

# *Philippine Bidding Documents*

(As Harmonized with Development Partners)

## **Procurement of INFRASTRUCTURE PROJECTS**

Government of the Republic of the Philippines

Sixth Edition

July 2020

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PROPOSAL OF: \_\_\_\_\_

ADDRESS: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

To be received until **8:30 AM** on **November 19, 2021** at the 2<sup>nd</sup> floor BAC Office, Capitol Building, Poblacion, La Trinidad, Benguet.

**BID OPENING: 9:00 AM @ Ben Palispis Hall, Capitol Building, Poblacion, La Trinidad, Benguet**

  
ATTY. SUNNY G. SACLA

Provincial Legal Officer

BAC-Infrastructure Chairperson

O.R. No: \_\_\_\_\_

Issued by: \_\_\_\_\_

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

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# *Section I. Invitation to Bid*



*Republic of the Philippines*  
**PROVINCE OF BENGUET**  
LA TRINIDAD  
**BIDS AND AWARDS COMMITTEE**  
*(Infrastructure)*

## **INVITATION TO BID FOR THE PROJECT:**

### **CONSTRUCTION OF ACCESS ROAD TO BARANGAY HALL OF NAGUEY, ATOK, BENGUET**

1. The **Provincial Government of Benguet**, through the **20% PDF CY 2021** apply the sum of **P2,500,000.00** being the Approved Budget for the Contract (ABC) to payments under the contract for the project: **CONSTRUCTION OF ACCESS ROAD TO BARANGAY HALL OF NAGUEY, ATOK, BENGUET** with PIN 21065. Bids received in excess of the ABC shall be automatically rejected at the bidding.
2. The **Provincial Government of Benguet** now invites bids for the above Procurement Project. Completion of the Work required **126 C.D.** Bidders should have completed a contract similar to the project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II (Instructions to Bidders).
3. Bidding will be conducted through open competitive bidding procedures using non-discretionary "pass/fail" criterion as specified in the 2016 Revised Implementing Rules and Regulations (IRR) of Republic Act No. 9184.
4. Interested bidders may obtain further information from the **Provincial Government of Benguet** and inspect the Bidding Documents at the address given below from **8:00 o'clock in the morning to 5:00 o'clock in the afternoon**. The date of posting in the PhilGEPS, Benguet Website, Provincial Engineer's Office, BAC Bulletin Board and Provincial Capitol Lobby is from **October 27, 2021 to November 3, 2021**.

**BAC-Infrastructure Office 2<sup>nd</sup> Floor, Capitol Building, La Trinidad, Benguet, Philippines.**

5. A complete set of Bidding Documents in a hard and soft copy (CD)<sup>1</sup> may be acquired by interested bidders on **October 27, 2021 to November 18, 2021** from the given address and upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB, in the amount of **Php5,000.00**. The Procuring Entity shall allow the bidder to present its proof of payment for the fees presented in person.

<sup>1</sup> BAC-Infra Meeting, January 7, 2021

6. The Provincial Government of Benguet will hold a **PRE-BID CONFERENCE** on **November 5, 2021 at 9:00 o'clock** in the morning at the **BEN PALISPIS Hall, 3rd Floor, Capitol Building, La Trinidad, Benguet** which shall be open to all prospective bidders.
7. Bids must be duly received by the BAC Secretariat through **manual submission** at the office address as indicated below on or before **November 19, 2021 at 8:30 a.m** at the **BAC-Infrastructure Office 2<sup>nd</sup> Floor, Capitol Building, La Trinidad, Benguet, Philippines**. Late bids shall not be accepted.
8. All bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in ITB Clause 15.
9. **BID OPENING** shall be on **November 19, 2021 at 9:00 a.m** at the **Ben Palispis Hall, 3<sup>rd</sup> Floor, Capitol Building, La Trinidad, Benguet**. Bids will be opened in the presence of the bidder or his/her representative/s who choose to attend the activity.
10. The only authorized person to buy and drop bid documents is the bidder himself or his/her representative through a Special Power of Attorney (SPA), particularly stating therein the title of the project/s which the Principal (bidder) is granting authority for his/her agent with the power to buy, drop and sign in behalf of the principal any documents required in procurement proceedings (R.A 9184).
11. Bidding is restricted to Filipino Citizens/Sole proprietorships, or organizations with at least **Seventy-Five Percent (75%)** interests or outstanding capital stock belonging to citizens of the Philippines.
12. Detailed estimate for all Items of Work shall be itemized (Not Lump Sum) unless specified on plans.
13. The **Minimum License Required and Classification** for this project is **SMALL B-General Engineering**.
14. In view of the travel restrictions imposed by concerned national and local government agencies as a mitigating measure to arrest the spread of the COVID 19 virus and to facilitate the dispatching of communications/correspondence emanating from the BAC, bidders with business address located outside La Trinidad, Benguet and Baguio City, **SHALL** provide and/or indicate an address within La Trinidad, Benguet within which communications/correspondence will be sent.
15. The **Provincial Government of Benguet** reserves the right to reject any and all bids, 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.



For further information, please refer to:

**FERDINAND P. CATORES**

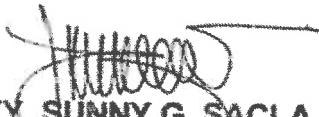
Head, BAC Secretariat

CP No. 09108175538

Website: [www.benguet.gov.ph](http://www.benguet.gov.ph)

Email Address: [bac.infra@benguet.gov.ph](mailto:bac.infra@benguet.gov.ph)

October 26, 2021.



**ATTY. SUNNY G. SACLA**  
Chairman, BAC on Infrastructure

## ***Section II. Instructions to Bidders***

### **1. Scope of Bid**

The Procuring Entity, ***PROVINCIAL GOVERNMENT OF BENGUET*** invites Bids for the ***Construction of Access Road to Barangay Hall of Naguey, Atok, Benguet***, with Project Identification Number ***21065***.

The Procurement Project (referred to herein as “Project”) is for the construction of Works, as described in Section VI (Specifications).

### **2. Funding Information**

2.1. The GOP through the source of funding as indicated below for ***20% PDF CY 2021*** in the amount of ***Php 2,500,000.00***.

2.2. The source of funding is:

*a.* LGUs, the Annual or Supplemental Budget, as approved by the Sanggunian.

### **3. Bidding Requirements**

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

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

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

#### **4. Corrupt, Fraudulent, Collusive, Coercive, and Obstructive Practices**

The Procuring Entity, as well as the Bidders and Contractors, shall observe the highest standard of ethics during the procurement and execution of the contract. They or through an agent shall 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 for the Project.

#### **5. Eligible Bidders**

- 5.1. Only Bids of Bidders found to be legally, technically, and financially capable will be evaluated.
- 5.2. The Bidder must have an experience of having completed a Single Largest Completed Contract (SLCC) that is similar to this Project, equivalent to at least fifty percent (50%) of the ABC adjusted, if necessary, by the Bidder to current prices using the PSA’s CPI, except under conditions provided for in Section 23.4.2.4 of the 2016 revised IRR of RA No. 9184.

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**.

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

#### **6. Origin of Associated Goods**

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

#### **7. Subcontracts**

- a. Subcontracting is not allowed

#### **8. Pre-Bid Conference**

The Procuring Entity will hold a pre-bid conference for this Project on the specified date and time and either at its physical address as indicated in the **IB**.



## 9. 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.

## 10. 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. If the eligibility requirements or statements, the bids, and all other documents for submission to the BAC are in foreign language other than English, it must be accompanied by a translation in English, which shall be authenticated by the appropriate Philippine foreign service establishment, post, or the equivalent office having jurisdiction over the foreign bidder's affairs in the Philippines. For Contracting Parties to the Apostille Convention, only the translated documents shall be authenticated through an apostille pursuant to GPPB Resolution No. 13-2019 dated 23 May 2019. The English translation shall govern, for purposes of interpretation of the bid.

10.3. A valid PCAB License is required, and in case of joint ventures, a valid special PCAB License, and registration for the type and cost of the contract for this Project. Any additional type of Contractor license or permit shall be indicated in the **BDS**.

10.4. 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 must meet the required minimum years of experience set in the **BDS**.

10.5. A List of Contractor's major equipment units, which are owned, leased, and/or under 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 may be, must meet the minimum requirements for the contract set in the **BDS**.

## 11. Documents Comprising the Bid: Financial Component

11.1. The second bid envelope shall contain the financial documents for the Bid as specified in **Section IX. Checklist of Technical and Financial Documents**.

- 11.2. Any bid exceeding the ABC indicated in paragraph 1 of the **IB** shall not be accepted.
- 11.3. For Foreign-funded procurement, a ceiling may be applied to bid prices provided the conditions are met under Section 31.2 of the 2016 revised IRR of RA No. 9184.

## 12. Alternative Bids

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

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

## 14. Bid and Payment Currencies

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

14.2. *Payment of the contract price shall be made in:*

- a. Philippine Pesos.

## 15. Bid Security

- 15.1. The Bidder shall submit a Bid Securing Declaration or any form of Bid Security in the amount indicated in the **BDS**, which shall be not less than the percentage of the ABC in accordance with the schedule in the **BDS**.
- 15.2. The Bid and bid security shall be valid for a period of 120 days from date of 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**

Each Bidder shall submit one copy of the first and second components of its Bid.

The Procuring Entity may request additional hard copies and/or electronic copies of the Bid. However, failure of the Bidders to comply with the said request shall not be a ground for disqualification.

If the Procuring Entity allows the submission of bids through online submission to the given website or any other electronic means, the Bidder shall submit an electronic copy of its Bid, which must be digitally signed. An electronic copy that cannot be opened or is corrupted shall be considered non-responsive and, thus, automatically disqualified.

## **17. Deadline for Submission of Bids**

The Bidders shall submit on the specified date and time at its physical address as indicated in of the **IB**.

## **18. Opening and Preliminary Examination of Bids**

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

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 shall prevail.

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

## **19. Detailed Evaluation and Comparison of Bids**

19.1. The Procuring Entity's BAC shall immediately conduct a detailed evaluation of all Bids rated "*passed*" using non-discretionary pass/fail criteria. The BAC shall consider the conditions in the evaluation of Bids under Section 32.2 of 2016 revised IRR of RA No. 9184.

19.2. If the Project allows partial bids, all Bids and combinations of Bids as indicated in the **BDS** shall be received by the same deadline and opened and evaluated simultaneously so as to determine the Bid or combination of Bids offering the

lowest calculated cost to the Procuring Entity. Bid Security as required by **ITB** Clause 16 shall be submitted for each contract (lot) separately.

19.3. 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 participated in by the prospective Bidder.

## **20. Post Qualification**

Within a non-extendible period of five (5) calendar days from receipt by the Bidder of the 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 Payment System (eFPS), and other appropriate licenses and permits required by law and stated in the **BDS**.

## **21. Signing of the Contract**

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

## Section III. Bid Data Sheet

ITB Clause																									
5.2	<p>For this purpose, contracts similar to the Project refer to contracts which have the same major categories of work.</p> <p>The Bidder must have an experience of having completed a Single Largest Completed Contract (SLCC) that is similar to this Project, equivalent to at least fifty percent (50%) of the ABC adjusted, if necessary, by the Bidder to current prices using the PSA's CPI, except under conditions provided for in Section 23.4.2.4 of the 2016 revised IRR of RA No. 9184.</p>																								
7.1	Subcontracting is NOT allowed.																								
10.3	<p>A valid PCAB License is required, and in case of joint ventures, a valid special PCAB License, and registration for the type and cost of the contract for this Project.</p> <p>-Joint Venture Agreement (JVA), if applicable (if not applicable submit/attach a paper indicating that it is "NOT APPLICABLE" – as per supplemental Bid Bulletin No. 033-2018)</p> <p>-Special PCAB license and Registration, in case of JV (if not applicable submit/attach a paper indicating that it is "NOT APPLICABLE" – as per supplemental Bid Bulletin No. 033-2018)</p>																								
10.4	<p>The Contractor shall employ the following <b>Key Personnel</b>:</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-bottom: 10px;"> <tbody> <tr> <td style="width: 50%;"><i>Project Engineer</i></td> <td style="width: 50%;"><i>Carpenter</i></td> <td style="width: 5%; text-align: center;">\</td> </tr> <tr> <td><i>Project Foreman</i></td> <td><i>Mason</i></td> <td style="text-align: center;">\</td> </tr> <tr> <td><i>Part time Safety Practitioner</i></td> <td><i>Steelman</i></td> <td style="text-align: center;">\</td> </tr> <tr> <td><i>First Aider</i></td> <td><i>Skilled Laborer</i></td> <td style="text-align: center;">\</td> </tr> <tr> <td><i>Laborer</i></td> <td></td> <td style="text-align: center;">\</td> </tr> </tbody> </table> <p>The key personnel must meet the required minimum years of experience set below:</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-bottom: 10px;"> <thead> <tr> <th style="width: 25%;">Key Personnel</th> <th style="width: 35%;">General Experience</th> <th style="width: 40%;">Relevant Experience</th> </tr> </thead> <tbody> <tr> <td>Project Engineer</td> <td>Min. of 2 Years</td> <td>At least 2 Projects that are similar in nature</td> </tr> <tr> <td>Project Foreman</td> <td>Min. of 2 Years</td> <td>At least 2 Projects that are similar in nature</td> </tr> </tbody> </table> <p><b><u>NB. Use SF-INFR-46 and SF-INFR-47 for Project Engineer and Project Foreman</u></b></p> <p><b><u>FAILURE TO COMPLY SHALL BE GROUND FOR DISQUALIFICATION</u></b></p> <p><b><u>-PRC License of Engineers pledged to the Contract must be valid. A photocopy of said PRC license shall be attached as part of the bidding documents.</u></b></p>	<i>Project Engineer</i>	<i>Carpenter</i>	\	<i>Project Foreman</i>	<i>Mason</i>	\	<i>Part time Safety Practitioner</i>	<i>Steelman</i>	\	<i>First Aider</i>	<i>Skilled Laborer</i>	\	<i>Laborer</i>		\	Key Personnel	General Experience	Relevant Experience	Project Engineer	Min. of 2 Years	At least 2 Projects that are similar in nature	Project Foreman	Min. of 2 Years	At least 2 Projects that are similar in nature
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10.5	<p>The minimum equipment are the following:</p> <table border="1" data-bbox="354 142 1360 808"> <thead> <tr> <th data-bbox="362 142 803 184">Equipment</th> <th data-bbox="803 142 1234 184">Capacity</th> <th data-bbox="1234 142 1360 184">Number of Units</th> </tr> </thead> <tbody> <tr> <td data-bbox="362 184 803 226">Cargo Truck</td> <td data-bbox="803 184 1234 226"></td> <td data-bbox="1234 184 1360 226">1</td> </tr> <tr> <td data-bbox="362 226 803 268">Jackhammer</td> <td data-bbox="803 226 1234 268"></td> <td data-bbox="1234 226 1360 268">1</td> </tr> <tr> <td data-bbox="362 268 803 310">One Bagger Mixer</td> <td data-bbox="803 268 1234 310"></td> <td data-bbox="1234 268 1360 310">1</td> </tr> <tr> <td data-bbox="362 310 803 352">Plate Compactor</td> <td data-bbox="803 310 1234 352"></td> <td data-bbox="1234 310 1360 352">1</td> </tr> <tr> <td data-bbox="362 352 803 394">Steel Forms</td> <td data-bbox="803 352 1234 394"></td> <td data-bbox="1234 352 1360 394">Lot</td> </tr> <tr> <td data-bbox="362 394 803 436">Welding Machine</td> <td data-bbox="803 394 1234 436"></td> <td data-bbox="1234 394 1360 436">1</td> </tr> <tr> <td data-bbox="362 436 803 478">Speed Cutter</td> <td data-bbox="803 436 1234 478"></td> <td data-bbox="1234 436 1360 478">1</td> </tr> <tr> <td data-bbox="362 478 803 520">Concrete Cutter w/ Blade</td> <td data-bbox="803 478 1234 520"></td> <td data-bbox="1234 478 1360 520">1</td> </tr> <tr> <td data-bbox="362 520 803 562">Generator Set</td> <td data-bbox="803 520 1234 562"></td> <td data-bbox="1234 520 1360 562">1</td> </tr> <tr> <td data-bbox="362 562 803 604">Bar Cutter</td> <td data-bbox="803 562 1234 604"></td> <td data-bbox="1234 562 1360 604">1</td> </tr> <tr> <td data-bbox="362 604 803 646">Bar Bender</td> <td data-bbox="803 604 1234 646"></td> <td data-bbox="1234 604 1360 646">1</td> </tr> <tr> <td data-bbox="362 646 803 688">Concrete Vibrator</td> <td data-bbox="803 646 1234 688"></td> <td data-bbox="1234 646 1360 688">1</td> </tr> <tr> <td data-bbox="362 688 803 730">Grinder</td> <td data-bbox="803 688 1234 730"></td> <td data-bbox="1234 688 1360 730">1</td> </tr> <tr> <td data-bbox="362 730 803 772">Braces and Scaffoldings</td> <td data-bbox="803 730 1234 772"></td> <td data-bbox="1234 730 1360 772">Lot</td> </tr> </tbody> </table> <p data-bbox="345 808 1442 966">The list of contractor's equipment units pledged to the contract which are owned, leased, and/or under purchase agreements, supported by proof of ownership or certification of availability of equipment from the equipment lessor/vendor for the duration of the project.</p> <p data-bbox="345 1018 1442 1144">The Certificate of Registration (CR) and Official Receipts (OR) of Utility Vehicles/Cargo Trucks/Dump Trucks to be pledged to the contract shall be valid/current, non-compliance thereof shall be ground for disqualification.</p>	Equipment	Capacity	Number of Units	Cargo Truck		1	Jackhammer		1	One Bagger Mixer		1	Plate Compactor		1	Steel Forms		Lot	Welding Machine		1	Speed Cutter		1	Concrete Cutter w/ Blade		1	Generator Set		1	Bar Cutter		1	Bar Bender		1	Concrete Vibrator		1	Grinder		1	Braces and Scaffoldings		Lot
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12	No further instructions.																																													
15.1	<p>The bid security shall be in the form of a Bid Securing Declaration or any of the following forms and amounts:</p> <ol style="list-style-type: none"> <li data-bbox="365 1312 1437 1438">a. The amount of not less than <b>Php 50,000.00</b> (2%) of <b>2,500,000.00</b>, if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit;</li> <li data-bbox="365 1438 1437 1522">b. The amount of not less than <b>Php 125,000.00</b> (5%) of <b>2,500,000.00</b>, if bid security is in Surety Bond.</li> </ol>																																													
19.2	Partial bids are NOT allowed.																																													
20	<p>The Bidder shall submit its latest income and business tax returns filed and paid through the BIR Electronic Filing and Payment System (eFPS). Within five (5) Calendar Days from receipt notice from the BAC.</p> <p><b>NOTE: The latest income and business tax returns are those within the last six months preceding the date of bid submission.</b></p>																																													
21	<p>ADDITIONAL REQUIREMENTS (for POST QUALIFICATION). To be submitted within five (5) Calendar Days from notice.</p> <ul style="list-style-type: none"> <li data-bbox="332 1879 876 1921">-Latest Income &amp; Business Tax Returns</li> <li data-bbox="332 1921 576 1963">-Provincial Permit</li> </ul>																																													

	<ul style="list-style-type: none"><li>-Printed copy of the Invitation to Bid @PhilGeps</li><li>-Construction Schedule and S-curve,;</li><li>-Manpower Schedule;</li><li>-Construction Methods;</li><li>-Equipment Utilization Schedule,</li><li>-Construction Safety and Health Program, and other acceptable tools of project scheduling.</li><li>-PERT-CPM</li></ul> <p>NB. May be submitted in advance.</p>
--	--

# **Section IV. General Conditions of Contract**

## **1. Scope of Contract**

This Contract shall include all such items, although not specifically mentioned, that can be 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 Generic Procurement Manual, and associated issuances, constitute the primary source for the terms and conditions of the Contract, and thus, applicable in contract implementation. Herein clauses shall serve as the secondary source for the terms and conditions of the Contract.

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

## **2. Sectional Completion of Works**

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 shall apply to any Section of the Works (other than references to the Completion Date and Intended Completion Date for the whole of the Works).

## **3. Possession of Site**

4.1. 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 part of the Procuring Entity to give possession in accordance with the terms of this clause, the Procuring Entity's Representative shall give the Contractor a Contract Time Extension and certify such sum as fair to cover the cost incurred, which sum shall be paid by Procuring Entity.

4.2. If possession of a portion is not given by the above date, the Procuring Entity will be deemed to have delayed the start of the relevant activities. The resulting adjustments in 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.

## **4. The Contractor's Obligations**

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



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

## 5. Performance Security

- 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 Bidder shall furnish the performance security in any of the forms prescribed in Section 39 of the 2016 revised IRR.
- 5.2. 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 subcontractor be they an individual, firm, partnership, corporation, or association supplying the Contractor with labor, materials and/or equipment for the performance of this Contract.

## 6. Site Investigation Reports

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

## 7. Warranty

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

## 8. Liability of the Contractor

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

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

## 9. Termination for Other Causes

Contract termination shall be initiated in case it is determined *prima facie* by the Procuring Entity 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 to corrupt, fraudulent, collusive, coercive, and obstructive practices as stated in **ITB** Clause 4.

## 10. Dayworks

Subject to the guidelines on Variation Order in Annex "E" of the 2016 revised IRR of RA No. 9184, and if applicable as indicated in the **SCC**, the Day works rates in the Contractor's Bid shall 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.

## 11. Program of Work

11.1. 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 **SCC**.

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 Entity's Representative may withhold the amount stated in the **SCC** from the next payment certificate and continue to withhold this amount until the next payment after the date on which the overdue Program of Work has been submitted.

## 12. Instructions, Inspections and Audits

The Contractor shall permit the GOP or the Procuring Entity to inspect the Contractor's accounts 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.

## 13. Advance Payment

The Procuring Entity shall, upon a written request of the Contractor which shall be submitted as 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.

## 14. Progress Payments

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 Engineer. Except as otherwise stipulated in the **SCC**, materials and equipment delivered on the site but not completely put in place shall not be included for payment.

## 15. Operating and Maintenance Manuals

15.1. If required, the Contractor will provide "as built" Drawings and/or operating and maintenance manuals as specified in the **SCC**.

15.2. If the Contractor does not provide the Drawings and/or manuals by the dates stated above, or they do not receive the Procuring Entity's Representative's approval, the Procuring Entity's Representative may withhold the amount stated in the **SCC** from payments due to the Contractor.

## **Section V. Special Conditions of Contract**

<b>GCC Clause</b>	
2	The Intended Completion Date is <b><u>One Hundred Twenty Six (126) calendar days from receipt of Notice to Proceed/start of project.</u></b>
4.1	The Site is located at Barangay <b><u>Naguey</u></b> , Municipality of <b><u>Atok</u></b> , in the Province of <b><u>Benguet</u></b> and is defined in (refer to plan) of Section VII of the Bid Documents.
6	The site investigation reports are: refer to General Notes and Specifications and Drawings.
7.2	<i>[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 canals, river landing, deep wells, rock causeway, pedestrian overpass, and other similar semi-permanent structures:] <b><u>Five (5) years.</u></b></i>
10	Day works are applicable at the rate shown in the Contractor's original Bid.
11.1	The Contractor shall submit the Program of Work to the Procuring Entity's Representative <b>within thirty (30) days</b> of delivery of the Notice of Award.
11.2	The amount to be withheld for late submission of an updated Program of Work is 0.10% of the Contract Amount.
13	The amount of the advance payment is fifteen percent (15%) of the contract amount. Advance payment shall be made within seven (7) working days after receipt of the request from the contractor.
14	Materials and equipment delivered on the site but not completely put in place shall be included for payment.
15.1	The date by which "as built" drawings are required is <b>within fifteen (15) calendar days from completion of the project.</b>
15.2	The amount to be withheld for failing to produce "as built" drawings and/or operating and maintenance manuals by the date required is <b>0.10% of the Contract Amount.</b>

## **Section VI. Specifications**

- *Please refer to the General Notes in the Plans/ Drawings*

# Section VII. Drawings

This Section contains the Plans and Drawings of the project from pages 1-12.

## GENERAL NOTES

### A) SCOPE OF WORKS:

- 1.0 SPL. ITEM A : FABRICATION & INSTALLATION OF PROJECT BILLBOARD
- 2.0 SPL. ITEM B : CONSTRUCTION HEALTH & SAFETY REQUIREMENTS
- 3.0 ITEM 103 : STRUCTURAL EXCAVATION (U.M.)
- 4.0 ITEM 104 : EMBANKMENT
- 5.0 ITEM 105 : SUBGRADE PREPARATION
- 6.0 ITEM 311 : PCCP (CLASS "A") : THK=0.20m
- 7.0 ITEM 404 : REINFORCING STEEL BARS
- 8.0 ITEM 405 : STRUCTURAL CONCRETE
- 9.0 ITEM 414 : FORMS AND FALSEWORKS
- 10.0 SPL. ITEM C : STEELWORKS

### B) EQUIPMENT (RENTAL):

- 1. UNIT CARGO TRUCK
- 1. UNIT ONE BAGGER CONCRETE MIXER
- 1. UNIT PORTABLE PLATE COMPACTOR
- 1. UNIT CONCRETE CUTTER W/ BLADE
- 1. UNIT CONCRETE VIBRATOR
- 1. UNIT BAR CUTTER
- 1. UNIT BAR BENDER
- 1. UNIT GENERATOR SET
- 1. UNIT WELDING MACHINE
- 1. UNIT SPEED CUTTER
- 1. UNIT GRINDER
- 1. UNIT JACKHAMMER
- 1. LOT STEEL FORMS
- 1. LOT BRACES & SCAFFOLDINGS

### C) SPECIFICATIONS

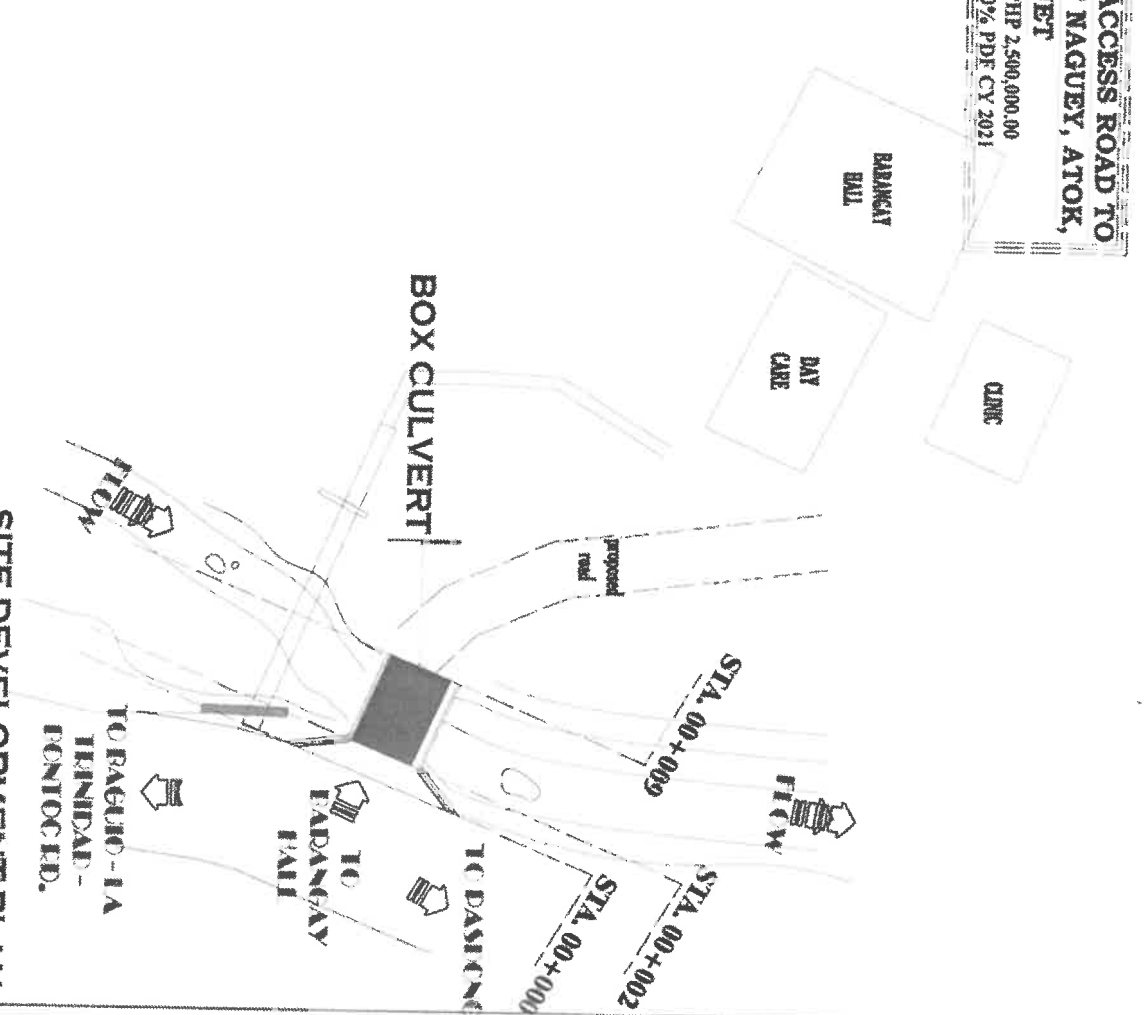
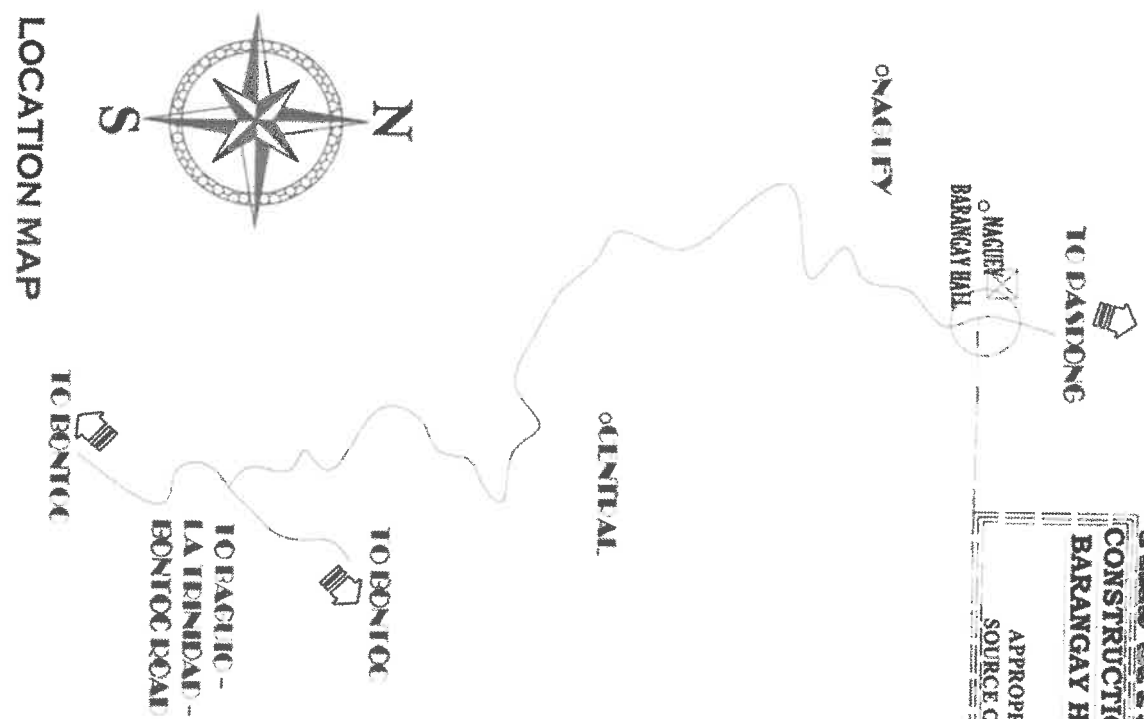
- a) GENERAL
  1. PROVIDE TRAFFIC/WARNING SIGNS AS SAFETY MEASURES.
  2. ALL DIMENSIONS HEREIN ARE IN METERS UNLESS OTHERWISE SPECIFIED.
  3. OTHER DETAILS NOT SHOWN HEREIN OR NOT CLEARLY UNDERSTOOD SHALL BE REFERRED TO THE PROJECT IN-CHARGE FOR PROPER VERIFICATION AND RECOMMENDATIONS.
  4. WORKMANSHIP SHALL CONFORM TO THE STANDARDS OF THE RESPECTIVE TRADE.

### C) SPECIFICATIONS

- b) QUALITY CONTROL
  1. ALL MATERIALS TO BE USED HEREIN SHALL BE NEW AND OF APPROVED TYPE FOR THE PURPOSE AND LOCATION THEY ARE INTENDED FOR AND SHALL PASS QUALITY CONTROL STANDARDS.
  2. AGGREGATES TO BE USED HEREIN SHALL BE HARD, DURABLE, CLEAN AND FREE FROM HARMFUL MATTERS INJURIOUS TO CONCRETE.
  3. AGGREGATE BASE COURSE/SBCC SHALL CONSIST OF HARD, DURABLE PARTICLES OR FRAGMENTS OF CRUSHED STONE, CRUSHED SLAG OR CRUSHED OR NATURAL GRAVEL AND FILLER OF NATURAL OR CRUSHED SAND OR OTHER FINELY DIVIDED MINERAL MATTER.
  4. AGGREGATE BASE COURSE/SBCC SHALL BE FREE FROM VEGETABLE MATTER AND LUMPS OR BALLS OF CLAY AND SHALL BE OF SUCH NATURE THAT IT CAN BE COMPACTED READILY TO FORM A FIRM, STABLE BASE.
- EXCAVATION
  1. EXCAVATION SHALL BE MADE IN CONFORMITY W/ LINES, GRADES & DIMENSIONS AS SHOWN.
  2. THE CONTRACTOR SHALL EXERCISE EXTREME PRECAUTIONS & SAFETY MEASURES DURING THE EXCAVATION.
- d) PCCP
  1. SUB-GRADE PREPARATION AND AGGREGATE BASE COURSE SHALL BE FULLY ACCOMPLISHED AS TO COMPACTION, LINE AND GRADE AND SHALL BE EXTENDED TO THE FULL WIDTH OF THE ROADWAY PRIOR TO CONCRETE POURING.
  2. CONCRETE MIXTURE FOR PCCP SHALL BE CLASS "A" (1:2:3) FC=3,500 PSI @ 14 CD.
  3. PROVIDE HOT ASPHALT FILLER ON EVERY EXPANSION AND CONSTRUCTION JOINTS.
  4. PAYMENT FOR PAVEMENT DEFICIENT IN THICKNESS AND STRENGTH SHALL BE COMPUTED BASED ON THE DPWH STANDARDS & SPECIFICATIONS ITEM 311.3.22-311.3.22, VOL. 11, 1995).
  5. PROVIDE 16mmØ x 0.60m DOWEL BARS WITH 3/4" Ø PVC PIPE SLEEVE AT EVERY CONSTRUCTION JOINT (SEE DETAILS)
  6. CONCRETE MIXTURE FOR STRUCTURAL CONCRETE AND ALL REINFORCED STRUCTURES SHALL BE CLASS "A" (1:2:3) FC=3,000PSI @ 28 CD.
- e) GROUTED RIPRAP (SLOPE PROTECTION)
  1. MORTAR MIXTURE FOR GROUTED RIPRAP SHALL BE CLASS "B" (1 PART CEMENT 3 PARTS SAND) AND SUFFICIENT WATER TO OBTAIN THE REQUIRED CONSISTENCY.
  2. THE HORIZONTAL AND VERTICAL CONTACT SURFACE BETWEEN STONES SHALL BE EMBEDDED BY CEMENT MORTAR HAVING A MINIMUM THICKNESS OF 20MM. SUFFICIENT MORTAR SHALL BE USED TO COMPLETELY FILL ALL VOIDS LEAVING THE FACE OF THE STONES EXPOSED.
  3. GROUTED RIPRAP SHALL BE PROVIDED W/ 3" DIA. PVC WEEPHOLES SPACED @ 1M O.C. ON STAGGERED BASIS.
  4. STONE BOULDERS FOR GROUTED RIPRAP SHALL BE HARD, DURABLE AND SHALL PASS THE QUALITY CONTROL STANDARDS. (CLASS "A" STONES)
- f) REINFORCING STEEL
  1. REINFORCING STEEL BARS TO BE USED SHALL CONSIST OF NEW BILLET STEEL (GRADE-40) OF GOOD QUALITY, MEETING ALL THE REQUIREMENT OF THE STANDARD SPECIFICATIONS FOR REINFORCING BARS, AND THE SIZE REQUIRED BY THE DRAWING.
  2. THE LENGTH OF LAP JOINT AND ANCHORAGE SHALL NOT BE LESS THAN 40 TIMES THE DIAMETER OF THE BAR BUT NOT LESS THAN 300mm.
- g) STRUCTURAL CONCRETE
  1. AGGREGATES TO BE USED HEREIN SHALL BE HARD, DURABLE, CLEAN AND FREE FROM HARMFUL MATTERS THAT ARE INJURIOUS TO CONCRETE.
  2. CONCRETE MIXTURE FOR STRUCTURAL CONCRETE AND ALL REINFORCED STRUCTURES SHALL BE CLASS "A" (1:2:3) FC=3,000PSI @ 28 CD.
- h) CURING
  1. TO PREVENT CONCRETE STRENGTH LOSS BROUGHT ABOUT BY THE PREMATURE DRYING, CONCRETE SHOULD BE PROTECTED FROM LOSS OF MOISTURE FOR AT LEAST 7 DAYS AND IN MORE SENSITIVE WORKS, UP TO 14 DAYS. CURING CAN BE ACHIEVED BY KEEPING EXPOSED SURFACES CONTINUALLY WET THROUGH SPRINKLING, PONDING, COVERING WITH PLASTIC FILM OR OTHER SUCH CONVENTIONAL METHODS.
- i) LABOR -- 1 PART TIME SAFETY PRACTITIONER & 1 FIRST AIDER
- j) MATERIALS -- SAFETY SHOES, SAFETY HELMET, SAFETY GLOVES, REFLECTORIZED VEST, 2 UNIT FIRST AID KIT
- k) MEDICAL KITS (SANTIZERS, ALCOHOL, THERMAL SCANNER, ETC.)

PROVINCE OF BENGUET	PROJECT TITLE / LOCATION	PREPARED BY:	CHECKED BY:	REVIEWED BY:	APPROVAL RECOMMENDED BY:	APPROVED BY:	SHEET NO.
WANGAL LA THROUGH	CONSTRUCTION OF ACCESS ROAD TO BAHANGAY HALL OF MAQUET, ATOX, BENGUET	JOZEL E. CULANDA	JOSEPH N. DAVAMAN	FRANCIS T. MANCAYAO	JERRY L. BOCHARO	MELBENOR D. DICLAS	1
							12

**PHED'S STUDY:**  
**CONSTRUCTION OF ACCESS ROAD TO BARANGAY HALL OF NAGUEY, ATOK, BENGUET**  
 APPROPRIATION: PHP 2,500,000.00  
 SOURCE OF FUND: 20% PDF CY 2021



PROVINCE OF BENGUET  
 PROJECT TITLE / LOCATION:  
**CONSTRUCTION OF ACCESS ROAD TO BARANGAY HALL OF NAGUEY, ATOK, BENGUET**

PREPARED BY:  
**JOZEL E. GILANDA**  
 ENGINEER I

**LOCATION MAP & SITE DEVELOPMENT PLAN**

SHEET NO.  
**2**

SCALE

MTDS

12

SIDEWALK; W=0.80M,  
THK.=0.20M  
PAYING NOTCH FOR  
APPROACH (SEE DETAILS)  
8PCS-D16mm RSB X  
0.60M (EDGE OF BOX  
CULVERT)  
WHEEL GUARD;  
W=0.80M, THK.=0.20M

TO  
BADANGAY  
FALL



STA.00+009

7.00m

STA.00+002  
STA.00+000

2.00m



TO PASIDONG

0.20M THK. RCCP Reinforced w/  
16mmØ LONGITUDINAL RSB  
and 16mmØ TRANSVERSE RSB  
SPACED @ 0.40m O.C., & W

2.24m

6.00m

10.48m

2.24m

WING WALL  
(SEE DETAILS)



TO BAGUIO-LA  
TRINIDAD-  
PONTOCED.



PROVINCE OF BENGUET

PROJECT TITLE/LOCATION:

PREPARED BY:

CONSTRUCTION OF ACCESS  
ROAD TO BARANGAY HALL OF  
MAGUET, ATOK, BENGUET

JOZEL E. CUKANDA  
ENGINEER I

WANGAL LA TERRAZA

ATOK, BENGUET

ENGINEER I

SCALE

BOX CULVERT PLAN

ATDS

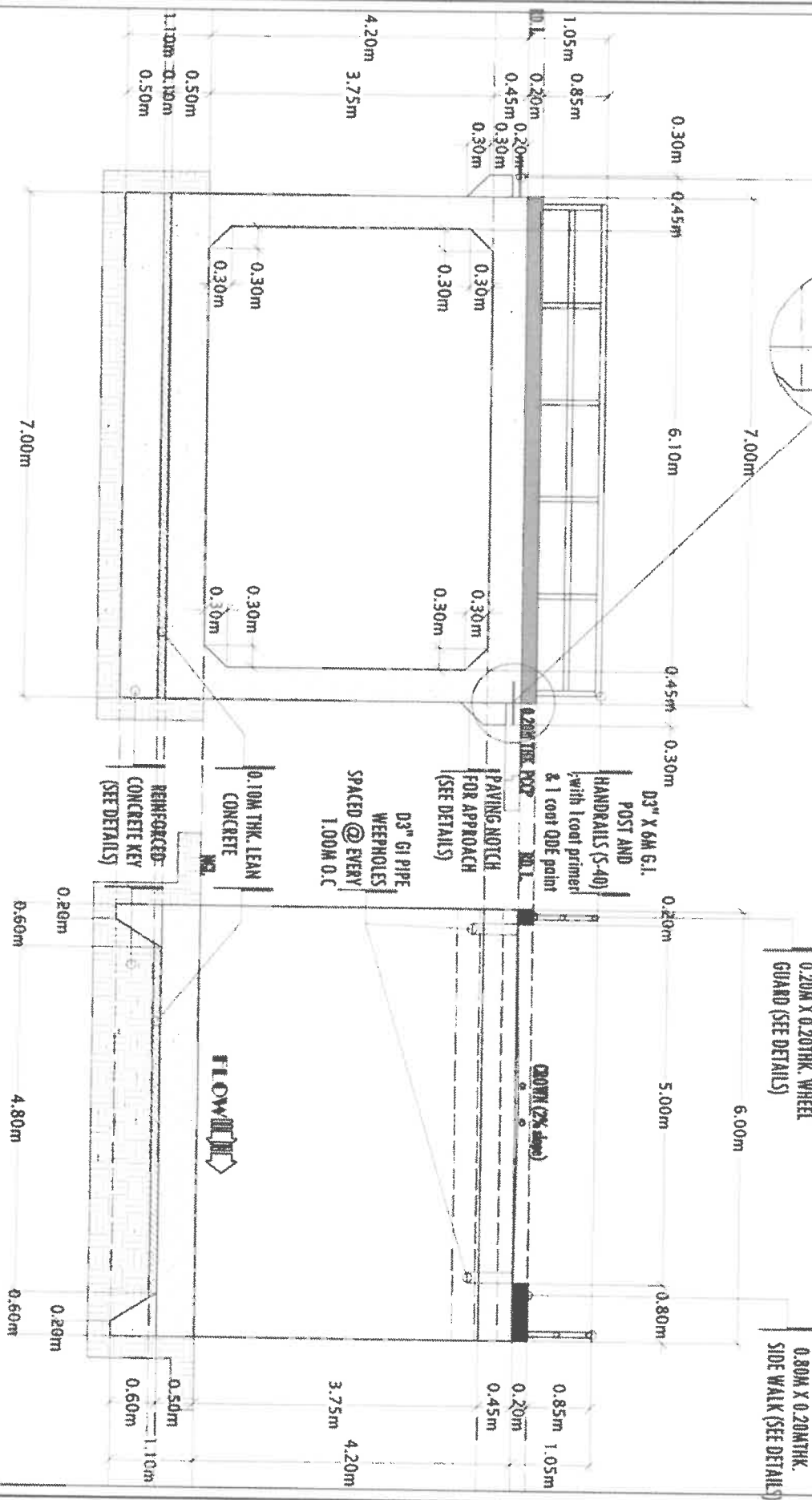
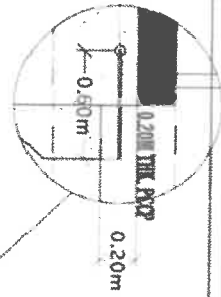
SHEET NO.:

3

12



8PCS-D16mm RSB  
X 0.60M (EDGE OF  
BOX CULVERT)



0.20M X 0.20M THK. WHEEL  
GUARD (SEE DETAILS)

0.80M X 0.20M THK.  
SIDE WALK (SEE DETAILS)

D3" X 6M G.I.  
POST AND  
HANDRAILS (S-40)  
with lead primer  
& 1 coat ODE paint

PAVING NOTCH  
FOR APPROACH  
(SEE DETAILS)

D3" GI PIPE  
WEEPHOLES  
SPACED @ EVERY  
1.00M O.C

0.10M THK. LEAN  
CONCRETE

REINFORCED-  
CONCRETE KEY  
(SEE DETAILS)

FLOW

**BOX CULVERT ELEVATION, SECTION  
AND DETAILS**

PROVINCE OF BENGUET

PROJECT TITLE/LOCATION:

DESIGNED BY:



CONSTRUCTION OF ACCESS  
ROAD TO BARANLEY HALL OF  
MAGREY, ATOK, BENGUET

JOZEL E. CULLANDA  
ENGINEER I

WANGAL, LA TRINIDAD

ATOK, BENGUET

ENGINEER I

SCALE

NTDS

SHEET NO.

4

12



WHEEL GUARD W/ 1 PC -  
16mmØ LONGITUDINAL  
RSB W/ AND 16mmØ  
TRANSVERSE RSB SPACED  
@ 0.25m O.C. 0.45m

0.20m

5.00m

0.80m

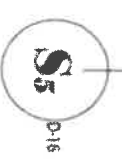
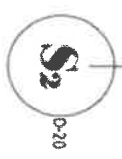
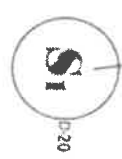
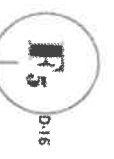
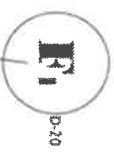
SIDE WALK W/ 4 PCS -  
12mmØ LONGITUDINAL  
RSB W/ AND 16mmØ  
TRANSVERSE RSB SPACED  
@ 0.25m O.C.

0.10m

3.75m

4.20m

KEL



0.50m

0.20m

4.80m

0.20m

1.10m

KEY W/ 6 PCS - 16mmØ  
LONGITUDINAL RSB W/ AND  
16mmØ TRANSVERSE RSB  
SPACED @ 0.25m O.C.

**REBARRED CONCRETE KEY**

Hem	Quantity
102	0.00 sq.m.
103	0.24 sq.m.
104	0.00 sq.m.
405	0.24 sq.m.



PROVINCE OF BENGUET

PROJECT TITLE/LOCATION:

PREPARED BY:

4.80m

0.20m

SHEET NO.

6

MANCAL, LA TRINIDAD

ATOK, BENGUET

ENGINEER

SCALE

NTOS

12

CONSTRUCTION OF ACCESS  
ROAD TO BANGRAY HALL OF  
MAGAY, ATOK, BENGUET

JOPEL E. CULLANDA

REINFORCEMENT DETAILS  
(TRANSVERSE SECTION)



WANGAL, LA TRINDAD

PROVINCE OF BENGUET

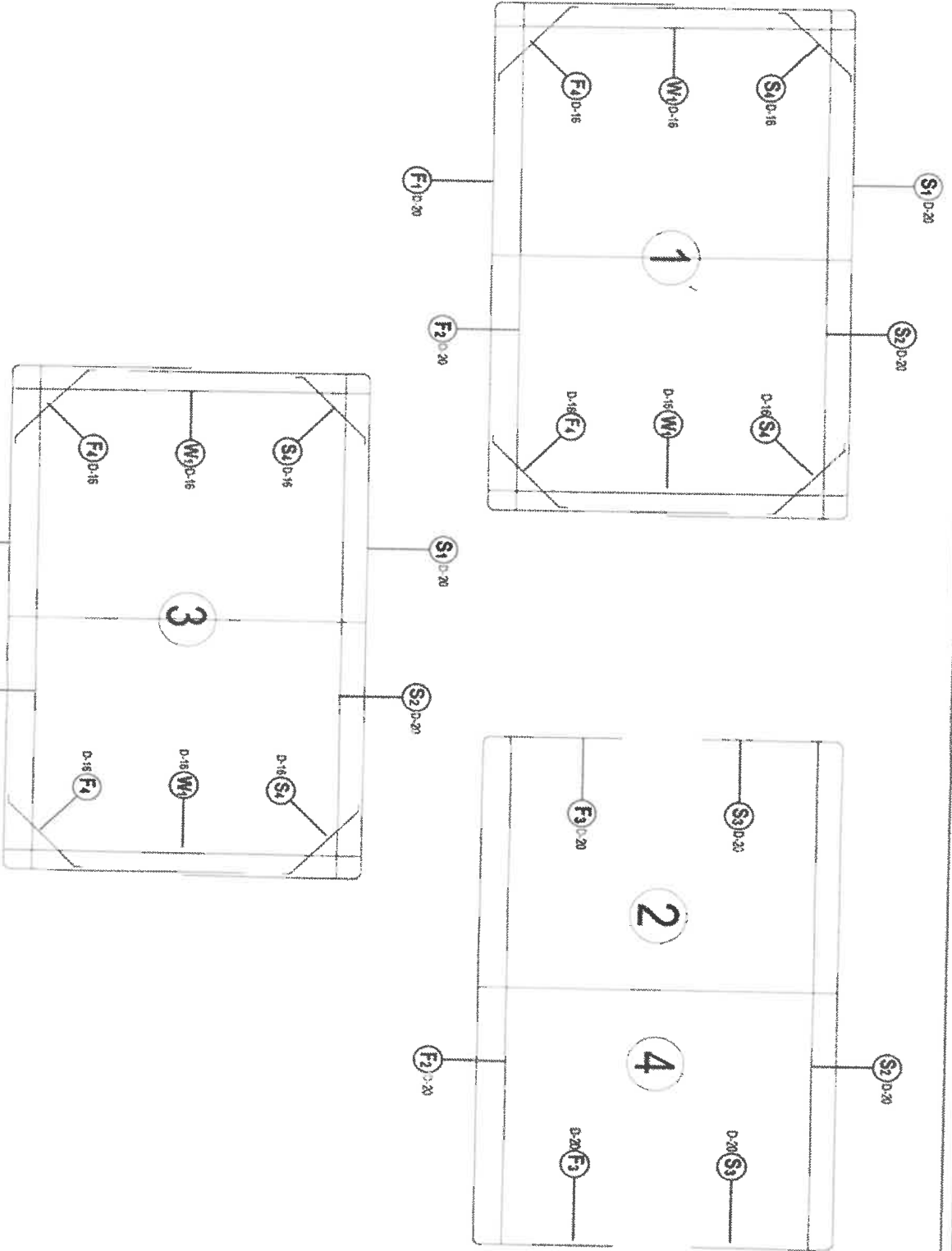
PROJECT TITLE / LOCATION:

CONSTRUCTION OF ACCESS ROAD TO BABANGAY HALL OF HAGBEY, ATOK, BENGUET

PREPARED BY:

JOZEL E. CUBANDA

ENGINEER I



# REINFORCEMENT DETAILS

SCALE

MTDS

SHEET NO.

7

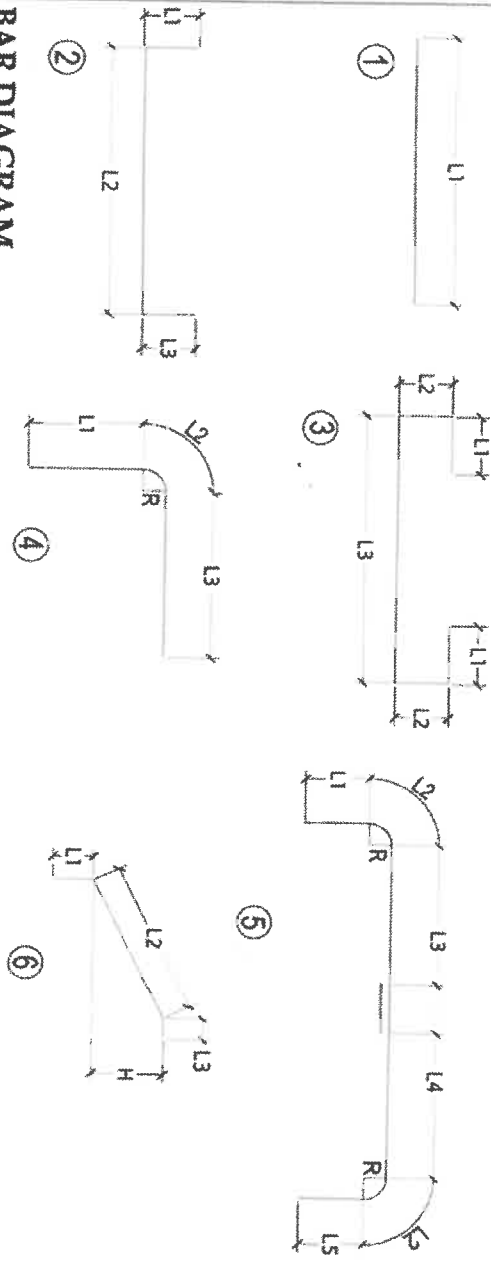
12

# BAR SCHEDULE

BAR NUMBER DESIGNATION	BAR DIAMETER	NUMBER OF POSITION	LENGTH OF BOX CULVERT	TOTAL NUMBER OF PCS	BAR LENGTH (mm)	TOTAL LENGTH (mm)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	L5 (mm)	H (mm)	R (mm)
S1	5	D-20	4	6,00m	25	12,713	317,825	2,880	314	3,230	3,885	2,880	200
S2	1	D-20	8	6,00m	50	6,080	343,000						
S3	4	D-20	8	6,00m	50	3,599	175,450	1,580	314	1,815			200
S4	6	D-16	8	6,00m	50	1,376	68,800	190	1176	100			910
S5	1	D-16	56	6,00m	56	6,000	338,000						
S6	3	D-16	25	6,00m	150	1,066	159,900	100	242	382			
W1	1	D-16	8	6,00m	50	4,580	229,000						
W2	1	D-16	30x2=60	6,00m	60	6,000	360,000						
W3	2	D-16	15x2=30	6,00m	180	538	97,020	100	338	100			
F1	5	D-20	4	6,00m	25	12,713	317,825	2,880	314	3,230	2,880	200	
F2	1	D-20	8	6,00m	50	6,080	343,000						
F3	4	D-20	8	6,00m	50	3,599	175,450	1,580	314	1,815			200
F4	6	D-16	8	6,00m	50	1,426	71,300	100	1,226	100			815
F5	1	D-16	56	6,00m	56	6,000	338,000						
F6	3	D-16	25	6,00m	150	1114	167,100	100	242	430			

## SPLICE & BENDING LAYOUT

BAR MARK	a (mm)	b (mm)	c (mm)	R (mm)	L (mm)
D12	66	156	222	42	380
D16	75	193	268	48	640
D20	94	235	330	60	800



## BAR DIAGRAM

PROVINCE OF BENGALT  
 PROJECT TITLE/LOCATION  
 PREPARED BY  
 ENGINEER I

**CONSTRUCTION OF ACCESS ROAD TO BARABANG HALL OF MAGREY, ATOK, BENGALT**

JOZEL E. CULLANDA  
 ENGINEER I

## BOX CULVERT BAR SCHEDULE, DIAGRAM, SPLICE & BENDING LAYOUT

SCALE

NTDS

SHEET NO. 8

12

FLOW

PLAN

ELEVATION



PROVINCE OF BENGUET

PROJECT TITLE / LOCATION:

CONSTRUCTION OF ACCESS ROAD TO BARANGAY HALL-OF NAGREY, ATOK, BENGUET

PREPARED BY:

JOZEL E. CUIRANDA

ATOK, BENGUET

ENGINEER I

SCALE

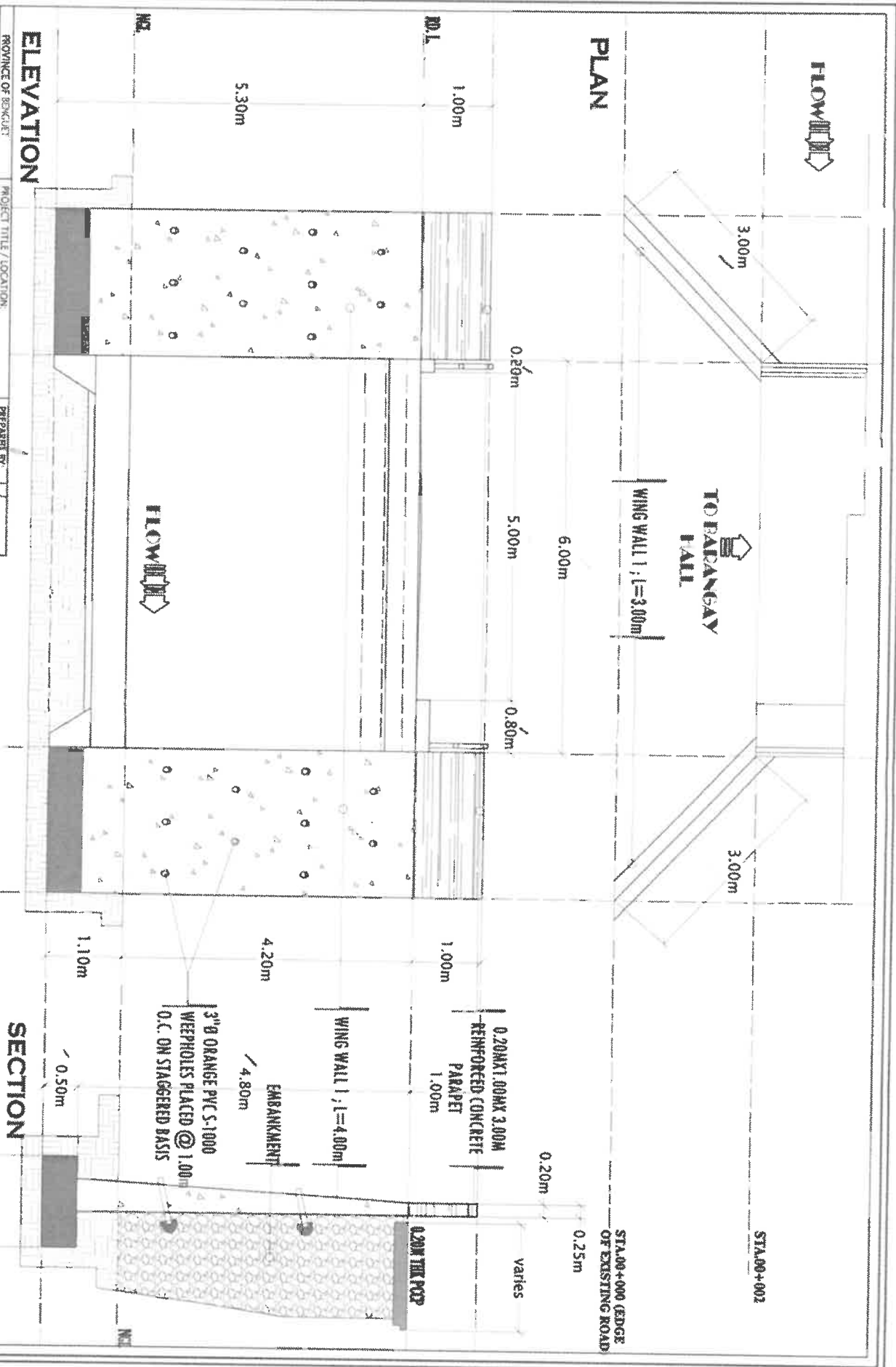
WING WALL ELEVATION, SECTION AND DETAILS (2 UNITS)

NTDS

SHEET NO.:

9

12

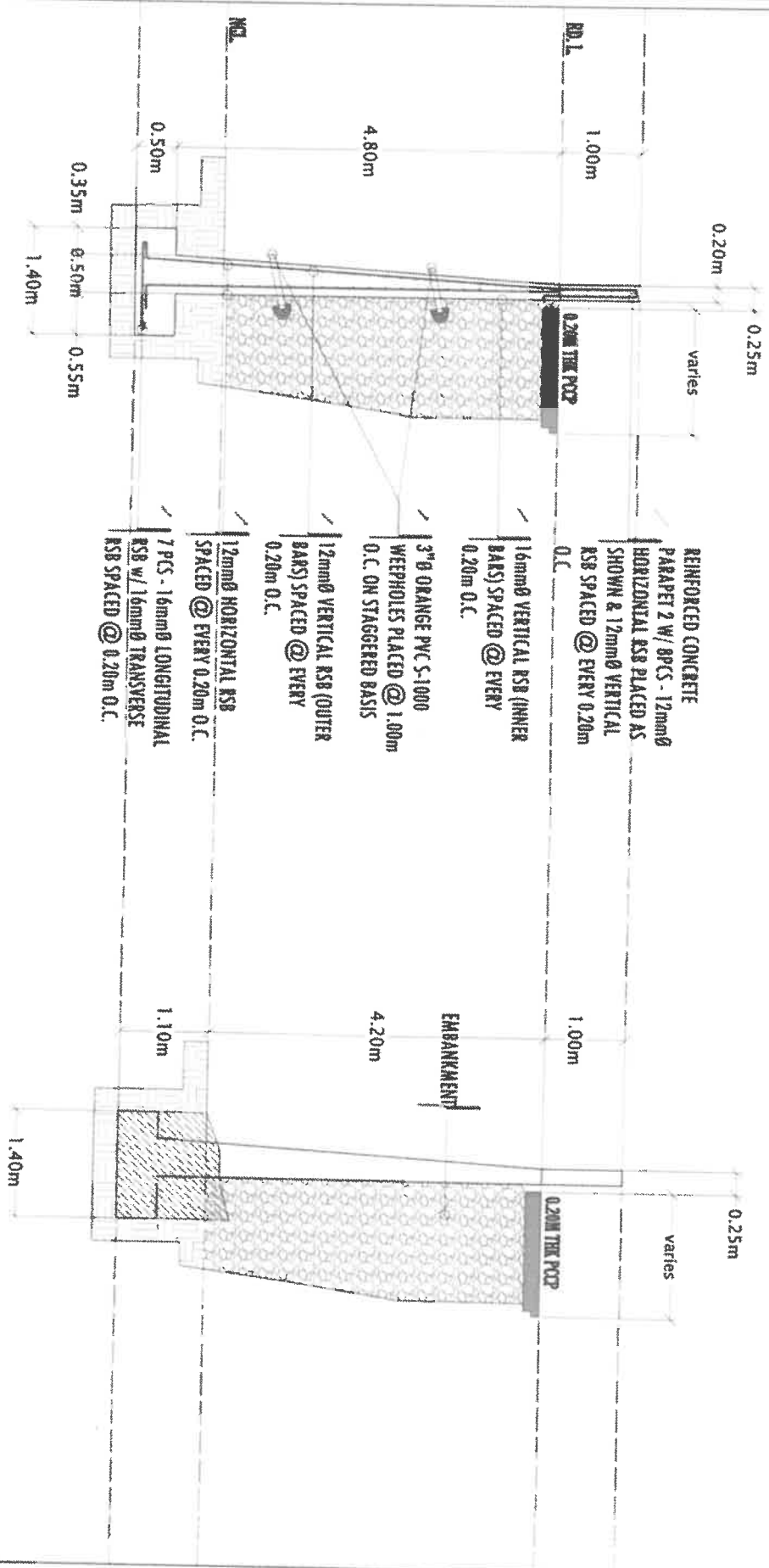


STA.00+002

STA.00+000 (EDGE OF EXISTING ROAD)

Item	Quantity
102	0.00 sq.m.
103	1.75 sq.m.
104	2.80 sq.m.
405	1.80 sq.m.

WEIGHT



**WING WALL SECTION, DETAILS AND EXCAVATION (2 UNITS)**

PROVINCE OF BENGUET

PROJECT TITLE / LOCATION:

PREPARED BY:



**CONSTRUCTION OF ACCESS ROAD TO BARANGAY HALL OF MAGCAY, ATOK, BENGUET**

JOZEL E. CULLANDA

ATOK, BENGUET

ENGINEER I

SCALE

MTDS

SHEET NO.

10

12



MUNICIPAL LA TRINIDAD

PROVINCE OF BENGUET

PROJECT TITLE / LOCATION

CONSTRUCTION OF ACCESS ROAD TO BANANGAY HALL OF MAGREY, ATOK, BENGUET

DESIGNED BY

JOSE E. CUILANDA

ENGINEER

EMBANKMENT (@ STA 00+000 - STA 00+002)

SCALE

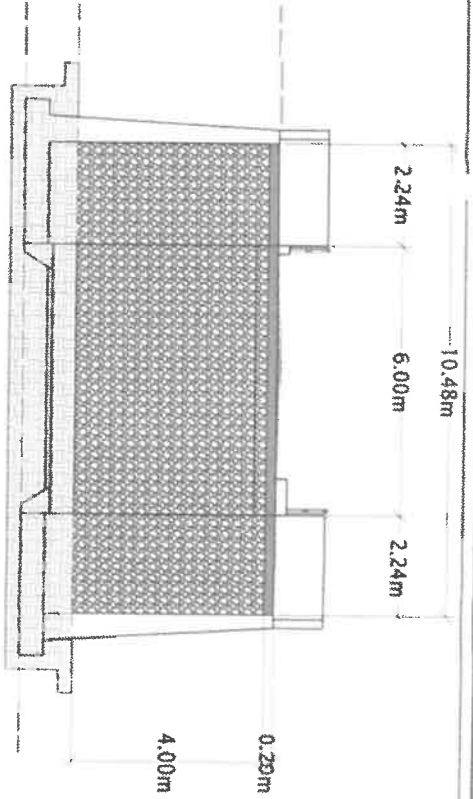
NTDS

SHEET NO.:

11

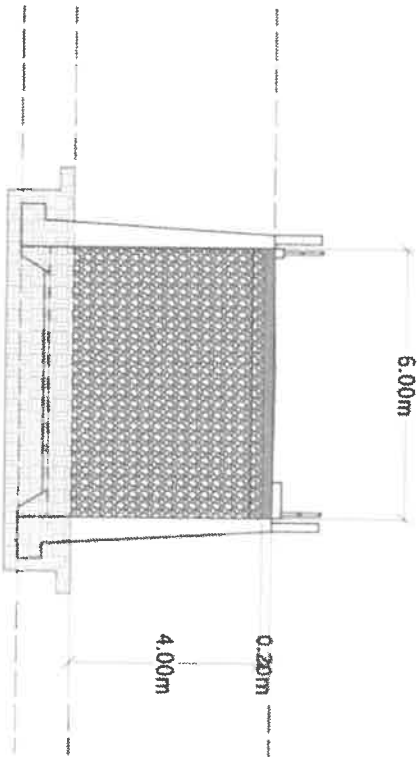
12

STA.00+000



Item	Quantity
102	sq.m.
103	sq.m.
104	41.92 sq.m.
405	sq.m.

STA.00+002  
(JUST BEFORE)



Item	Quantity
102	sq.m.
103	sq.m.
104	24.00 sq.m.
405	sq.m.



2.40m

2.40m

8' X 8' TARPULIN

1" THK. ORDINARY PLYWOOD  
TARPULIN BACKBOARD

2" X 2" LUMBER VERTICAL &  
HORIZONTAL SUPPORTS  
SPACED AS SHOWN

3.60m

2" X 3" LUMBER REAR FRAME

2" X 2" LUMBER DIAGONAL BRACING

2" X 3" LUMBER STAND

NGL

0.60m

0.60m

2.40m



### OFFICE OF THE PROVINCIAL ENGINEER

REPUBLIC OF THE PHILIPPINES  
PROVINCE OF BENGUET  
LA TRINIDAD

PROJECT: \_\_\_\_\_  
LOCATION: \_\_\_\_\_  
IMPLEMENTING AGENCIES: \_\_\_\_\_  
DEVELOPMENT PARTNERS: \_\_\_\_\_  
CONTRACTOR / SUPPLIER: \_\_\_\_\_  
BRIEF DESCRIPTION OF THE PROJECT: \_\_\_\_\_

PROJECT DATE		PROJECT STATUS		REMARKS	
Start	End	As of	Cost	Incurred	to Date
Completion	Completion	Completion	to Date	to Date	to Date

For particulars or complaints about the project, please contact the Regional Office or Client who has jurisdiction on the project.  
COA Regional Office No. 2/Desk:  
Address: Ipi 6, La Trinidad, Benguet  
Contact No.: 422-0827 or Text COA Client's Desk at 0915-5391987

**NOTE:**  
TARPULIN : WHITE - 8FT X 8FT  
RESOLUTION : 70 dpi  
FONT : HELVETICA  
FONT SIZE : MAIN INFORMATION - 3"  
SUB- INFORMATION : 1"  
FONT COLOR : BLACK

PROVINCE OF BENGUET

PROJECT TITLE / LOCATION:

PREPARED BY:



**CONSTRUCTION OF ACCESS  
ROAD TO BARANGAY HALL OF  
MAGREY, ATOX, BENGUET**

JOSEL E. CULLANDA  
ENGINEER I

MANCAL LA TRINIDAD

ATOK, BENGUET

ENGINEER I

## PROPOSED PROJECT BILLBOARD W/ STAND

SCALE

NTDS

SHEET NO.:

12

12

# Section VIII. Bill of Quantities

**Provincial Government of Benguet**

Standard Form Number SF-INFR - 55

Revised on: August 11, 2014

## BILL OF QUANTITIES

Project Duration: 126 Calendar days

### CONSTRUCTION OF ACCESS ROAD TO BARANGAY HALL OF NAGUEY, ATOK, BENGUET ATOK, BENGUET

*(Name & Location of Contract)*

Item	Description	Unit	Quantity	Unit Price	Amount
Spl. A	Project Billboard	whole	whole		
Spl. B	Construction Health and Safety Requirements	Whole	Whole		
103	Structural Excavation (UM)	Cu.m	38.22		
104	Embankment	Cu.m	79.10		
105	Subgrade Preparation	Sq.m	16.48		
311	PCCP	Sq.m	16.48		
404	Reinforcing Steel Bars	Kgs	10087.20		
405	Structural Concrete	Cu.m	88.26		
414	Forms and Falseworks	Whole	Whole		
Spl. C	Steel Works	whole	whole		
Total Bid price:					
(In words)				(In Figure)	

Submitted by:

\_\_\_\_\_

*(Name of Bidders Representative)*

\_\_\_\_\_

*(Position)*

\_\_\_\_\_

*(Name of Bidders)*

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

# **Section IX. Checklist of Technical and Financial Documents**

## **I. TECHNICAL COMPONENT ENVELOPE**

### ***Class "A" Documents***

#### Legal Documents

- (a) Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages);  
**Or**
- (b) Registration certificate from Securities and Exchange Commission (SEC), Department of Trade and Industry (DTI) for sole proprietorship, or Cooperative Development Authority (CDA) for cooperatives or its equivalent document;  
**And**
- (c) Mayor's or Business permit issued by the city or municipality where the principal place of business of the prospective bidder is located, or the equivalent document for Exclusive Economic Zones or Areas;  
**and**
- (d) Tax clearance per E.O. No. 398, s. 2005, as finally reviewed and approved by the Bureau of Internal Revenue (BIR).

#### Technical Documents

- (e) Statement of the prospective bidder of all its ongoing government and private contracts, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid; **and**
- (f) Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid, except under conditions provided under the rules; **and**
- (g) Philippine Contractors Accreditation Board (PCAB) License;  
**or**  
Special PCAB License in case of Joint Ventures;  
**and** registration for the type and cost of the contract to be bid; **and**
- (h) Original copy of Bid Security. If in the form of a Surety Bond, submit also a certification issued by the Insurance Commission;  
**or**  
Original copy of Notarized Bid Securing Declaration; **and**
- (i) Project Requirements, which shall include the following:
  - a. Organizational chart for the contract to be bid;
  - b. List of contractor's key personnel (e.g., Project Manager, Project Engineers, Materials Engineers, and Foremen), to be assigned to the contract to be bid, with their complete qualification and experience data;

- c. List of contractor's major equipment units, which are owned, leased, and/or under purchase agreements, supported by proof of ownership or certification of availability of equipment from the equipment lessor/vendor for the duration of the project, as the case may be; **and**
- (j) Original duly signed Omnibus Sworn Statement (OSS); **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.

Financial Documents

- (k) The prospective bidder's audited financial statements, showing, among others, the prospective bidder's total and current assets and liabilities, stamped "received" by the BIR or its duly accredited and authorized institutions, for the preceding calendar year which should not be earlier than two (2) years from the date of bid submission; **and**
- (l) The prospective bidder's computation of Net Financial Contracting Capacity (NFCC).

**Class "B" Documents**

- (m) If applicable, duly signed joint venture agreement (JVA) in accordance with RA No. 4566 and its IRR in case the joint venture is already in existence; **or** duly notarized statements from all the potential joint venture partners stating that they will enter into and abide by the provisions of the JVA in the instance that the bid is successful.

**II. FINANCIAL COMPONENT ENVELOPE**

- (n) Original of duly signed and accomplished Financial Bid Form; **and**

Other documentary requirements under RA No. 9184

- (o) Original of duly signed Bid Prices in the Bill of Quantities; **and**
- (p) Duly accomplished Detailed Estimates Form, including a summary sheet indicating the unit prices of construction materials, labor rates, and equipment rentals used in coming up with the Bid; **and**
- (q) Cash Flow by Quarter.

# Section X. Forms

## I. Bid form for the Procurement of Infrastructure Project

*[Shall be submitted with the Bid]*

Project Identification No. : \_\_\_\_\_

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

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

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

- a. We have no reservation to the PBDs, including the Supplemental or Bid Bulletins, for the Procurement Project: *[insert name of contract]*;
- b. We offer to execute the Works for this Contract in accordance with the PBDs;
- c. The total price of our Bid in words and figures, excluding any discounts offered below is: *[insert information]*;
- d. The discounts offered and the methodology for their application are: *[insert information]*;
- e. The total bid price includes the cost of all taxes, such as, but not limited to: *[specify the applicable taxes, e.g. (i) value added tax (VAT), (ii) income tax, (iii) local taxes, and (iv) other fiscal levies and duties]*, which are itemized herein and reflected in the detailed estimates,
- f. Our Bid shall be valid within the a period stated in the PBDs, and it shall remain binding upon us at any time before the expiration of that period;
- g. If our Bid is accepted, we commit to obtain a Performance Security in the amount of *[insert percentage amount]* percent of the Contract Price for the due performance of the Contract, or a Performance Securing Declaration in lieu of the the allowable forms of Performance Security, subject to the terms and conditions of issued GPPB guidelines<sup>1</sup> for this purpose;
- h. We are not participating, as Bidders, in more than one Bid in this bidding process, other than alternative offers in accordance with the Bidding Documents;
- i. We understand that this Bid, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us, until a formal Contract is prepared and executed; and
- j. We understand that you are not bound to accept the Lowest Calculated Bid or any other Bid that you may receive.
- k. We likewise certify/confirm that the undersigned, is the duly authorized representative of the bidder, and granted full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for the [Name of Project] of the [Name of the Procuring Entity].
- l. We acknowledge that failure to sign each and every page of this Bid Form, including the Bill of Quantities, shall be a ground for the rejection of our bid.

---

<sup>1</sup> currently based on GPPB Resolution No. 09-2020

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

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

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

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

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

## ***II. Omnibus Sworn Statement***

*[shall be submitted with the Bid]*

REPUBLIC OF THE PHILIPPINES)

CITY/MUNICIPALITY OF \_\_\_\_\_) S.S.

### **AFFIDAVIT**

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

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

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

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

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

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

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

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

4. Each of the documents submitted in satisfaction of the bidding requirements is an authentic copy of the original, complete, and all statements and information provided therein are true and correct;

5. [Name of Bidder] is authorizing the Head of the Procuring Entity or its duly authorized representative(s) to verify all the documents submitted;

6. *[Select one, delete the rest:]*

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

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

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

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



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

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

*[Insert signatory's legal capacity]*

Affiant

**[Jurat]**

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

### ***III. Contract Agreement Form for the Procurement of Infrastructure Projects***

*[not required to be submitted with the Bid, but it shall be submitted within ten (10) days after receiving the Notice of Award]*

#### **CONTRACT AGREEMENT**

THIS AGREEMENT, made this *[insert date]* day of *[insert month]*, *[insert year]* between *[name and address of PROCURING ENTITY]* (hereinafter called the “Entity”) and *[name and address of Contractor]* (hereinafter called the “Contractor”).

WHEREAS, the Entity is desirous that the Contractor execute *[name and identification number of contract]* (hereinafter called “the Works”) and the Entity has accepted the Bid for *[contract price in words and figures in specified currency]* by the Contractor for the execution and completion of such Works and the remedying of any defects therein.

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

1. In this Agreement, words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract hereinafter referred to.
2. The following documents as required by the 2016 revised Implementing Rules and Regulations of Republic Act No. 9184 shall be deemed to form and be read and construed as part of this Agreement, *viz.*:
  - a. Philippine Bidding Documents (PBDs);
    - i. Drawings/Plans;
    - ii. Specifications;
    - iii. Bill of Quantities;
    - iv. General and Special Conditions of Contract;
    - v. Supplemental or Bid Bulletins, if any;
  - b. Winning bidder’s bid, including the Eligibility requirements, Technical and Financial Proposals, and all other documents or statements submitted;  
Bid form, including all the documents/statements contained in the Bidder’s bidding envelopes, as annexes, and all other documents submitted (*e.g.*, Bidder’s response to request for clarifications on the bid), including corrections to the bid, if any, resulting from the Procuring Entity’s bid evaluation;
  - c. Performance Security;
  - d. Notice of Award of Contract and the Bidder’s conforme thereto; and
  - e. Other contract documents that may be required by existing laws and/or the Procuring Entity concerned in the PBDs.

**Winning bidder agrees that additional contract documents or information prescribed by the GPPB that are subsequently required for submission after the contract execution, such as the Notice to Proceed, Variation Orders, and Warranty Security, shall likewise form part of the Contract.**

3. In consideration for the sum of *[total contract price in words and figures]* or such other sums as may be ascertained, *[Named of the bidder]* agrees to *[state the object of the contract]* in accordance with his/her/its Bid.
4. The *[Name of the procuring entity]* agrees to pay the above-mentioned sum in accordance with the terms of the Bidding.

IN WITNESS whereof the parties thereto have caused this Agreement to be executed the day and year first before written.

*[Insert Name and Signature]*

*[Insert Name and Signature]*

*[Insert Signatory's Legal Capacity]*

*[Insert Signatory's Legal Capacity]*

*for:*

*for:*

*[Insert Procuring Entity]*

*[Insert Name of Supplier]*

### **Acknowledgment**

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

## ***IV. Bid Security Declaration Form***

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

REPUBLIC OF THE PHILIPPINES)

CITY OF \_\_\_\_\_) S.S.

### **BID SECURING DECLARATION**

**Project Identification No.: *[Insert number]***

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

I/We, the undersigned, declare that:

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

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

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

*[Insert signatory's legal capacity]*

Affiant

**[Jurat]**

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

