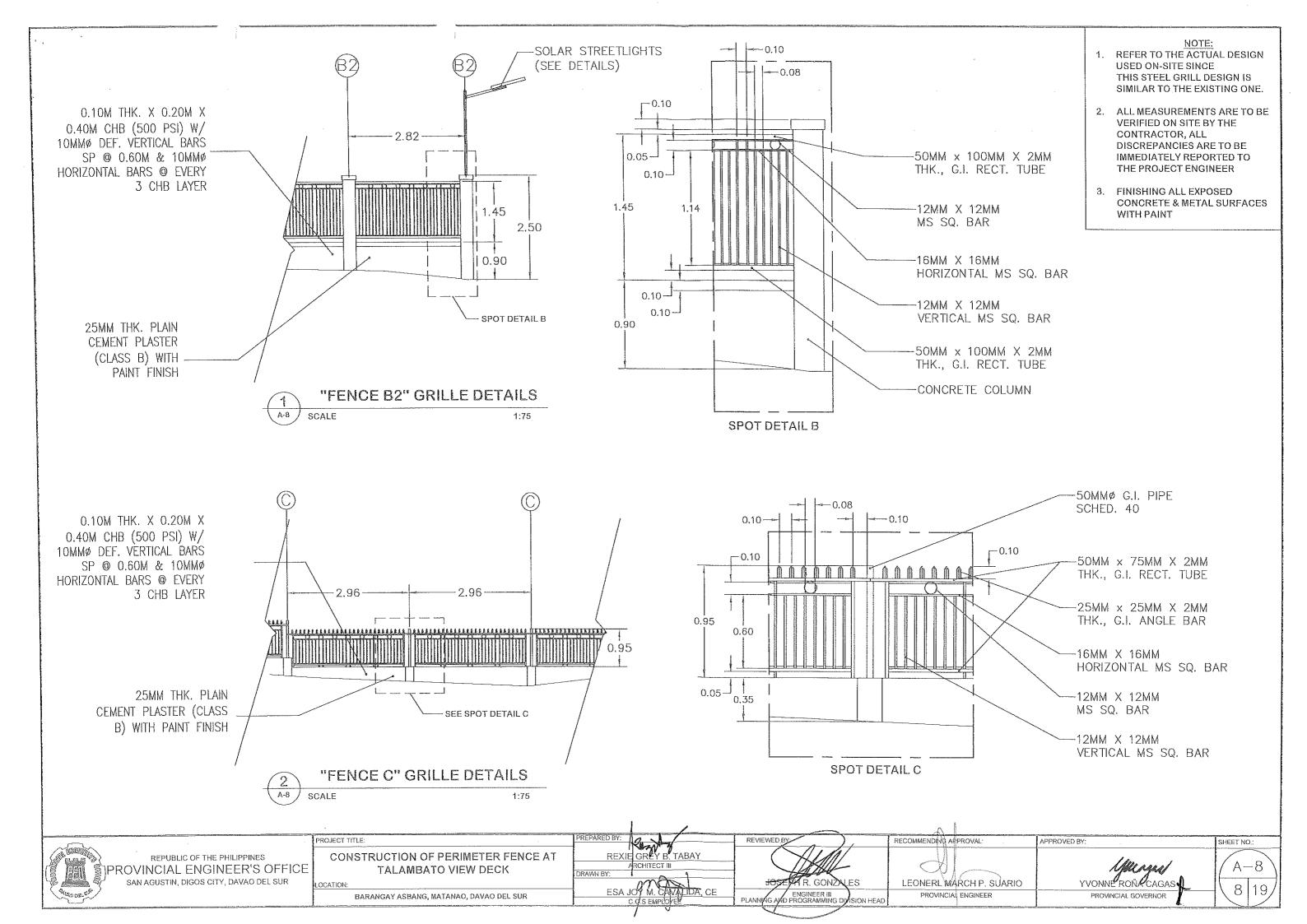
1:200

LEONERL MARCH P. SUARIO
PROVINCIAL ENGINEER

RECOMMENDING APPROVAL:

SHEET NO.:





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 PUBLIC WORKS STRUCTURES VOLUME III, 2019 EDITION.

2.0 DESIGN CRITERIA

2.1 LOADINGS

A. DEAD LOAD
CONCRETE
STEEL
150 mm THK, CHB WALL

100 mm THK, CHB WALI

23.56 kN/m 76.93 kN/m 2.73 kPa

1.00 kPa

B. LIVE LOAD ROOF TOILETS

1.90 kPa CORRIDORS ABOVE, STAIRS 3.80 kPa 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 = gh [(GCpf)-(GCpi)] WHERE: qh = VELOCITY PRESSURE (kPa) GCof = EXTERNAL PRESSURE COFFEIGENT GCpf = INTERNAL PRESSURE COEFFICIENT

D. SEISMIC LOAD

(DESIGN BASE SHEAR)

Vmin = 0.11 CalW $Vmin = \frac{0.80 \text{ ZNVI}}{D} W \text{ (ZONE 4)}$

WHERE: W = TOTAL DEAD LOAD T = NATURAL PERIOD = CI(h) WHERE: C = NUMERICAL COEFFICIENT h = BUILDING HEIGHT 1 = IMPORTANCE FACTOR = 1.50 R = NUMERICAL FACTOR = 8.50 SEISMIC COEFFICIENT Cv = 0.44 N Ca = 0.64 Nv NEAR SOURCE FACTOR (5 km) Nv = 1.6

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 REINFORGING 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

F. MASONRY UNIT (CHB) NON - LOADING BEARING CHB WALLS F. WELDS G. STRUCTURAL BOLTS ASTM- A307

fc = 20.7 MPa (3.000 psi) fc = 17,5 MPa (2,500 psi)

 $f_V = 275 \text{ MPa} (40,000 \text{ psi})$ fy = 230 MPa (33,000 psi)

> $f_V = 248 \text{ MPa} (36.000 \text{ psi})$ fv = 248 MPa (36,000 psi)

fm' = 3.45 MPa (500 psi) E - 60XX ELECTRODE a, Ft = 96.60 mPa (14, 000 psi) b. Fv= 69.00 mPa (10, 000 psi

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 ACI REFERS 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 NOTES ON CONCRETE MIXES & PLACING

1. USE TYPE 1 PORTLAND CEMENT FOR STRUCTURAL CONCRETE.

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

28 DAYS STRENGTH LOCATION MAX SLUMP AGGREGATE ALL OTHERS, INCLUDING 20 mm 100mm 3000 PSI (20.7 MPa) SUSPENDED SLABS 20 mm 100mm 3000 PSI (20.7 MPa) COLUMNS 20 mm 3000 PSI (20.7 MPa 100mm 2500 PSI (17.5 MPa) 20 mm 100mm SLAB ON FILL

3. MAINTAIN MINIMUM CONCRETE COVER FOR REINFORCING STEEL AS FOLLOWS. 20mm SUSPENDED SLABS SLAR ON GRADE 40mm WALLS ABOVE THE GRADE BEAM STIRRUPS AND COLUMN TIES 40mm WHERE CONCRETE IS EXPOSED TO EARTH BUT POURED AGAINST FORMS WHERE CONCRETE IS DEPOSITED DIRECTLY AGAINST FARTH

4 CONCRETE SHALL BE DEPOSITED IN ITS 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.

8. STRIPPING OF FORMS AND SHORES: 24 HOURS FOUNDATION SUSPENDED SLAB EXCEPT WHEN _8 DAYS ADDITIONAL LOADS ARE IMPOSED 21 DAYS 14 DAYS BEAMS COLUMNS . 21 DAYS

9. THE CONTRACTOR SHALL SUBMIT THE SCHEDULE OF POLIRING AND THE LOCATION OF THE CONSTRUCTION JOINTS TO THE STRUCTURAL ENGINEER AT LEAST (4) DAYS PRIOR TO THE POLIRING FOR APPROVAL

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

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 UNITESS OTHERWISE

INDICATED IN PLANS. NO FOOTING SHALL REST ON FILL MINIMUM CONCRETE PROTECTION FOR REINFORCEMENT SHALL BE 75mm CLEAR FOR CONCRETE DEPOSITED THE GROUND AND 50mm FOR CONCRETE DEPOSITED AGAINST A FORMWORK. 4. IN CASES WHERE THE SOIL CONDITION IS SUCH THAT THE MINIMUM ALLOWABLE SOIL PRESSURE OF 96KPa (2000 psi) 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

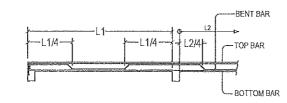
1. UNLESS OTHERWISE NOTED IN PLANS, THE YIELD STRENGTH OF REINFORCING BARS SHALL BE FOOTINGS . FOOTING BEAMS AND GIRDERS $_{-}$ fv = 275 MPa (40.000 psi) COLUMNS AND SHEAR WALLS .

BEAMS AND GIRDER fv = 275 MPa (40,000 ps) _ fy = 275 MPa (40.000 psi)

2. ALL REINFORCING BARS SIZE 10mm OR LARGER SHALL BE DEFORMED IN ACCORDANCE WITH THE ASTM A-706 BARS SMALLER THAN 10mm MAY BE PLAIN. 3. SPLICES SHALL BE SECURELY WIRED TOGETHER & SHALL LAP OR EXTEND IN ACCORDANCE WITABLE 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



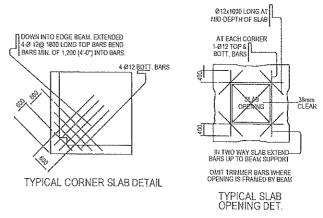
REPARED BY

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 ½) 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)

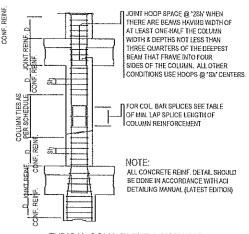
SCHEDUL	E OF MINIMUM SLAB REINFORCEMENT
	MINIMUM TEMPERATURE BARS
100 mm	10mm Ø @ 250mm EACH WAY
125 mm	10mm Ø @ 250mm EACH WAY
150 mm	10mm Ø @ 250mm EACH WAY
. 175 mm	10mm Ø @ 250mm EACH WAY
200 mm	10mm Ø @ 250mm EACH WAY

- 5. UNLESS OTHERWISE NOTED IN THE PLANS ALL BEDDED SLABS SHALL BE REINFORCED WITH 10mm Ø AT 250mm O.C. EACH WAY TO CENTER OF SLAB AND CONSTRUCTION JOINTS FOR SAME SHALL NOT BE LESS THAN 3.65 METER APART.
- 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

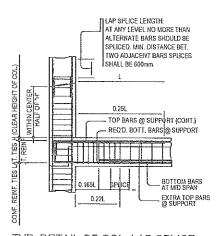


NOTES ON COLUMNS

- 1. PROVIDE EXTRA SETS OF TIES AT 100 O.C. FOR TIED COLUMN REINFORCEMENT ABOVE 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 COLUMN OR 450mm
- 2. COLUMN TIES SHALL BE PROTECTED EVERYWHERE BY A COVERING OF CONCRETE CAST MONOLITHICALLY WIT THE CORE WITH A MINIMUM THICKNESS OF 40mm 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.



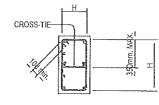
TYPICAL COLUMN ELEV. SHOWING DOWELS AND TIES SPACING



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 6mmØ 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 SHOWN IN FIG. B-1



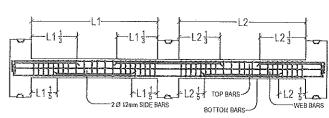


FIGURE B-1



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

ROJECT TITLE

CONSTRUCTION OF PERIMETER FENCE AT TALAMBATO VIEW DECK

OCATION: BARANGAY ASBANG, MATANAO, DAVAO DEL SUR

Y M. CAWALIDA, CE COS EMPLOYER

HR. GONZALES

REVIEWE

PI ANNI!

ENGINEER III ID PROGRAMMIN

LEONERLMARCH P. SUARIO PROVINCIAL ENGINEER

RECOMMENTING APPROVAL:

YVONNE ROÑA CAGAS PROVINCIAL GOVERNOR

APPROVED BY:

SHEET NO. S-19

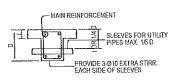
GENERAL CONSTRUCTION NOTES

TABLE	TE	TABLE 'A' NSION BAR E & ANCHO	s Rage Length (mm)
RAR SIZES	fo'= 20.71.1	Pa(300psi)	fo' = 27.6 MPa	a (4000psi)
DELCONED NA	EMBEDMENT	LAPPED	EMBEDMENT	LAPPED
Ø10	300	300	300	390
Ø12	300	300	303	300
Ø16	300	490	300	400
£120	400	550	350	500
Ø25	600	6003	550	750
Ø28	750	1090	650	850
Ø32	950	1300	850	1100

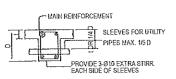
NOTES: 1. TOP PLAIN BARS, MULTIPLY VALUE BY 2 2. NOT MORE THAN 33% OF THE BARS SHAN SPLICED WITHIN THE REQUIRED LAP LENGT

		TABLE 'B'		
		PRESSION B		
TABLE	OF LAP SPLIC	E & ANCHO	RAGE LENGTH (mm)
BAR SIZES	(c'= 20.7)	Pa(300psi)	fc = 27.6 MP	a (4000psi)
[התום בות ביות ביות מו	EMBEDMENT	LAPPED	EMBEDMENT	LAPPED
Ø10	225	300	200	300
Ø12	275	300	250	300
Ø16	350	400	325	490
Ø20	450	50G	475	500
B25	550	625	550	625
Ø28	625	675	625	675
Ø32	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. B-2



TYP, DET. FOR SLEEVES THRU CONCRETE BEAM FIG. B-3

- 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.

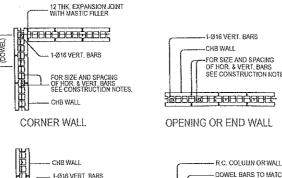
NOTES ON CONCRETE HOLLOW BLOCKS WALLS

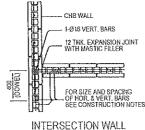
- 1. LINLESS OTHERWISE SHOWN IN PLANS ALL CONCRETE HOLLOW BLOCKS AND CERAMIC BLOCKS SHALL BE REINFORCED AS SHOWN IN THE SCHEDULE OF CONCRETE HOLLOW BLOCKS AND CERAMIC BLOCK REINFORCEMENT.
- 2. PROVIDE 150mm x 300mm STIFFENER COLUMN REINFORCED WITH 4-12mm WITH 10mm Ø TIES AT 150mm ON CENTER WHERE CONCRETE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

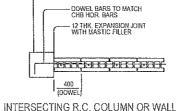
NO	TES ON CONCRETE H	IOLLOW BLOCKS W	VALLS REINFORCEMENTS		
BLOCK THICKNESS	REINFORCE	MENT	NOTES		
	HORIZONTAL	. LAPPED	A, MINIMUM LAPS AT SPLICE= 0.25 M		
100 mm	10mm Ø EVERY 3RD LEVEL	10mm Ø @ 600mm O.C.	B. PROVIDE RIGHT ANGLED REINFORCEMENT AT CORNERS 0.92 m LONG		
125 mm	10mm Ø EVERY 3RD LEVEL	10mm Ø @ 600mm O.C.	C WHERE CHB OR CER. BLK. WALL DOWELS		
150mm 200 mm	10mm Ø EVERY 3RD LEVEL	10mm Ø @ 600mm O.C.	WITH THE SAME SIZE AS VER. OR HOR. REINFORCEMENT SHALL BE PROVIDED		
	12mm Ø EVERY 3RD LEVEL	10mm Ø @ 600mm O.C.	HEIRI ONOEMENT OFFICE DE FINOTIDEO		

REINFORCING CONCRETE LINTEL BEAMS IN CONCRETE BLOCK WALLS

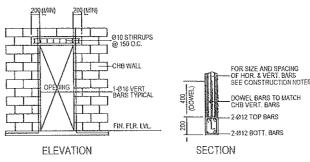
CIFAR TOTAL MIN INFIGHT OF REINFORCEMENT										
SPAN	LENGTH	felev.	INTE	1	KEINFUN	CEMENI				
(L)	(L+0.40%)	(l:(Pa)	(nvn)	BOTTOH	TOP	STIRRUPS				
1.20 M	1.50 M		260	1-019	1-810	රිචි භාත @ 20මැහ				
1.50 M	1,102,1	14.0	200	1-310	14310	6 8 හ ා ලි 2්මා m				
1.80 %	2.20 M		200	1-012	1-Ø10	66 mm @ 200æm				
2.10 M	2.50 M		250	1-0312	14010	Ø\$ m.m @ 20€men				
2.40以	2.90 M	17.0	250	1-012	1-310	Ø\$ கா டு 200 ரா				
27614	3.101%		250	1-2715	1-012	\$10mm @ 200mm				
3,601,1	3.40 14		300	1-016	1-012	Ø10.15m @ 200.15m				
3.30 M	3.70 M	20.0	360	1-Ø16	1-012	டு 10mm @ 200mm				
3,50 84	40014		300	1-6320	1-01?	Ø10mm @ 200mrs				



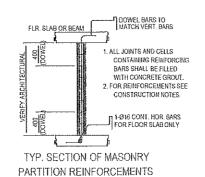


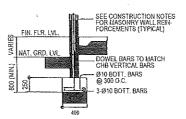


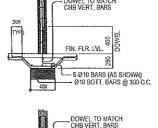
TYPICAL CONNECTION DETAIL OF MASONRY WALL

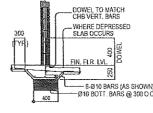


TYP, DET. OF LINTEL BEAM AT CHB WALL OPENING

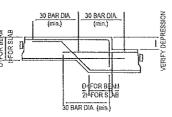








TYPICAL CHB FOOTING DETAILS (WHERE APPLICABLE)



TYPICAL DETAIL FOR BEAM OR SLAB CHANGE SOFFIT

4-Ø16 VERT. BARS --

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

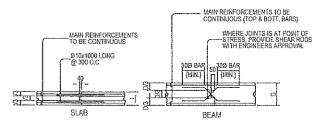
- 1. STRUCTURAL STEEL TO BE USED FOR FABRICATION AND ERECTION OF THIS STRUCTURE SHALL COMPLY WITH ALL THE PERTINENT PROVISION OF AISC SPECIFICATION FOR THE DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDING LATEST EDITION.
- 2. ALL STRUCTURAL STEEL SHAPES SHALL CONFORM TO ASTM A36 STRUCTURAL STEEL UNLESS OTHERWISE INDICATED.
- 3. ALL WELDED CONNECTIONS SHALL DEVELOP THE FULL STRENGTH OF THE MEMBERS CONNECTED.
- 4. UNLESS OTHERWISE SPECIFIED ALL WELDING RODS SHALL CONFORM WITH
- 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, UNLESS OTHERWISE APPROVED IN WRITING BY THE STRUCTURAL ENGINEER.
- 2. NO PIPES SHALL BE ALLOWED TO PASS THRUBEAMS 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.

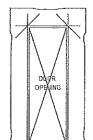
NOTES ON CONCRETE WALLS

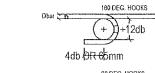
1. ALL WALLS SHALL BE REINFORCED ACCORDING TO THE FOLLOWING SCHEDULE OF WALL REINFORCEMENT UNLESS OTHERWISE INDICATED IN THE PLANS,

WALL		VERTICAL				
THICKNESS	HORIZONTAL	VERTICAL	REMARKS	SECTION		
100mm	Ø10mm @ 250mm O.C.	Ø10mm @ 300mm O.C.		-n		
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 BARS		

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 WRED 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 2-12mm@ BARS. ALL WALLS SPANNING SHALL HAVE VERTICAL REINFORCEMENT BENT A U-FORM LIKE STIRRUPS AND SPACED ACCORDING TO THE SCHEDULE LINLESS OTHERWISE NOTED



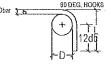


1. ALL REINFORCEMENT SHALL BE BENT COLD UNLESS

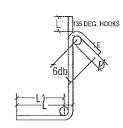
2. AS SHOWN IN THE DESIGN DRAWINGS OR PERMITTED BY THE STRUCTURAL ENGINEER. 3. TIES & CLOSE STIRRUPS MUST BE AT 135.

OTHERWISE PERMITTED BY THE STRUCTURAL ENGINEER.

NOTES ON STIRRUPS



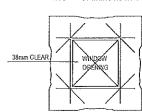
MAKI BAR END HOOKS (ALL GRADES)								
BAR SIZE	DIAMETER	160° H	NOOK	59, HOOK				
(DEFORMED)	[ra.TI)	D-2cb	L	ι				
18mmØ	60	75	125	150				
12mm Ø	75	100	150	200				
16mm Ø	95	125	175	250				
23 mm Ø	115	150	200	300				
25 mm ß	150	200	230	450				
28 mm ©	240	300	350	550				
32 mm Ø	370	335	450	£00				



	na quarite LIA)	D THE TIE H GRADES	icaks	
BARSQE	D:AMETER	160*1	HDOK	52° HOCK
(DEFORMED)	(mm)	D-2cb	L	l.
16 mm Ø	eg .	125	65	103
12 ran &	50	165	115	115
16 rora G	65	200	140	150
28 mm (S	115	390	165	300
32กลาย์	150	335	230	405

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

SEE ARCHITECTURAL & MECHANICAL PLANS FOR SLAB OPENING LOCATION



TYP. EXTERIOR WDW. & DOOR OPENING



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

ROJECT TITLE CONSTRUCTION OF PERIMETER FENCE AT TALAMBATO VIEW DECK

BARANGAY ASBANG, MATANAO, DAVAO DEL SUR

O.S EMPLOYE

PREPARED BY:

REVIEWED BY NZALES

PLANNING AND IN DIVISION HEAD

LEONERL MARCH P. SUARIO PROVINCIAL ENGINEER

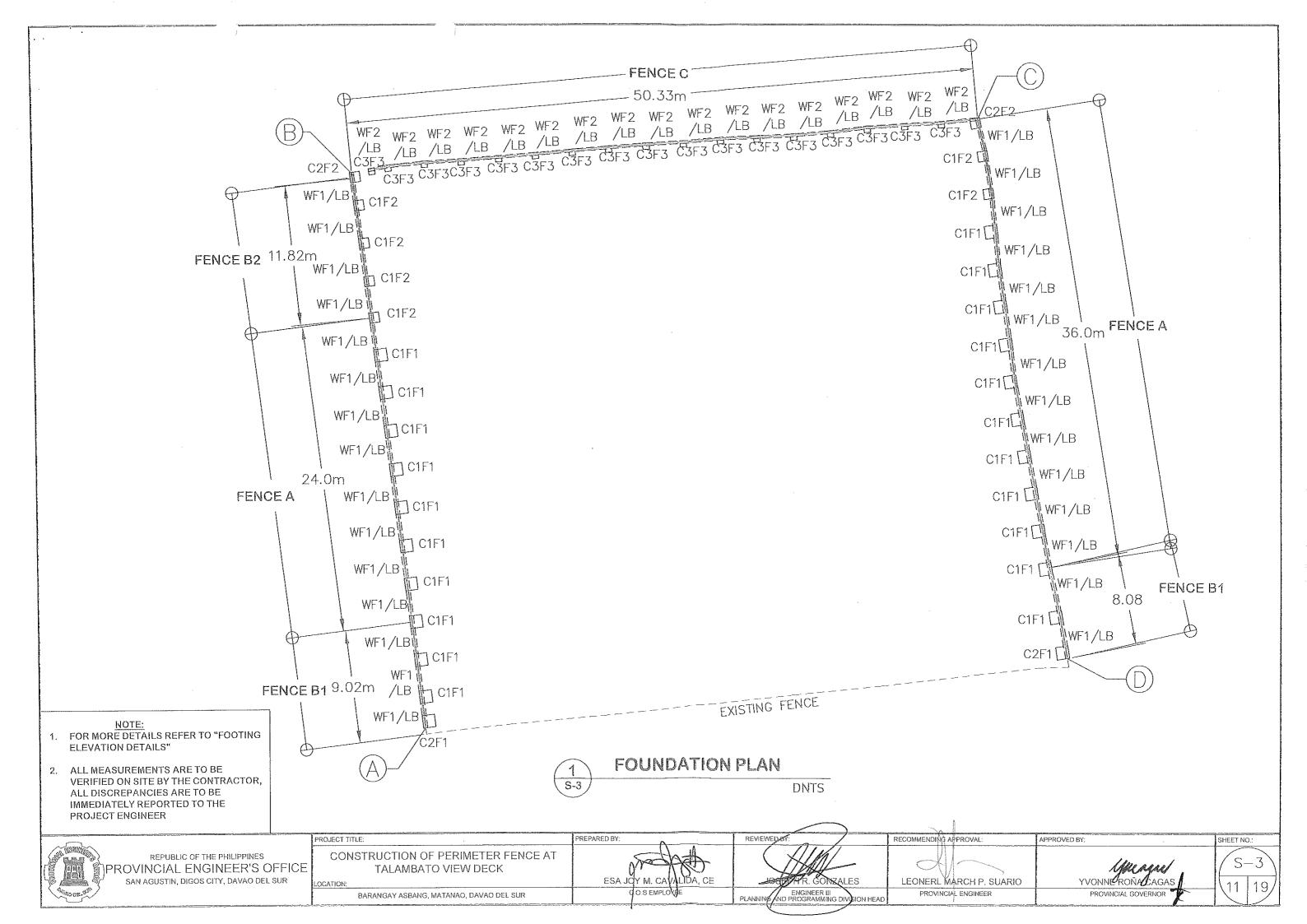
RECOMMENDING APPROVAL

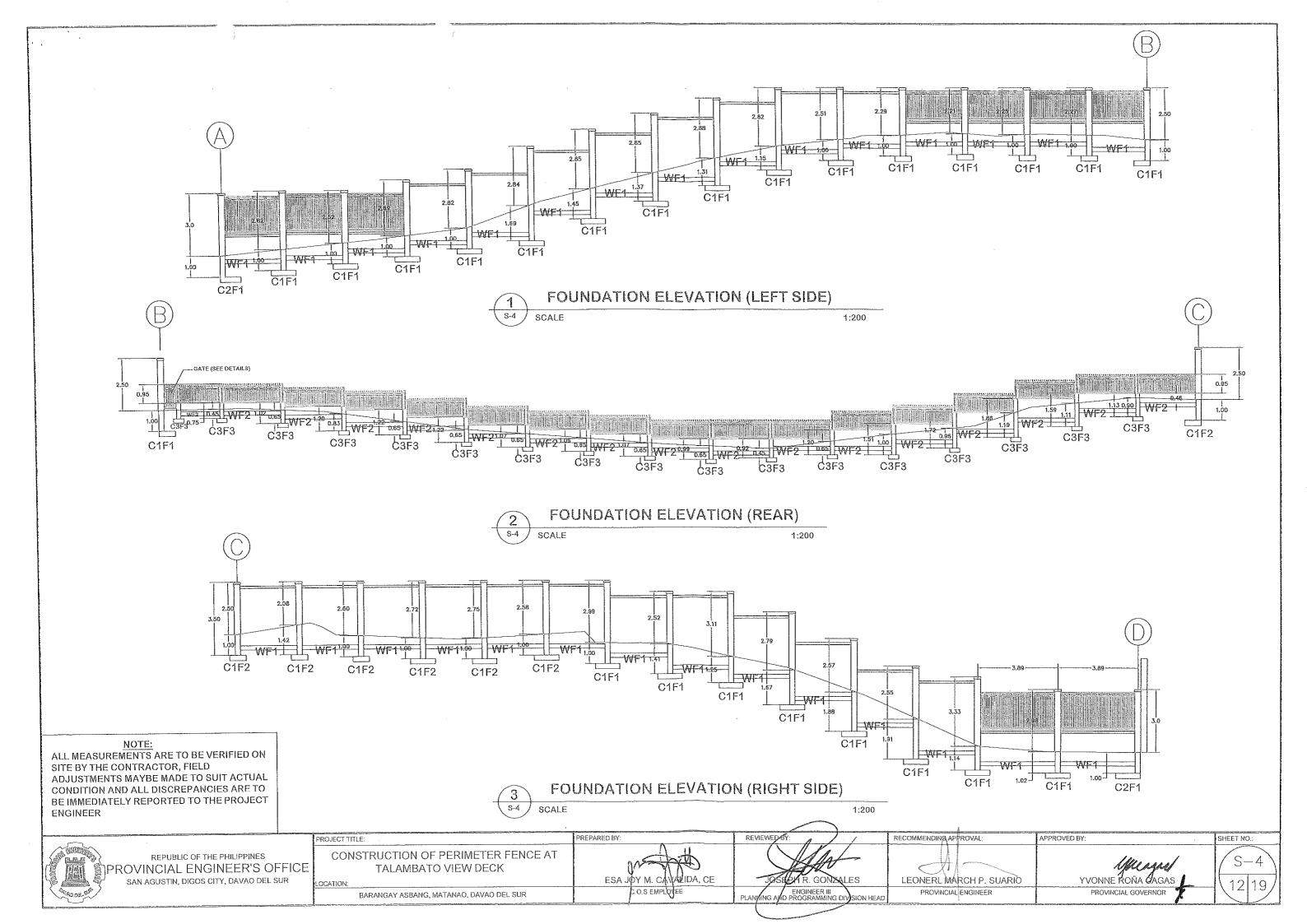
YVONNEROÑA BAGAS PROVINCIAL GOVERNOR

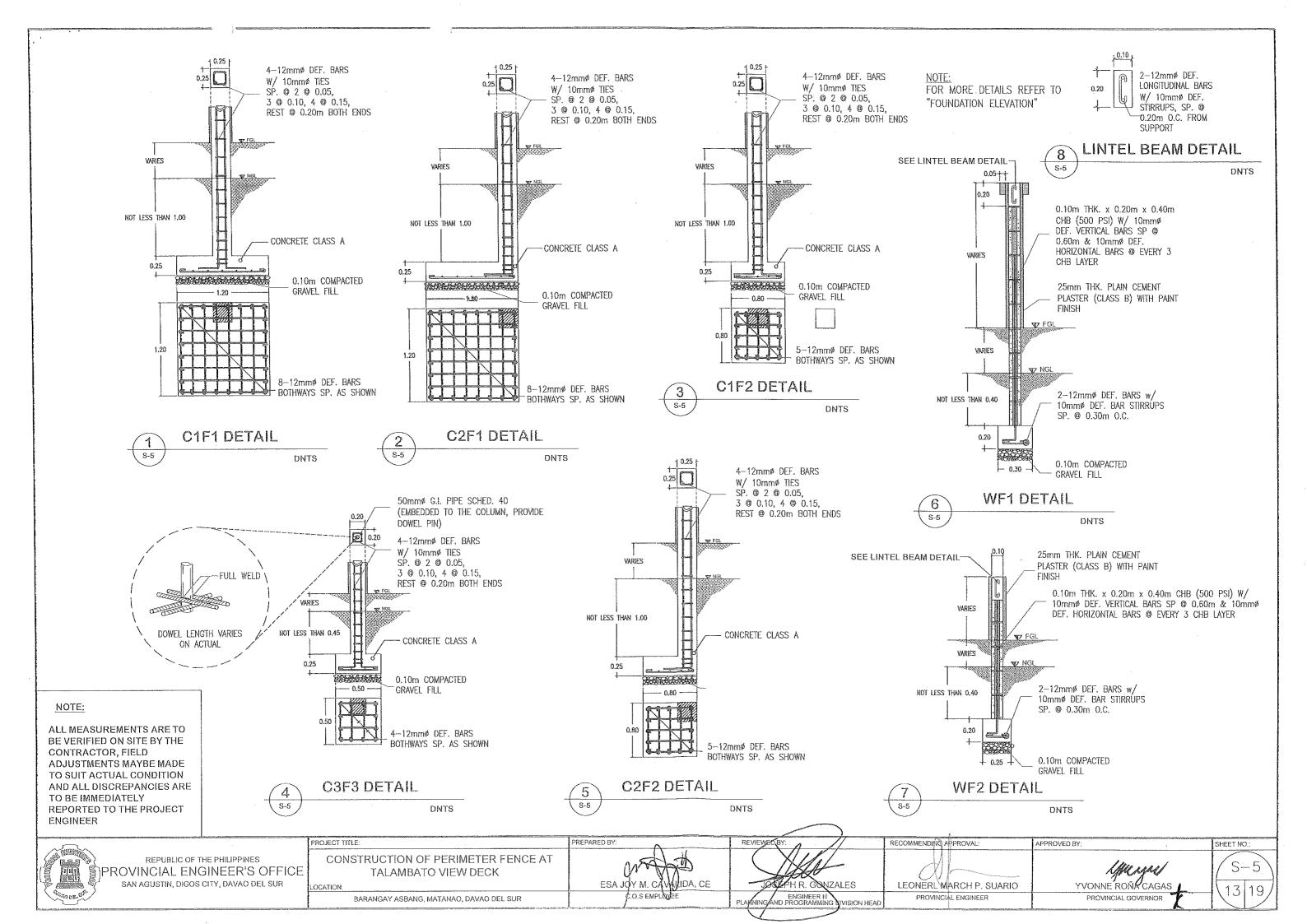
APPROVED BY

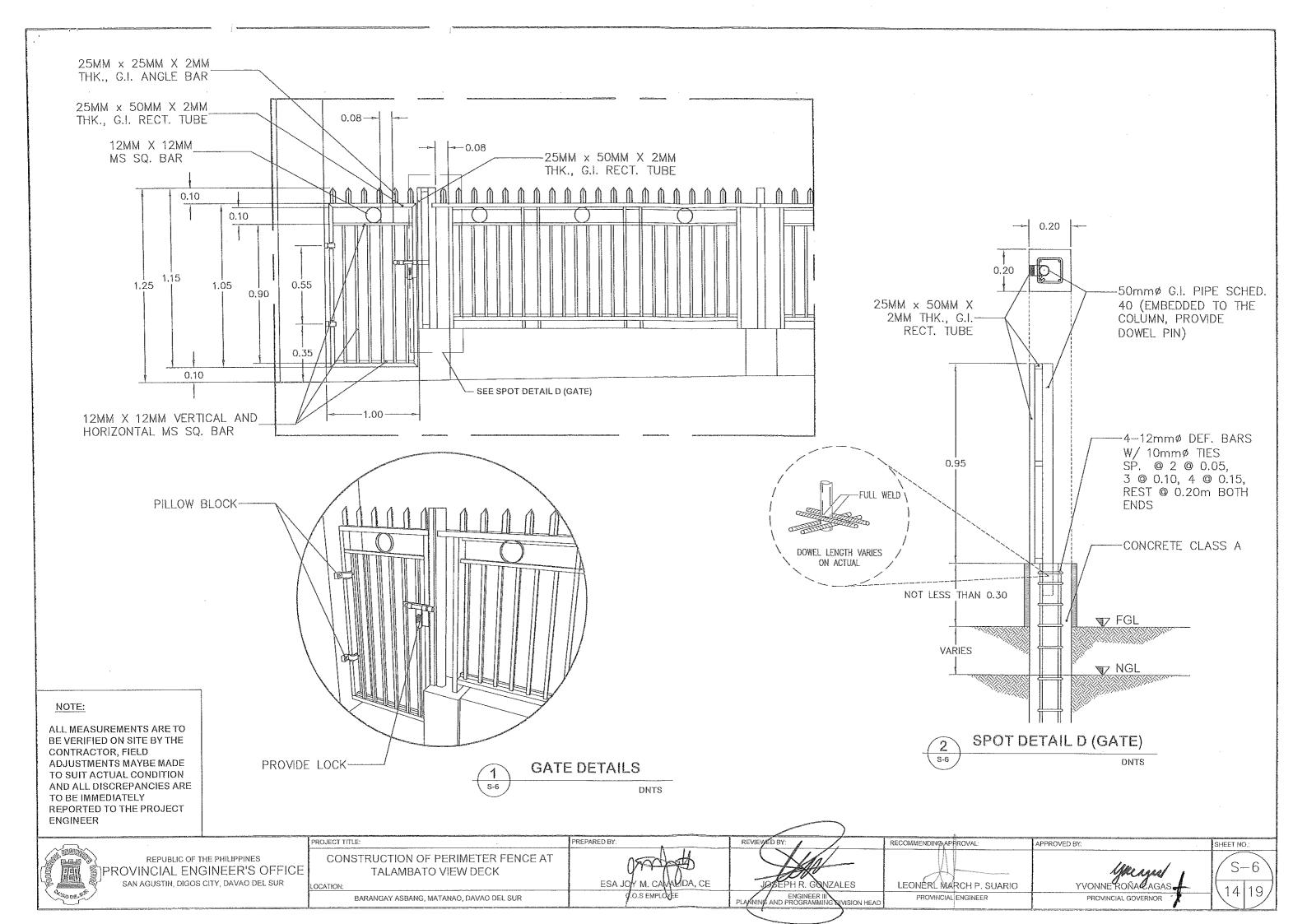
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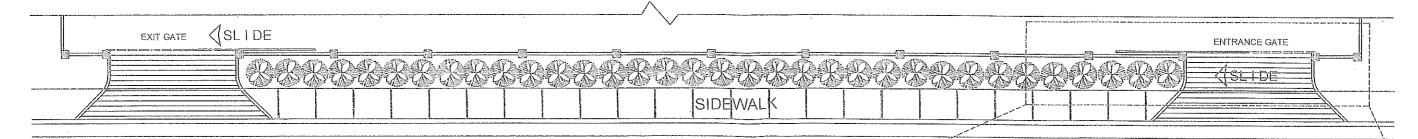
SHEET NO



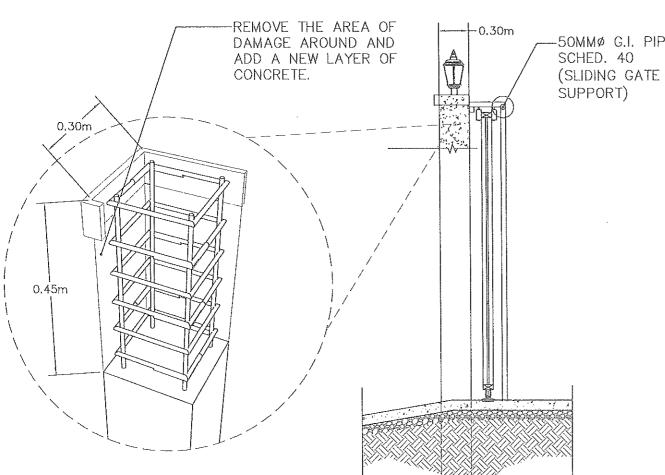






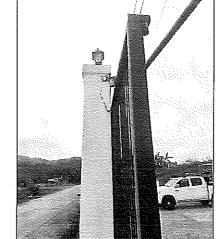


EXISTING FRONT SIDE PLAN



50MMØ G.I. PIPE

SECTION "c - c"



⟨SL I DE



APPROVED BY:

-REMOVE AND

REPLACE 50MMø G.I. PIPE SCHED. 40

SLIDING GATE

-REMOVE AND RE-INSTALL

PARKING AREA FLOOR LINE

ACTUAL CONDITION ON SITE

1. REFER TO THE ACTUAL DESIGN USED ON-SITE

- 2. ALL MEASUREMENTS ARE TO BE VERIFIED ON SITE BY THE CONTRACTOR, ALL DISCREPANCIES ARE TO BE IMMEDIATELY REPORTED TO THE PROJECT ENGINEER
- 3. FINISHING ALL EXPOSED CONCRETE & METAL SURFACES WITH PAINT

COLUMN REPAIR DETAILS

DNTS

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

PROJECT TITLE: CONSTRUCTION OF PERIMETER FENCE AT TALAMBATO VIEW DECK

PREPARED BY:

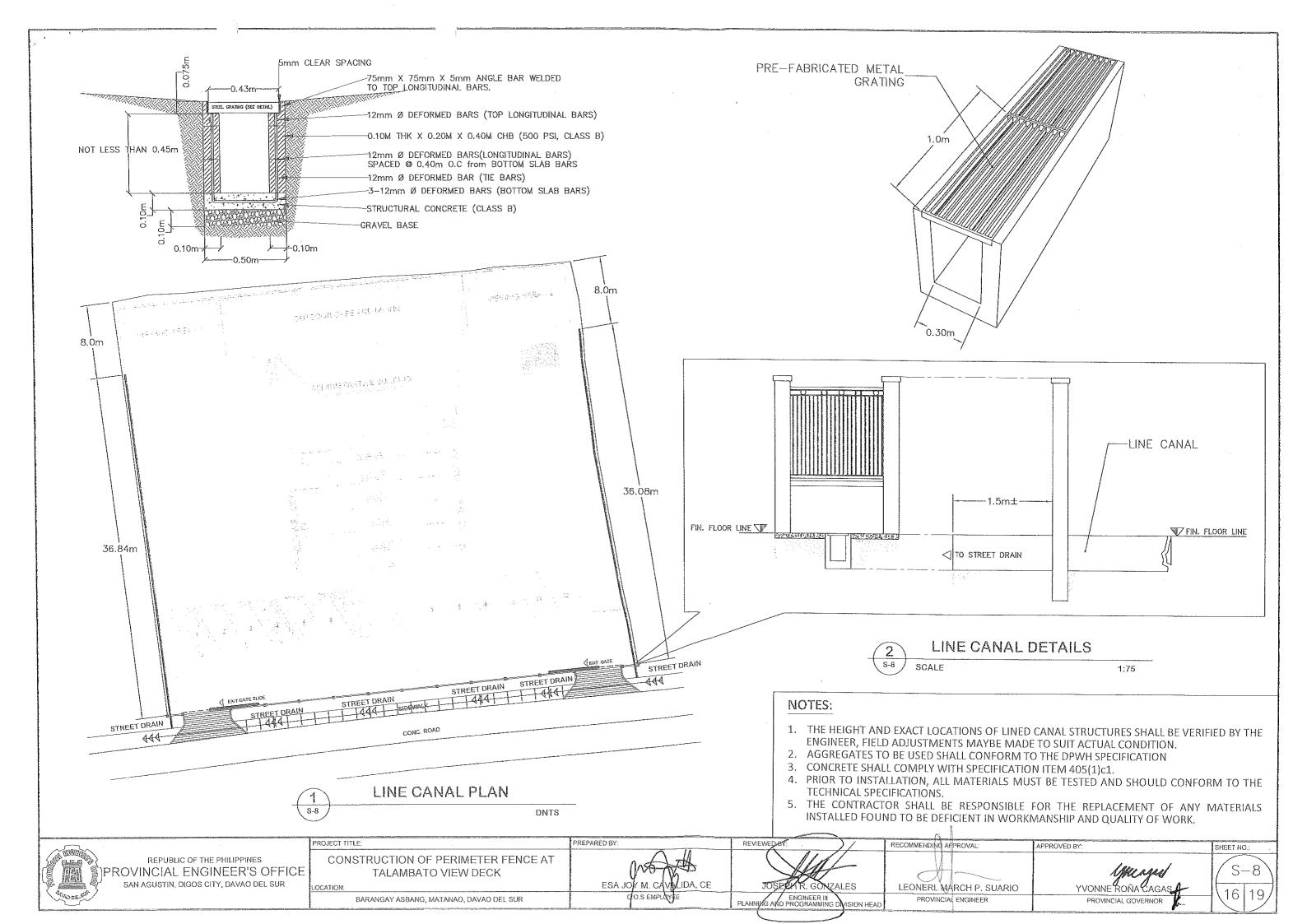
LEONERL MARCH P. SUARIO PROVINCIAL ENGINEER

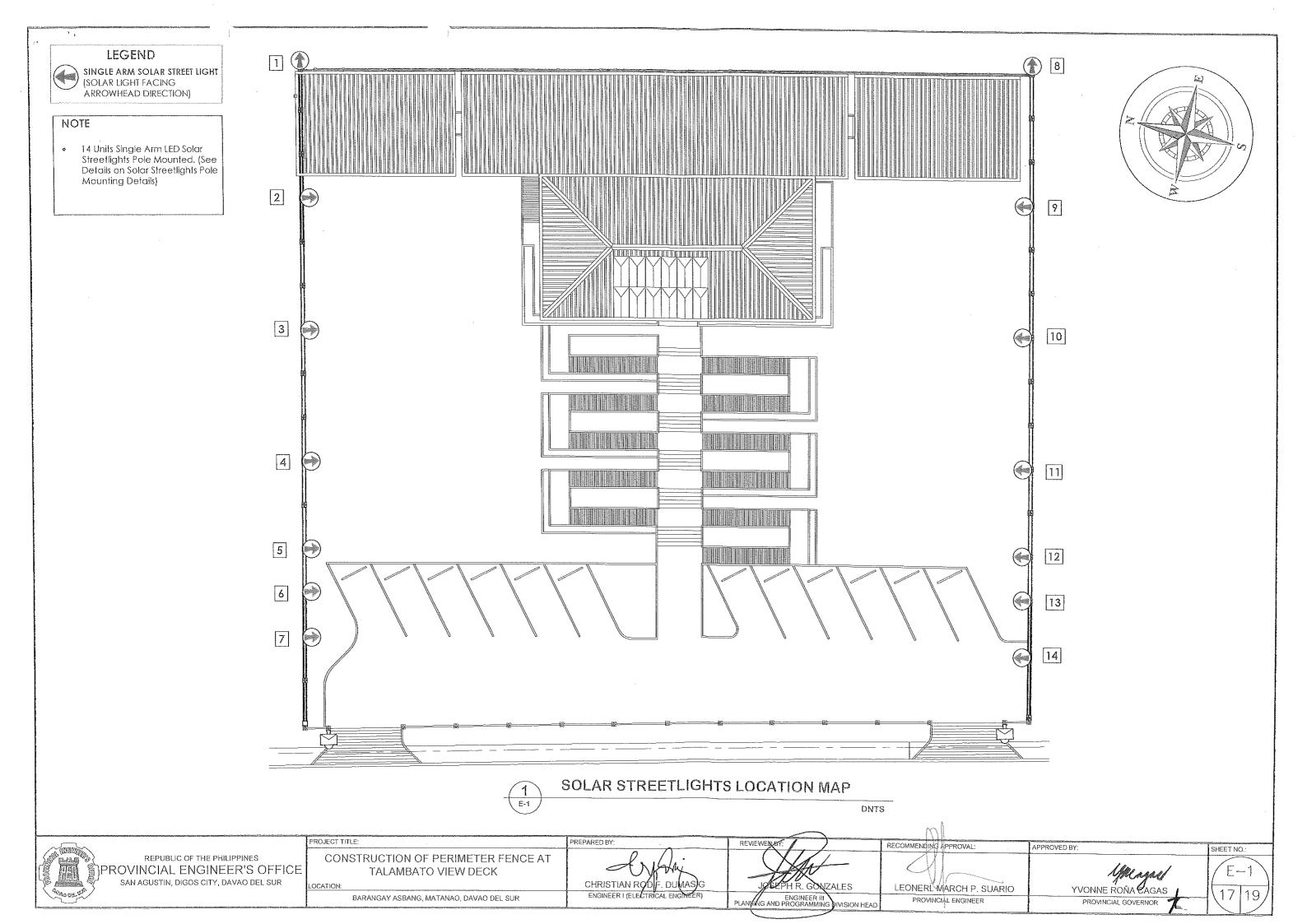
RECOMMENDING APPROVAL

MURREN YVONNE ROÑA CAGAS

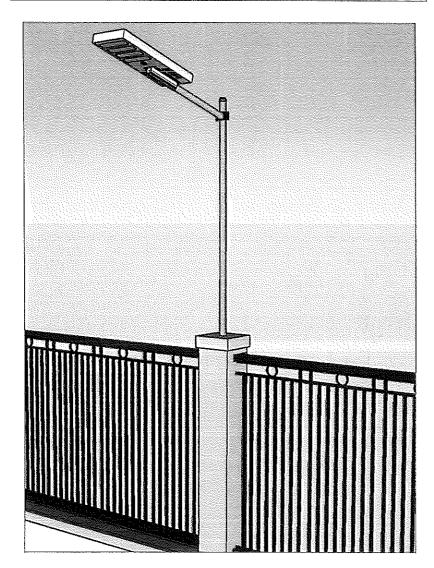
SHEET NO.:

BARANGAY ASBANG, MATANAO, DAVAO DEL SUR

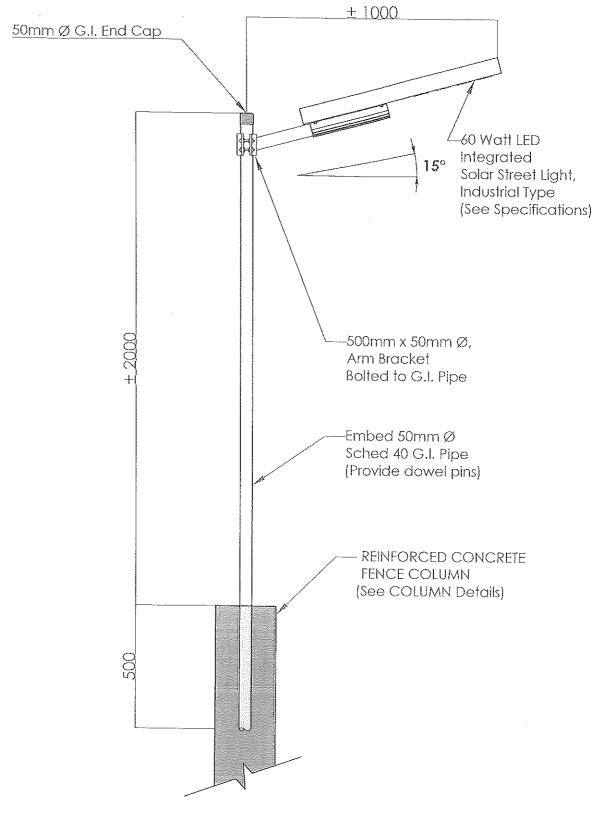




60W INTEGRATED LED SOI	AR STREET LIGHT SPECIFICATION
Rated Power (In total of 100lm per watt)	. 60W
Solar Panel	50W Monocrystalline, 25 Years Lifespan
Battery	40AH/3.7V Lithlum Battery, 5 Years Lifespan
LED Light Maximum Luminous Flux	6000 lm
LED Light Source (Lifespan)	50,000 Hours
Street Pole Upper Mouth Diameter	50-60mm
Material	Aluminum Alloy
Charge Time	Effective Sunshine 3-6 Hours
Light Time	Can be Maintained 2-3 Rainy Days Continuously
Light Mode	Time Control + Light Control
IP Rating	CE / ROHS / IP65
Dimension	800mm x 350mm x 120mm
Warranty	l Year







SOLAR STREETLIGHTS POLE MOUNTING DETAILS

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

PROJECT TITLE: CONSTRUCTION OF PERIMETER FENCE AT TALAMBATO VIEW DECK

PREPARED BY:

DNTS

JOSEPH R. GONZALES

REVIEWED

LEONERL MARCH P. SUARIO PROVINCIAL ENGINEER

RECOMMENDING AFPROVAL:

APPROVED BY:

SHEET NO.: E-218 19

PROVINCIAL GOVERNOR

OCATION:

BARANGAY ASBANG, MATANAO, DAVAO DEL SUR

DIGITAL PRINTED TARPAULIN PLACED ON 2-SHEETS 5mm x 1.2m x 2.4m PLYWOOD WITH WOODEN FRAME (COA PROJECT BILLBOARD 2" X 2" GEMELINA LUMBER Name of Agency Business Address For particulars or complaints about this project, please contact the Regional Office or Cluster which has audit jurisdiction on this project COA Regional Office No /Cluster: ______Address: ______ Or Text COA Citizen's Desk at 0915-5391957

ltem	Description	Unit	Quantity
B.3	Permits and Clearances	lump sum	1.00 /
B.5	Project Billboard/ Signboard	each	1.00
B.7	Occupational Safety and Health	lump sum	1.00 /
B.9	Mobilization/Demobilization	lump sum	1.00
800(2)	Clearing and Grubbing	lump sum	1.00 /
801(1)	Removal of Structures and Obstruction	lump sum	1.00 7
803(1)a	Structure Excavation (Common Soil)	cu.m.	143.92
804(7)	Gravel Fill	cu.m.	12.29
900(1)c	Structural Concrete, Class A, 3000 psi, 28 days	cu.m.	42.74
902(1)a1	Reinforcing Steel (Deformed), Grade 40	kilogram	3,114.43
903(1)	Formworks and Falseworks	lump sum	1.00
1027(1)	Cement Plaster Finish	sq.m.	688.28
1032(1)a	Painting Works, Masonry/Concrete (Including Existing Fence)	sq.m.	666.08
1032(1)c	Painting Works, Steel (Including Existing Gate/Fence)	sq.m.	203.73
1046(2)a1	CHB Non-Load Bearing (Including Reinforcing Steel), 100mm	sq.m.	356.43
1047(1)	Structural Steel (Steel Fence, Steel Gate & Metal Grating)	lump sum	1.00
624(8)	Solar LED Street Light (Integrated Street Light)	each	14.00 /

PROJECT BILLBOARDS (COA STANDARD)

SUMMARY OF QUANTITIES

DNTS

DNTS

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

PROJECT TITLE:

CONSTRUCTION OF PERIMETER FENCE AT TALAMBATO VIEW DECK

LOCATION:

PREPARED BY:

LEONERL MARCH P. SUARIO PROVINCIAL ENGINEER

RECOMMENDING APPROVAL:

PROVINCIAL GOVERNOR

APPROVED BY:

SHEET NO .: 0-1

(19 | 19

BARANGAY ASBANG, MATANAO, DAVAO DEL SUR

ENGINEER III
PLANNING AND PROGRAMMING DIVISION HEAD

SECTION VIII

[See attached file.]

I

PROVINCE OF DAVAO DEL SUR PROVINCIAL ENGINEER'S OFFICE Sanvägustin, D'igot City

BILL OF QUANTITIES

Location of the Contract: Project Duration		Contract Name
ASBANG, MATANAO, DAVAO DEL SUR : 135 CALENDAR DAYS	CONSTRUCTION OF FEMINISTERS AT INDIVIDATOR OF THE PERSON	CONSCIENTION OF BERNASTER SENCE AT TALAMBATO VIEW DECK

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

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

Duly authorized to sign ti	Signed :	Name :		Total of All Amounts in Words: PESOS					``							٦		800(2) Clearing and Grubbing	B.9 Mobilizatio	_	B.5 Project Billi		Part No.	Contract ID:
Duly authorized to sign the Bid for and on behalf of	Date	In capacity of	and	ords:	Total of All Amounts P	Solar LED Street Light (Integrated Street Light)	Structural Steel (Steel Fence, Steel Gate & Metal Grating)	CHB Non-Load Bearing (Including Reinforcing Steel), 100mm	Painting Works, Steel (Including Existing Gate/Fence)	Painting Works, Masonry/Concrete (Including Existing Fence)	ster Finish	Formworks and Falseworks	Reinforcing Steel (Deformed), Grade 40	Structural Concrete, Class A, 3000 psi, 28 days		Structure Excavation (Common Soil)	Removal of Structures and Obstruction	d Grubbing	Mobilization/Demobilization	Occupational Safety and Health	Project Billboard/ Signboard	Permits and Clearances	Part Description	
	Ce	91	centavos			О	P	P	P	Р	P	P	0	P	P	P	0	9	P	P	P	ס	Total Amount	

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Location of the Contract Project Duration

CONSTRUCTION OF PERIMETER FENCE AT TALAMBATO VIEW DECK ASBANG, MATANAO, DAVAO DEL SUR : 135 CALENDAR DAYS

BILL OF QUANTITIES

Part No.

800(2)	8.9	B.7	B.5		1 B.3	Pay Item No.
Clearing and Grubbling	Mobilization/Demobilization	Occupational Safety and Health	Project Billboard/ Signboard		Permits and Clearances	Description
lump sum	lump sum	lump sum	e a c h		3 lump sum	Unit
1.00	1.00	1.00	1.00	\	1.00	Quantity
In words:	In words:	In words:	In words:	In figures:	In words:	Unit Price (Pesos)
In words:	in words:	in words:	n words:	In figures:	In words:	Amount (Pesos)

|--|

Submitted by:

Contract Name

: CONSTRUCTION OF PERIMETER FENCE AT TALAMBATO VIEW DECK

Location of the Contract Project Duration

ASBANG, MATANAO, DAVAO DEL SUR
135 CALENDAR DAYS

BILL OF QUANTITIES

Part No.

Pay	Description	Unit	Quantity	Unit Price	Amount (Pesos)
1	2	3	4	5	6
801(1)	Removal of Structures and Obstruction	lump sum	1.00	In words:	In words:
No. of the second	ş		K		
				in figures:	In figures:
803(1)a	Structure Excavation {Common Soil}	cu.m.	143.92	in words:	in words:
Service Services	^.			In figures:	in figures:
				In figures:	in rigures:

804(7)	Gravet Fill	cu.m.	12.29	In words:	In words:
		:.	\	In figures:	In figures:
900(1)c	Structural Concrete, Class A, 3000 psi, 28 days	cu.m.	42.74	In words:	in words:
		·\	d		
w .				In figures:	In figures:
902(1)a1	Reinforcing Steel (Deformed), Grade	kilogram	3,114.43	In words:	In words:
A. Comment				In figures:	In figures:
Submitted by:					
Name of the Rec	Name of the Representative of the Bidder			Uate :	
Position					

CONSTRUCTION OF PERIMETER FENCE AT TALAMBATO VIEW DECK ASBANG, MATANAO, DAVAO DEL SUR 135 CALENDAR DAYS

Location of the Contract Project Duration

BILL OF QUANTITIES

Part No.

Pay Item No.	Description	Unit	Quantity	Unit Price (Pesos)	Amount (Pesos)
ъ	2	ß	4	5	on.
903(1)	Formworks and Falseworks	lump sum	1.00	In words:	In words:
· ·				in figures:	In figures:
wing his holder and		~.	4.	In figures:	In figures:
1027(1)	Cement Plaster Finish	sq.m.	688.28	in words:	In words:
National Property of the Control of			\		
Page 1		\	(Sec. Prop.)	In figures:	In figures:
1032(1)a	Painting Works, Masonny/Concrete (Including Existing Fence)	sq.m.	666.08	In words:	In words:
(٠.	N		
,		:		in figures:	In figures:
1032(1)c	Painting Works, Steel (Including Existing Gate/Fence)	sq.m.	203.73	In words:	in words:
Market Control of the				In figures:	In figures:
1046(2)a1	CHB Non-Load Bearing (Including Reinforcing Steel), 100mm	sq.m.	356,43	In words:	In words:
	The same of the sa				
	44.	1		In figures:	in figures:
Submitted by:					

Name of the Representative of the Bidder	
Date	

Name of Bidder

Contract Name

: CONSTRUCTION OF PERIMETER FENCE AT TALAMBATO VIEW DECK

Location of the Contract : ASBANG, MATANAO, DAVAO DEL SUR
Project Duration : 135 CALENDAR DAYS

BILL OF QUANTITIES

Part No.

Pay Item No.	Description	Unit	Quantity	Unit Price (Pesos)	Amount (Pesos)
L	2	3	4	5	6
1047(1)	Structural Steel (Steel Fence, Steel Gate & Metal Grating)	lump sum	1.00	In words:	in words:
Cija na			1		
٢			***	In figures:	In figures:
624(8)	Solar LED Street Light (Integrated Street Light)	each	14.00	In words:	in words:
1,	Ÿ		`		
1		\		In figures:	In figures:
				In words:	in words:
				In figures:	In figures:
				In words:	In words:
•				In figures:	In figures:
				in words:	In words:
				AHVII)	
				la figuraci	lo figuras:
				III ligures:	illigures.
Submitted by:					To the property of the propert
Name of the Re	Name of the Representative of the Bidder				

Name of Bidder	Position	Name of the Representative of the Bidder
		Date :

SECTION IX.

AND FINANCIAL DOCUMENTS CHECKLIST OF TECHNICAL



AGEMEN. Inn

Mobile Nos. 0905-229-0526/0908-332-2024 (Goods), 0948-768-5848 (Infra)
Telefax: (082) 553-9579
Website: www.davaodelsur.gov.ph/pgo-bac
Email Add.: bac.davaodelsur2@gmail.com/sbacdavaodelsur@gmail.com/

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CHECKLIST-CIVE

2 of this IDB. The submission of technical and financial eligibility	Continue of the control of the contr
shall submit their respective PhilGEPS Certificates of Registration in accordance with	shall submi
Agreement in accordance with K.A. 4566 and its IKK. Each partner of the joint venture	Agreement
For Infrastructure Projects, Joint Venture bidders shall submit a Joint Venture	a. For Infrast

	2 Class "B" Documents
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)	case of procurement of G
The prospective bidder's computation of Net Financial Contracting Capacity (NFCC). However, in the	
	Financial Documents
Joint Ventures, and Registration for the type and cost of the contract to be bid.	
Valid Philippine Contractors Accreditation Board (PCAB) License or Special PCAB License in case of	d. Valid Philippine Contracto
DPWH website	Performance Evaluation S
or Inspection Report or Official Receipt Validated Contractors/Constructors	Acceptance or inspect
(ARCC) of their registration based on the guidelines as prescribed by the FCAb. This statement	(ACC) of their region and
allowed to bid if the cost of such contract is not more than the Allowable Range of Contract Cost	allowed to bid if the cost
under Small A and Small B categories without similar experience on the contract to be bid may be	under Small A and Small
indices, must be at least fifty percent (50%) of the ABC to be bid: Provided, however, that contractors	indices, must be at least t
for the last (3) years, and whose value, adjusted to current prices using the PSA consumer price	
Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be hid	c. Statement of the bidder's
such as Notice of Award and/of Contract, Notice to Proceed, and Certificate of Accomplishment of Statement of Time Flanced and Work Accomplished	Such as Notice of Award
similar or not similar in nature and complexity to the contract to be bid with supporting documents	similar or not similar in n
contracts awarded but not yet started (7 calendar days before the bid opening), if any, whether	contracts awarded but n
in hidden of all the security was a security and a security to the security to	,
Valid PhilGEPS Registration Certificate (Platinum Membership) with itscorresponding Annex A.	
	Legal Documents
	1. Class "A" Documents
IICAL.	ENVELOPE 1- ELIGIBILITY DOCUMENTS/TECHNICAL
THE	Contact Number:
	Address:
	Name of Contractor/Supplier:
ABC End User.	PR: Dated:
	Name of Project/Brief Description of Goods:
Upening of Bids:	IB NO:
ついいにい かか ロジャ・	TO NO.

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List of contractor's personnel (viz., Project Manager, Project Engineers, Materials Engineers, and Foremen), to be assigned to the contract to be bid, with their complete qualifications and experience data;

Duly Signed Detailed Esumates Duly Signed Cash Flow by Quarter and Payment Schedules	
ENVELOPE 2- FINANCIAL PROPOSAL	ENVEL
DISQUALIFIED	
QUALIFIED	
 Duly Notarized Certification as to Compliance to Labor Laws and Standard 	
Duly Notarized Affidavit of Site Inspection	
Mannower Utilization Schedule	
Other documents/materials to comply with other non-discretionary criteria and requirements as stated in the Instruction to Bidders: Construction Methods	
3. 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.	
 c. List of contractor's equipment units, which are owned, leased, and/or under purchase agreements, supported by certification of availability of equipment from the equipment lessor/vendor for the duration of the project; 	

SECTION X.

- Purchase Request
- 25 Statement of all On-going Government & Private Contracts including Contracts awarded but not yet started (Prescribed Form)
- Statement of Single Largest Completed Contract (Prescribed Form)
- 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 Resolution No. 053 Series of 2022
- 11 10 9 8 7 9 5 4 3 TWG - Checklist for Bid Evaluation
- TWG Checklist for Post Qualification



PURCHASE REQUEST

PROVINCE OF DAVAO DEL SUR

MATTI, DIGOS CITY

Department : Section :

PROVINCIAL ENGINEER'S OFFICE
Construction

		March 25, 2024	Date :
Governor	Provincial Treasurer	Provincibl Engineer	Designation :
YVONNE ROÑA CAGAS	FARAH GEWMAA V. BIDAN, CPA	LEON	Printed Name :
APPROVED :	CASH AVAILABILITY		Signature :
	AVAO DEL SUR	located at ASBANG, MATANAO, DAVAO DEL SUR	a company and a
DECK	For use in the CONSTRUCTION OF PERIMETER FENCE AT TALAMBATO VIEW DECK	For use in the CONSTRUCTION OF	Purpose/Remarks
5 6 ic Browns	PS) FUND	Construction of Perimeter Fence at Talambato View Deck Asbang, Matanao, Davao del Sur CY 2024 2036 DEVELOPMENT FUND - PEACE 4ND ORDER PUBLIC SAFETY (POPS) PUND	Charge to:
TECHNICAL WORKING GROUP	TECHN		
- 2,800,000.00	TOTAL	XXXXXXXXXXXX	
- d	CONSTRUCTION OF PERIMETER FENCE AT TALAMBATO VIEW DECK located at ASBANG, MATANAO, 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.		1 Job Order
QTY UNIT COST	ITEM DESCRIPTION		STOCK UNIT OF

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

d		Total Cost					1.,	, , , , , , , , , , , , , , , , , , , ,	Note: This Statement s
									Private
Value of Outstanding Works/Undelivered Portion		o % eilgmoooA bennel9	s)Date Awarded b)Date Started c)Target Completion Date c)	brsws ts tnuomA (s noitsruQ (d	% əjo	Bidder's R	Nature of	a)Owner's Name b)Address c)Telephone No.	Name of Contract / Location Government
	-		.ov ai					. intact	Name of Project / Co

2. Notice to Proceed issued by the Procuring Entity 1. Notice of Award and/or Contract

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

		эђе С
	:	noitangisəC
(Printed Name & Signature)		
	# #	Submitted by

Statement of Single Largest Completed Contract (SLCC) (Similar in Nature for the Last 3 years)

			re: This statement shall be
Description % c) Duration c) Duration	Mork	c)Telephone No.	
b) Amount at Completion b) Date Started	ìo	ssənbbA(d	Name of Contract \ Location Project Cost
Bidder's Role at Award at Awarded	Nature	amen's Name	

1. Contract/Purchase Order

2. Certificate of Completion/Acceptance or Inspection and Acceptance Report or Official Receipts

	ere:
	esignation:
(Printed Name & Signature)	•
	npmitted by:

Bid Securing Declaration Form

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

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
- 2 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 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)
- ω I/We understand that this Bid Securing Declaration shall cease to be following circumstances: valid on the
- Ø Upon expiration of the bid validity period, or any extension thereof pursuant to your
- Ò waiver to avail of said right; and effect, and (i) I/we failed to timely file a request for reconsideration or (ii) I/we filed a I am/we are declared ineligible or post-disqualified upon receipt of your notice to such
- ဂ္ဂ I/we have furnished the performance security and signed the Contract I am/we are declared the bidder with the Lowest Calculated Responsive Bid, and

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 ITS AUTHORIZED [Insert signatory's legal capacity] REPRESENTATIVEJ **Affiant**

[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
S.S.	<u> </u>

AFFIDAVIT

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

[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];

designated 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

N [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;

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

- လ [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, relation, membership, association, affiliation, or controlling interest with another blacklisted person or entity as defined and provided for in the Uniform Guidelines foreign government/foreign or international financing institution whose blacklisting rules been recognized by the Government Procurement Policy Board, by itself
- 4. Each of the documents submitted in satisfaction of the bidding requirements is therein are true and correct; authentic copy of the original, complete, and all statements and information provided <u>Ω</u>
- Ċ [Name of Bidder] is authorizing the Head of the Procuring Entity or its duly authorized representative(s) to verify all the documents submitted;
- 9 [Select one, delete the rest:]

Procuring [If a sole proprietorship:] The owner or sole proprietor is not related to the Head of the Entity, members of the Bids and Awards Committee (BAC), the Technical

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

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

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

- .7 [Name of Bidder] complies with existing labor laws and standards; and
- ∞ compliance with the Philippine Bidding Documents, which includes: [Name of Bidder] is aware of and has undertaken the responsibilities as a Bidder in
- Carefully examining all of the Bidding Documents;
- io in 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 Inquiring or securing Supplemental/Bid Bulletin(s) issued for the [Name of the
- တ 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, amount, fee or representative of the government in relation to any procurement project or activity.
- the obligations and undertakings in the contract shall be sufficient grounds to constitute criminal liability for Swindling (Estafa) or the commission of fraud with unfaithfulness or abuse of confidence through misappropriating or converting any payment received by a person or entity under an obligation involving the duty to deliver certain goods or services, to the prejudice of the public and the government of the Philippines pursuant to Article 315 of Act No. 3815 s. 1930, as amended, or the Revised Penal Code.

	WITNESS W
, Philippines.	WHEREOF, I have hereunto set my hand this _
	have
	hereunto
	set
	my
	hand
	this
	day
	<u></u>
	day of
	20
	at

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

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

Bid Form for the Procurement of Infrastructure Projects

[shall be submitted with the Bid]

Project Identification No.	
	BID FORM
Date :	

0 [name and address of Procuring Entity]

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

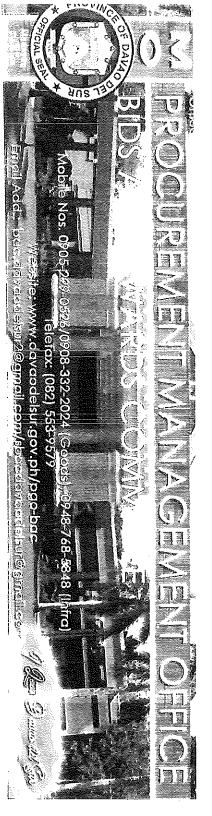
- We have no reservation to the PBDs, including the Supplemental or Bid Bulletins for the Procurement Project: [insert name of contract];
- Ö We offer to execute the Works for this Contract in accordance with the PBDs;
- 9 below is: [insert information]; The total price of our Bid in words and figures, excluding any discounts offered
- Ω information]; The discounts offered and the methodology for their application are: [insert
- ത [specify the applicable taxes, e.g. (i) value added tax (VAT), (ii) income tax, (iii) local taxes, and (iv) other fiscal levies and duties], which are itemized herein and reflected in the detailed estimates,
- _ 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;
- Ġ 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; If our Bid is accepted, we commit to obtain a Performance Security in the amount
- \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
- ÷ We understand that you are not bound to accept the any other Bid that you may receive Lowest Calculated Bid or
- ス ≨e likewise certify/confirm that that Ħ undersigned, <u>v</u> i Te duly authorized

¹ 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.

Date:	Duly authorized to sign the Bid for and behalf of:	Signature:	Legal Capacity:	Name:
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Resolution No.1333 Series of 2023

A RESOLUTION

PROCUREMENT INFRASTRUCTURE PROJECTS RECOMMENDING Y ON ME RONA CAGAS 9 0 Ī S TO FURTHER AMEND THE 3-STRIKE POLICY IN THE CONTRACTS FOR GOODS AND SERVICES, AND OJECTS OF THE PROVINCIAL GOVERNMENT OF DAVAO 9 THE PROCURING S AND SERVICES, GOVERNOR

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

the Bids and Awards Committee unanimously agreed that the following instructions are 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.

follows: of the Provincial Government of The provision of Section 69.1 of the said IRR, pertaining to the 3-Strike Policy Davao del Sur, is hereby reiterated

shall impose on bidders or prospective bidders, competitive bidding being undertaken by the suspension for one (1) year for the first offense, and suspension of two (2) (3) times within a year, except for valid reasons." 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 process, years for the second offense from participating in the competitive bidding "In addition to the provisions of Rules XXI and XXII of this IRR, the Head of defeat the purpose of the competitive bidding, such as habitually withdrawing Procuring Entity, subject to the authority delegated to the BAC, if any, well S disqualification from further Procuring Entity concerned, the administrative penalty of participating in the

- N The violations enumerated, which are considered as acts that tend to defeat the purpose of competitive bidding, are hereby clarified to read as follows:
- <u>n</u> prescribed period as specified in the notice issued by the BAC; Non-submission of post-qualification and other requirements within the
- <u>o</u> All other acts that tend to defeat the purpose of competitive bidding,
- Withdrawing from bidding or Non-dropping of Bid Documents
 Submitting late Bids:
- Submitting clarified as the "total absence" of the required document <u>ರ</u>್ಷ patently insufficient bid. Patently insufficient <u>0</u> ᢐ

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4.) Refusal to receive/acknowledge notice/s issued by the Head of the Procuring Entity and/or Bids and Awards Committee

BAC RES. NO. 1333, S.2023 Page -2x-x-x-x-x-x-x-x-x-x-x-x

- <u>O</u> Habitually committing offenses that are not grounds for disqualification such as improper sealing, non-tabbing, and the like.
- ω Every time a bidder is observed to have done committed any of the acts 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 immediately issue a Show Cause Order to the erring bidder informing of his act, enumerated under Item 2 of this Resolution, the Chairperson of the BAC shall
- 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 five (5) calendar days from the receipt of the bidder's response determine whether the bidder's act was done with or without a valid cause;
- shall contain the information in Item 3 and 9 of this Resolution. The BAC Secretariat shall submit to the BAC a 3-Strike Policy Report, which
- Ö 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
- 7. All other petty defects found in the bid documents of the bidder which will not in the imposition of a strike, subject to the discretion of the BAC any manner defeat the purpose of Competitive Bidding shall not be a ground for
- ĊΟ 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 ONE (1) STRIKE will be imposed for various IB Nos. participated by the the same date, or
- 0 different IB Nos. opened on the same date, or was disqualified during post-qualification stage with the same case of the latter; MULTIPLE STRIKES ō, different discrepancies/offenses
- For Item 2.c: Three habitual offenses are equivalent to one (1) strike
- 10. 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, Government of Davao del Sur. A Fresh Period of one (1) year in counting of Resolution, consists year for all **5** of three violations or strikes within a period of one procurements of all offices ್ಲ the Provincial

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

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

STRIKE POLICY IN THE PROCUREMENT OF CONTRACTS FOR Procuring Entity, GOVERNOR YVONNE ROÑA CAGAS to FURTHER AMEND THE 3-GOVERNMENT OF DAVAO DEL SUR. SERVICES, RESOLVED, DND as it is hereby RESOLVED, INFRASTRUCTURE PROJECTS to recommend to the Head of the 0 11 II GOODS AND 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 31st day of August, 2023. RalotaCagas Sports and Business Complex, UNANIMOUSLY APPROVED ä the Barangay Matti, Digos City, Province of Ralota Hall, Governor Douglas

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

DAVAO DEL SUR



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

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SAND BELLIAM MATTER ON TO VENNOR

Resolution No. 052 Series of 2022

BIDDERS WHO WILL INCUR ANY OF THE VIOLATIONS STIPULATED IN SECTION 41 OF THE 2016 REVISED IMPLEMENTING RULES AND REGULATIONS OF REPUBLIC ACT NO. 9184, OTHERWISE KNOWN AS THE GOVERNMENT PROCUREMENT REFORM ACT. MANNONA THOOMIMENDING ROMA CAGAS TO ADOPT THE SUMPENSION OF PROCURING YALILME PARTICIPATING GOVERNOR

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

the implementation of the Suspension of the Participating Bidders against violations Section 41 of the Revised IRR of RA 9184; Group unanimously agreed that the following instructions are hereby issued pertaining to the Bids WHEREAS, to further strengthen the integrity of the competitive bidding process, and Awards Committee together with the Members of the Technical Working 0,

as follows: The provision of Section 41 the Revised IRR of RA 9184 is hereby reiterated

contract in the following situations: to reject "Section 41. Reservation Clause. - The Head of the Agency reserves the right any and all Bids, declare a failure of bidding, or not award the

- nullify competition; which restricts, suppresses or nullifies or tends to restrict, suppress or any of the bidders, or if the collusion is between or among 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 between a bidder and a third party, including any act
- procedures; or If the BAC is found to have failed in following the prescribed bidding
- contract will not redound to the benefit of the government as defined in the IRR." ground where the
- Ni the purpose of competitive bidding, are hereby clarified to read as follows:

 2.a. If there is prima facie evidence of collusion between appropriate public officers or employees of the Procuring Entity violations enumerated, which are considered as acts that tend to defeat
- 2.b If there is prima facie evidence the bidders: of collusion between the BAC and any of



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

Mobila Nov. 0901-299-4520/1808-752-18024/0948-752-5805 Talefax (082) 55-495-7/54750 - sukwulub viwalifan govidi Lixuri, bezudzu - Jahanas - numukun sukut viwalikan (cipanihono

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BAC Resolution No. 052 s. 2022

Page -2-

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

- Ç۵ The BAC through its Secretariat shall monitor the participation of bidders in all of its projects and maintain a tally of violations by each bidder 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.
- 'nΣ participating bidder/contractor for the violation Section 41 of RA 9184: Procuring Bids and Awards Entity, for approval, the Committee, shall recommend to the administrative sanction on the Tead of the erring
- Provincial Government of Davao del Sur. 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 any procurement process in the Provincial Government of Davao del Sur. For the second violation - an administrative penalty of suspension for
- \bigcirc procurement process in the Provincial Government of Davao del Sur For the third offense- perpetual disqualification from participating in any

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

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

concerned for their information and guidance. RESOLVED FINALLY, to turnish copies of this Resolution to agencies

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

I hereby certify the correctness of above-mentioned resolution

Engr. SHIELA WAE ZAPANTA, MPA Agricultural Technologist Head, BAC Secretariat (Infrastructure Projects)

> NORJANNATM. CAMAGUIN, MPA LTOOIV Head, BAC Secretariat (Goods and

Head, BAC Secretariat (Goods Consulting Services)



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

innu Addu baddava nelsti Zeim Jiluan, sbaddavaodehus @gnail.com Wohlle Not: 0904-299-0526/td:\\h-su2-3t024/t0x8-768-5848 Telefaxt (US2) 555-9579/137.bairet www.davaodelistr.gov.ph

ORECTOR OF COVERNACE

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

. . .

Attested by:

DOMINICS, BUCOL JD PGDH-Próxincial Warden Office BAC Njember

Engr. ANGELIE R. GELLA APGDH-PEO BAC Member

ALLAN C. PUTONG
PGDH-PGSO
BAC Member

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

Engr. RODERICK R. WILANA, REA PODH-PASSO BAC Member

RANCE RAUT, EMP, JD PGDH-HRMO BAC Vice Chairperson

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

Approved by:

YVONNE RONA CAGAS
Governor
Head of Procuring Entry

61.



Barangay Matti, ans her ovayed do boutaome Digos City, Davao del Sur

n Audir baoudaysonthaust () innii ratur revent huaodalsutgiyaadii.com Telegran (1811) Mobile Noc. 040 TO SURE LEADING OF THE BOARD AND A SERVICE OF THE S

Resolution No. Series of 2022

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A RECOLUTION

Recommending to the head of the procuring entity, governor yvonne rora cagas, to declare bidders who failed to disclose all on-going projects as disqualified, after finding such non-inclusion during post-qualification of bidders by the bac technical working group (twg).

Be it enacted by the BAC MEMBERS in meeting assembled:

WHEREAS, in line with the Provincial Government of Davao del Sur's initiative to fast-track procurement transactions of the Province, the Special Bids and Awards Committee thereby adopts Resolution to produce Contractors with integrity and truthfulness in their submitted bid; ₩ 150

WHEREAS, item number 2 of GPPB NPW 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 false 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 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."

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."; IN ADDITION, GPPB NPM 006-2018 states that, "Failure to declare an on-going government and private

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

Resolved, as it is hereby Resolved, to recommand to the Head of procuring entity, governor yvonne rona cagas, to declare bidders who failed to disclose all ongovernor yvonne rona cagas, to declare bidders who failed to disclose all ongovernor yvonne rona cagas, to declare bidders by the bac technical working group (twg); qualification of bidders by the bac technical working group (twg);

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

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

hereby certify to the correctness of above-mentioned resolution

Engr. SHIELA I Agricultural Tech Head, BAC Secr | Technologist | Secretariat (Infrastructure Projects) MAE ZAPANTA, MPA

Head, BAC Secretariat (Goods and Consulting norjania m. camaguin, mpa Services) .700

Resolution No. 053. 'age D.S Series of 2022

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

Engr. ANGELIE A.

BAC Member

ALLANIC. PUTONG PGDH-PGSO BAC Member

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

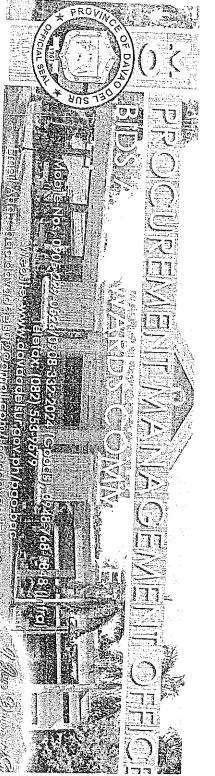
Engr. RODERION R. MILANA, REA PGDH-PASSO BAC Member

RADID RAUT, ENP, JD PGDH-HRMO
BAC Vice Chairperson

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

Approved by:

YVONNE RBNA GAGAS Head of Procuring Entity Governor -



TEG CHECKLIST FOR BID EVALUATION

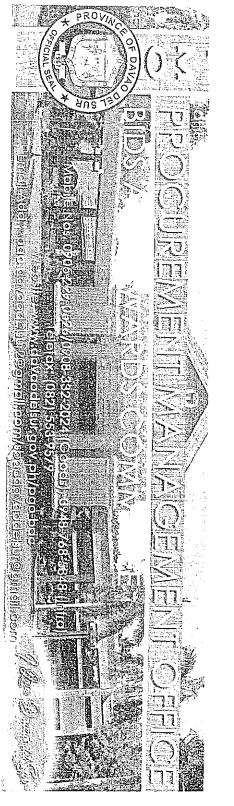
	IB No.	MICATION	
	Name of Project:		
	TEMS:		
		FINDINGS	REMARKS
	conform with the Bill of Quantities issued by the End-User		
	3. Detailed Estimates		
	A. Check mathematical computation in the Detailed Estimates		
	(D		
	summary of bid and the quantities is the		
- ,,	BOQ.		
· · · · · · · · · · · · · · · · · · ·	exceed 5% of materials equipment		
	D. Mobilization and demobilization shall not		
7-)		
	1		
	1		
	,		
_	EDC for projects above 5 mills be 8% of the		
	the EDC, OCM, and Profit.		
	J. The following non-civil work items shall		
	1. Field/ Laboratory Office & Living Quarters (Rental Basis)		
	Furnishing of Furniture, Laboratory Equipment Survey Equipment		
	Assistance to the Engineers Photographs		
	5. Health and Safety		
- 1	4. Communication Equipment		
1	J. Fluject Billboard, etc.		

AND STREET HOUSE VALUE IN

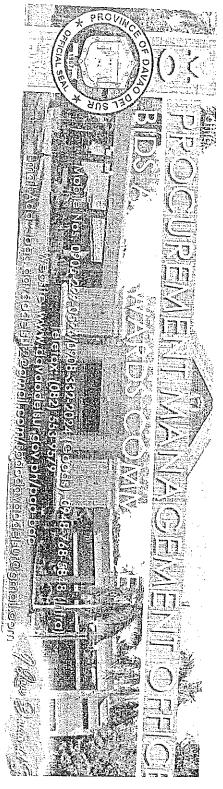
Sometharmethy

Oge Bridge

	mathematical computation against the bid amount)
	form, 15 days)
	C. Surety Bond callable upon demand (5%)
	B. Bank Guarantee/ Draft or Irrevocable Letter of Credit (2%)
	A Rio Roccitio
	C. Fermis and Clearances
	D Drovision of Continuo 17-17-1
	A. Mobilization and demobilization
	OCM and Profit mark-up:
***************************************	Comparing them shall not be



IB. No. TWG – CHECKLIST FOR POST QUALIFICATION	FICATION	
Name of Project:		
Contractor: TECHNICAL DOCUMENTS:		Property of the property of
Not a Blacklisted Contractor per GPPB Website	- 114011400	NEWAKAS
 Kegistration certificate from SEC, Department of Trade and Industry (DTI) for sole 		
$\mathcal{Q}_{\mathbf{Q}}$		
Mayor's/ Business permit must be valid (Company Name and Validity)		
Tax Clearance must be valid (Company Name and Validity)		
5. PhilGEPS Registration (Platinum Membershin) must	and the second s	
 Valid Philippine Contractors Accreditation Board or Special PCAB License in case of Joint Ventures (PCAB) 		
7. Statement of all on-going government and private		
A. Complete attachments		
II. Contract		
IV. Contract Extension if any:		
<u>a</u> u		
ii. Must not incur Negative Slippage of		
one project or a negative slippage of		
(2) or more contracts.		
C. Verification of on-going projects via DPWH portal		
8. Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid for		
the last (3) years, and whose value, adjusted to		
must be at least fifty percent (50%) of the ABC to		
be bid: Provided, however, that contractors under Small A and Small B categories without similar		
experience on the contract to be bid may be allowed		
to bid if the cost or such contract is not more than the Allowable Range of Contract (ARCC) of		•
their registration based on the guidelines as		
prescribed by the PCAB. Must be supported with the following:		
 B. Certificate of Completion / Acceptance or Inspection Report or Official Receipt 		
C. Validate Contractors/Constructors Performance Evaluation System (CPES) in DPWI-I website		



and Standards	19. Duly Notarized Compliance to Fig. 19.	18. Duly Notarized Asside it - 5 City	17. Equipment I Hilization must conform with the POW	16 Mannower I William Contract duration	15. PERT-CPM must conform with the	amount and the plu	with the prescribed contract duration and the his	14. Construction schedule and S-Clinia must cons	approved plan	13. Construction Methods must conform with the	2021	12. Business Tax Return Quarterly or Months	11. Income Tax Return as of 2020	reconciled with the Audited Financial State must be	10. Net Financial Contracting Capacity (NECO)	form (1 to 9) and duly notarized	9. Omnibus Sworn Statement must be in pro-