

Republic of the Philippines Department of Social Welfare and Development IBP Road, Constitution Hills, Quezon City Telephone Nos. (02) 8931-8101 to 07 Voip 10090 and 10197 Email Add: <u>bacsec@dswd.gov.ph</u>



BIDDING DOCUMENTS

REPAIRS AND IMPROVEMENTS AT THE DSWD CENTRAL OFFICE GROUNDS

ITB No. GOP/21-DSWD-025

(PR Nos. 2021080348, 2021080344 and 2021090384)



OCTOBER 2021

PHILIPPINE BIDDING DOCUMENTS

Procurement of INFRASTRUCTURE PROJECTS

Government of the Republic of the Philippines

Sixth Edition July 2020

TABLE OF CONTENTS

GLOSS	ARY OF	5
TERMS	, ABBREVIATIONS, AND ACRONYMS	5
SECTIC	ON I. INVITATION TO BID	8
SECTIC	ON II. INSTRUCTIONS TO BIDDERS	
1.	Scope of Bid	13
2.	Funding Information	13
3.	Bidding Requirements	13
4.	Corrupt, Fraudulent, Collusive, Coercive, and Obstructive Practices	14
5.	Eligible Bidders	14
6.	Origin of Associated Goods	14
7.	Subcontracts	14
8.	Pre-Bid Conference	14
9.	Clarification and Amendment of Bidding Documents	14
10.	Documents Comprising the Bid: Eligibility and Technical Components	15
11.	Documents Comprising the Bid: Financial Component	15
12.	Alternative Bids	16
13.	Bid Prices	16
14.	Bid and Payment Currencies	16
15.	Bid Security	16
16.	Sealing and Marking of Bids	16
17.	Deadline for Submission of Bids	17
18.	Opening and Preliminary Examination of Bids	17
19.	Detailed Evaluation and Comparison of Bids	17
20.	Post Qualification	17
21.	Signing of the Contract	17
SECTIO	ON III. BID DATA SHEET	
SECTIC	ON IV. GENERAL CONDITIONS OF CONTRACT	22
1.	Scope of Contract	23
2.	Sectional Completion of Works	23
3.	Possession of Site	23
4.	The Contractor's Obligations	23
5.	Performance Security	24

6.	Site Investigation Reports	24
7.	Warranty	24
8.	Liability of the Contractor	24
9.	Termination for Other Causes	24
10.	Dayworks	25
11.	Program of Work	25
12.	Instructions, Inspections and Audits	25
13.	Advance Payment	25
14.	Progress Payments	25
15.	Operating and Maintenance Manuals	26
SECTION	N V. SPECIAL CONDITIONS OF CONTRACT	27
SECTION	VI DI LCIAL CONDITIONS OF CONTRACT	_ /
	NVI. SPECIFICATIONS	
SECTION		29
SECTION SECTION	N VI. SPECIFICATIONS	29 46
SECTION SECTION SECTION	N VI. SPECIFICATIONS N VII. DRAWINGS	29 46 57
SECTION SECTION SECTION SECTION	N VI. SPECIFICATIONS N VII. DRAWINGS N VIII. BILL OF QUANTITIES	29 46 57 79
SECTION SECTION SECTION BID FOU Statemen Contract	N VI. SPECIFICATIONS N VII. DRAWINGS N VIII. BILL OF QUANTITIES N IX. CHECKLIST OF TECHNICAL AND FINANCIAL DOCUMENTS	 29 46 57 79 83

Glossary of Terms, Abbreviations, and Acronyms

ABC – Approved Budget for the Contract.

ARCC – Allowable Range of Contract Cost.

BAC – Bids and Awards Committee.

Bid – A signed offer or proposal to undertake a contract submitted by a bidder in response to and in consonance with the requirements of the bidding documents. Also referred to as *Proposal* and *Tender*. (2016 revised IRR, Section 5[c])

Bidder – Refers to a contractor, manufacturer, supplier, distributor and/or consultant who submits a bid in response to the requirements of the Bidding Documents. (2016 revised IRR, Section 5[d])

Bidding Documents – The documents issued by the Procuring Entity as the bases for bids, furnishing all information necessary for a prospective bidder to prepare a bid for the Goods, Infrastructure Projects, and/or Consulting Services required by the Procuring Entity. (2016 revised IRR, Section 5[e])

- **BIR** Bureau of Internal Revenue.
- **BSP** Bangko Sentral ng Pilipinas.

CDA – Cooperative Development Authority.

Consulting Services – Refer to services for Infrastructure Projects and other types of projects or activities of the GOP requiring adequate external technical and professional expertise that are beyond the capability and/or capacity of the GOP to undertake such as, but not limited to: (i) advisory and review services; (ii) pre-investment or feasibility studies; (iii) design; (iv) construction supervision; (v) management and related services; and (vi) other technical services or special studies. (2016 revised IRR, Section 5[i])

Contract – Refers to the agreement entered into between the Procuring Entity and the Supplier or Manufacturer or Distributor or Service Provider for procurement of Goods and Services; Contractor for Procurement of Infrastructure Projects; or Consultant or Consulting Firm for Procurement of Consulting Services; as the case may be, as recorded in the Contract Form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.

Contractor – is a natural or juridical entity whose proposal was accepted by the Procuring Entity and to whom the Contract to execute the Work was awarded. Contractor as used in these Bidding Documents may likewise refer to a supplier, distributor, manufacturer, or consultant.

CPI – Consumer Price Index.

DOLE – Department of Labor and Employment.

DTI – Department of Trade and Industry.

Foreign-funded Procurement or Foreign-Assisted Project – Refers to procurement whose funding source is from a foreign government, foreign or international financing institution as specified in the Treaty or International or Executive Agreement. (2016 revised IRR, Section 5[b]).

GFI – Government Financial Institution.

GOCC – Government-owned and/or –controlled corporation.

Goods – Refer to all items, supplies, materials and general support services, except Consulting Services and Infrastructure Projects, which may be needed in the transaction of public businesses or in the pursuit of any government undertaking, project or activity, whether in the nature of equipment, furniture, stationery, materials for construction, or personal property of any kind, including non-personal or contractual services such as the repair and maintenance of equipment and furniture, as well as trucking, hauling, janitorial, security, and related or analogous services, as well as procurement of materials and supplies provided by the Procuring Entity for such services. The term "related" or "analogous services" shall include, but is not limited to, lease or purchase of office space, media advertisements, health maintenance services, and other services essential to the operation of the Procuring Entity. (2016 revised IRR, Section 5[r])

GOP – Government of the Philippines.

Infrastructure Projects – Include the construction, improvement, rehabilitation, demolition, repair, restoration or maintenance of roads and bridges, railways, airports, seaports, communication facilities, civil works components of information technology projects, irrigation, flood control and drainage, water supply, sanitation, sewerage and solid waste management systems, shore protection, energy/power and electrification facilities, national buildings, school buildings, hospital buildings, and other related construction projects of the government. Also referred to as *civil works or works*. (2016 revised IRR, Section 5[u])

LGUs – Local Government Units.

NFCC – Net Financial Contracting Capacity.

NGA – National Government Agency.

PCAB – Philippine Contractors Accreditation Board.

PhilGEPS - Philippine Government Electronic Procurement System.

Procurement Project – refers to a specific or identified procurement covering goods, infrastructure project or consulting services. A Procurement Project shall be described, detailed, and scheduled in the Project Procurement Management Plan prepared by the agency which shall be consolidated in the procuring entity's Annual Procurement Plan. (GPPB Circular No. 06-2019 dated 17 July 2019)

PSA – Philippine Statistics Authority.

SEC – Securities and Exchange Commission.

SLCC – Single Largest Completed Contract.

UN – United Nations.

Section I. Invitation to Bid



INVITATION TO BID FOR

REPAIRS AND IMPROVEMENTS AT THE DSWD CENTRAL OFFICE GROUNDS

ITB No. GOP/21-DSWD-025

(PR Nos. 2021080348, 2021080344 and 2021090384)

1. The Department of Social Welfare and Development (DSWD), through the Administrative Service (AS)-Maintenance and Other Operating Expense (MOOE) Fund intends to apply the sum of Seven Million Eight Hundred Twenty-Eight Thousand Pesos (PhP7,828,000.00) being the Approved Budget for the Contract (ABC) to payment under the contract for Repairs and Improvements at the DSWD Central Office Grounds under ITB No. GOP/21-DSWD-025, classified in accordance with the following lots:

Lot No.	Particular	Quantity	Lot ABC (in PhP)
1	Repair and Improvement of Existing Sidewalk/ Path Walk from Main Gate to Old Lobby at DSWD Central Office	1 lot	2,830,000.00
2	Improvement and Repair of Existing Old Gate, Guard Post at Main Entrance of DSWD Central Office	1 lot	2,998,000.00
3	Improvement of Old Existing and Deteriorated Paint of All Exterior Wall Side of GSD, PSAMD Warehouse & Mahusay Building	1 lot	2,000,000.00
		Fotal ABC	7,828,000.00

Bids received in excess of the Lot ABC shall be automatically rejected at bid opening.

2. The **DSWD** now invites bids for the above Procurement Project. Completion of the Works is required for:

Lot No.	Particular	Contract Duration
1	Repair and Improvement of Existing Sidewalk/ Path Walk from Main Gate to Old Lobby at DSWD Central Office	One Hundred Forty-Five (145) calendar days
2	Improvement and Repair of Existing Old Gate, Guard Post at Main Entrance of DSWD Central Office	One Hundred Fifty-Five (155) calendar days
3	Improvement of Old Existing and Deteriorated Paint of All Exterior Wall Side of GSD, PSAMD Warehouse & Mahusay Building	One Hundred Thirty-Five (135) calendar days

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 nondiscretionary "*pass/fail*" criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.
- 4. Interested bidders may obtain further information from **DSWD Bids and Awards Committee (BAC) Secretariat** and inspect the Bidding Documents at the address given below from **Monday** to **Friday** at **8:00 a.m.** to **5:00 p.m.**
- 5. A complete set of Bidding Documents may be acquired by interested bidders on **03 October 2021 to 25 October 2021** from given address and website/s below and upon payment of an applicable fee for the Bidding Documents, in the amount indicated below corresponding to the total cost of the ABC of the lot or lots to which the bidder intends to participate:

Lot No.	Particular	Lot ABC (in PhP)	Cost of Bidding Documents (in PhP)
1	Repair and Improvement of Existing Sidewalk/ Path Walk from Main Gate to Old Lobby at DSWD Central Office	2,830,000.00	5,000.00
2	Improvement and Repair of Existing Old Gate, Guard Post at Main Entrance of DSWD Central Office	2,998,000.00	5,000.00
3	Improvement of Old Existing and Deteriorated Paint of All Exterior Wall Side of GSD, PSAMD Warehouse & Mahusay Building	2,000,000.00	2,500.00

The Procuring Entity shall allow the bidder to present its proof of payment for the fees in person.

- 6. The DSWD will hold a Pre-Bid Conference on 11 October 2021, 11:00 AM at the PMS Conference Room, 2nd Floor, Mahusay Building, DSWD Central Office, IBP Road, Constitution Hills, Quezon City, and/or through videoconferencing/webcasting via google meet, which shall be open to 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 **25 October 2021, 9:00 AM**. 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 16.
- Bid opening shall be on 25 October 2021, 11:00 a.m., at the PMS Conference Room, 2nd Floor, Mahusay Building, DSWD Central Office, IBP Road, Constitution Hills, Quezon City and/or through videoconferencing/webcasting via google meet. Bids will

be opened in the presence of the bidders' representatives who choose to attend the activity.

- 10. Award of contract is on Per Lot Basis. The amount of Bid Security must be equivalent to the percentage of each lot to which the bidder intends to participate.
- The **DSWD** 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.
- 12. For further information, please refer to:

THE CHAIRPERSON DSWD Bids and Awards Committee c/o BAC Secretariat 2nd Floor Mahusay Building, DSWD Central Office IBP Road, Constitution Hills, 1126 Quezon City Email Address: <u>bacsec@dswd.gov.ph</u> Fax No. (02) 8951-7116 Telephone Nos. (02) 8931-8101 to 07 Voip 10090 and 10197

13. You may visit the following websites:

For downloading of Bidding Documents: www.philgeps.gov.ph or www.dswd.gov.ph

03 October 2021

(Original Signed) **RENE GLEN O. PAJE** Undersecretary and Bids and Awards Committee Chairperson

Section II. Instructions to Bidders

1. Scope of Bid

The Procuring Entity, **Department of Social Welfare and Development (DSWD)** invites Bids for the **Repairs and Improvements at the DSWD Central Office Grounds**, with Project Identification Number ITB No. GOP/21-DSWD-025.

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 **FY 2021** in the amount of:

Lot No.	Particular	Quantity	Lot ABC (in PhP)
1	Repair and Improvement of Existing Sidewalk/ Path Walk from Main Gate to Old Lobby at DSWD Central Office	1 lot	2,830,000.00
2	Improvement and Repair of Existing Old Gate, Guard Post at Main Entrance of DSWD Central Office	1 lot	2,998,000.00
3	Improvement of Old Existing and Deteriorated Paint of All Exterior Wall Side of GSD, PSAMD Warehouse & Mahusay Building	1 lot	2,000,000.00
]	Fotal ABC	7,828,000.00

2.2. The source of funding is NGA, the General Appropriations Act.

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

7.1. The Procuring Entity has prescribed that **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 and/or through videoconferencing or webcasting as indicated in paragraph 6 of 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 **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 until **one hundred twenty (120) calendar days** 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 and either at its physical address or through online submission as indicated in paragraph 7 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 paragraph 9 of 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 15 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

ITD Clause		Diu Data			
ITB Clause	En this means an the starting is the Desired of factor and a starting have				
5.2	For this purpose, contracts similar to the Project refer to contracts which have the same major categories of work, which shall be:				
	Contractor shall have a Single Largest Completed Contract with similar				
	project contrac	ct and scope such as:			
	Lot No.		Similar Contract		
	1	construction, improvement/ rehabilitation/ repair of			
		construction, improvement/ rehabilitation/ repair of building interior/ exterior works			
	3	construction, imp building interior/ ex	rovement/ rehabilitation/ repair of aterior works		
	completed within five (5) years from the deadline of bid submission, of which the value of contract amount must be equivalent to at least fifty percent (50%) of the ABC and duly supported by the Contractors Performance Evaluation System rating or a certificate of satisfactory rating or certificate of satisfactory completion of the project issued by the owner of the previous completed project.				
7.1	Subcontracting	g is NOT allowed.			
10.3 In accordance with PCAB BOARD RESOLUTION No. 201 Series of minimum required license category for these Projects (Lot Nos 1 to following:					
	Size Range	License Category	Classification		
	Small B	C & D	General Building/General Engineering		
10.4	The key personnel must meet the required minimum years of experience a below:				
	For Lot No. 1:				
	Key Personnel Minimum Years of Experie				
	v	Licensed Engineer	Five (5) years		
		l Civil Engineer	Three (3) years		
	3. Licensed		Three (3) years		
	4. Master E		Five (5) years for construction industry		
	5. General	Foreman	Eight (8) years of finishing works in		
			construction industry		

Bid Data Sheet

	For Lot Nos. 2 and 3:			
	Key Personnel	Minimum Years of Experience		
	1. Project Licensed Engineer	Five (5) years		
	2. Licensed Civil Engineer	Three (3) years		
	3. Licensed Architect	Three (3) years		
	4. Licensed Electrical Engineer	Three (3) years		
	5. Master Electrician	Five (5) years for construction industry		
	6. General Foreman	Eight (8) years of finishing works in construction industry		
10.5	The minimum major equipment/ too For Lot Nos. 1 and 2:	ls requirements are the following: ling Tools (1.5 to 13mm Chuck ran		
	 capacity) 2. 1-unit Cut-off Machine (at least Cutting capacity: 119x119 for square, 130x130 for L-shape, and 100x130 for rectangular) 3. 1-unit Service Truck (at least ELF, 4.0 cu.m loading capacity) 4. 1-unit Grinder Portable/ Machine (Rated input power 900 W) 5. 1-unit Welding Portable/ Machine (20 - 400 amperes Current range) 6. 1-unit D Generator set (at least 5KW capacity) 			
12	 For Lot No. 3: 1. 1-unit Chipping Gun/ Drilling Tools (1.5 to 13mm Chuck rang capacity) 2. 1-unit Cut-off Machine (at least Cutting capacity: 119x119 for squar 130x130 for L-shape, and 100x130 for rectangular) 3. 1-unit Service Truck (at least ELF, 4.0 cu.m loading capacity) 4. 1-unit Grinder Portable/ Machine (Rated input power 900 W) 			
12	No further instruction.			
15.1	following forms and amounts: a. The amount of not less tha	of a Bid Securing Declaration or any of the two percent (2%) of ABC of the L a in cash, cashier's/manager's check, bar le letter of credit;		
	b. The amount of not less tha Bidded if bid security is in S	n five percent (5%) of ABC of the Lasurety Bond.		
19.2	Partial bids are not allowed .			
20		r Single Calculated Bid (SCB) as the case g additional documents during the Pos		

	 Latest income tax returns (ITR) are those covering the immediately preceding year while latest business tax returns (BTR) are those filed within the last six (6) months preceding the date of bid submission, provided that such income and business tax returns is the most recent document that can be produced by the bidder without fault or delay on its part in filing the same with the BIR. Note: Only the latest income and business tax returns filed and paid through 				
	the EFPS and printed thru the Tax Return Inquiry facility of the BIR shall be accepted.				
	2. Updated PhilGEPS Certificate of Platinum Membership, in case the said document was not submitted during the opening of bids; and				
	3. Certificate of Site Inspection issued by AS-BGMD.				
21	Additional contract documents relevant to the Project that may be required by existing laws and/or the Procuring Entity, such as construction schedule and S-curve, manpower schedule, construction methods, equipment utilization schedule, construction safety and health program approved by the DOLE, and other acceptable tools of project scheduling.				
	 The following documents shall be submitted by the winning bidder within five (5) working days from receipt of the Notice of Award (NOA): Construction Schedule (GANTT Chart) S-Curve List of Manpower and Organizational Structure Manpower Deployment Schedule Construction Methods Equipment Utilization Schedule Proof of Application for Construction Safety and health program with the Department of Labor and Employment PERT/CPM Technical Specification (input brand of items to offer) 				

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

- 3.1 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.
 - 3.2 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 Dayworks 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

Special Conditions of Contract

GCC Clause					
2	Completion Date from receipt of Notice to Proceed (NTP) is as follows for each lot.				
	Lot No.	Particulars	Contract Duration		
	1	Repair and Improvement of Existing Sidewalk/ Path Walk from Main Gate to Old Lobby at DSWD Central Office	One Hundred Forty-Five (145) calendar days		
	2	Improvement and Repair of Existing Old Gate, Guard Post at Main Entrance of DSWD Central Office	One Hundred Fifty-Five (155) calendar days		
	3	Improvement of Old Existing and Deteriorated Paint of All Exterior Wall Side of GSD, PSAMD Warehouse & Mahusay Building	One Hundred Thirty-Five (135) calendar days		
3.1	The Procuring Entity shall give possession of the site to the Contractor within seven (7) calendar days from receipt of NTP				
6	No further instruction.				
7.2	The warranty against structural defects/failures is Five (5) years . <i>Reference: Section 62.2.3.2 of 2016 IRR of RA 9184</i>				
10	Dayworks 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 within Five (5) working days of delivery of the Notice of Award.				
11.2	The amount to be withheld for late submission of an updated Program of Work within ten (10) calendar days upon issue of notification of request is Thirty Thousand Pesos (PhP30,000.00) on the next progress billing.				
13	The amount of the advance payment is fifteen (15%) of the total contract price.				
14	Materials and equipment delivered on the site but not completely put in place shall be included for payment.				
15.1	Operating and maintenance manuals are not required for all the lots. The "As Built" drawings are required to be submitted within 30 calendar days upon issuance of certificate of completion.				
15.2		to be withheld for failing to produce " ired is Twenty Thousand Pesos (PhP2			

Section VI. Specifications

Table of Contents

Scope of Work
LOT No. 1 – Repair and Improvement of Existing Sidewalk/ Path Walk from Main
Gate to Old Lobby at DSWD Central Office
LOT No. 2 – Improvement and Repair of Existing Old Gate, Guard Post at Main
Entrance of DSWD Central Office
LOT No. 3 – Improvement of Old Existing and Deteriorated Paint of All Exterior
Wall Side of GSD, PSAMD Warehouse & Mahusay Building33
Contractor's Terms of Reference34
LOT No. 1 - Repair and Improvement of Existing Sidewalk/ Path Walk from Main

34
in
38
ior
42
i

Scope of Work

LOT No. 1 – Repair and Improvement of Existing Sidewalk/ Path Walk from Main Gate to Old Lobby at DSWD Central Office

I. OTHER GENERAL REQUIREMENTS

- A. Mobilization and Demobilization
- B. Provision of Temporary Facilities/ Utilities
- C. Provision of Warning Signages, Caution signages and DSWD Project Signboard
- D. Construction Safety and Health

II. EARTHWORKS

- A. Site Clearing and Grubbing of Site Development Area
- B. Structural Excavation
- C. Gravel Bedding
- D. 100% degree of Soil Base Compaction
- E. Soil Poisoning

III. STRUCTURAL STEEL WORKS

A. Fabrication of Pedestal Reinforcement

IV. FORMS AND SCAFFOLDING WORKS

A. Setting-up of form, ribs, braces and installation/setting-up of complete sets of scaffoldings

V. CONCRETE WORKS

A. Concrete Pouring of Pedestal

VI. PAINTING WORKS

A. Painting works of Sidewalk/ Path walk including all Steel Members

VII. ELECTRICAL AND DATA ROUGH-INS

- A. Installation of Electrical rough-ins including complete accessories
- B. Installation of Electrical LED Lighting fixtures and Switched Devices including testing and commissioning

VIII. OTHER WORKS TO COMPLETE THE PROJECT

- A. Restoration Works in the affected areas during execution
- B. Conduct Testing and Commissioning

IX. OTHER ENGINEERING WORKS/COMPLIANCE

- A. Engineering Supervision by the Project Engineer/ Architect and Construction General Foreman
- B. Engineering Service for the provision of Complete sets of As-Built Plan and Program of Works with Signed and Sealed by respective Engineering Discipline

Scope of Work

LOT No. 2 – Improvement and Repair of Existing Old Gate, Guard Post at Main Entrance of DSWD Central Office

I. OTHER GENERAL REQUIREMENTS

- A. Mobilization and Demobilization
- B. Provision of Temporary Facilities/ Utilities
- C. Provision of Warning Signages, Caution signages and DSWD Project Signboard
- D. Construction Safety and Health

II. DISMANTLING AND REMOVAL WORKS

- A. Removal of Existing Steel Gates framing including its accessories and connection bolts, Guard Post
- B. Removal of existing electrical fixtures, electrical wires and other worn-out electrical fixtures
- C. Removal of existing obstruction in the site such as but not limited to branches of trees, cutting of trees, pruning and balling including disposal of debris and supplemental of 500 pcs. Seeds at DENR-NCR

III. EARTHWORKS

- A. Site Clearing and Grubbing of Site Development Area
- B. Structural Excavation
- C. Gravel Bedding
- D. 100% degree of Soil Base Compaction
- E. Soil Poisoning

IV. STRUCTURAL STEEL WORKS

A. Fabrication combined footing frame, column frame and Lintel Beams

V. FORMS AND SCAFFOLDING WORKS

A. Setting-up of form, ribs, braces and installation/ setting-up of complete sets of scaffoldings

VI. CONCRETE WORKS

A. Concrete Pouring of Slab on Fill, Columns and Lintel Beams

VII. STRUCTURAL ROOFING & ROOFING FRAMING WORKS

- A. Erection and Installation of Fabricated Angular Frame Columns, Truss Rafters, Angular Strut Frames, Purlins, Sag rods and Turnbuckles
- B. Installation of Roof sheets, Gutters, Ridge rolls Fascia boards and Insulators

VIII. MASONRY WORKS

A. CHB laying for Guard Post Wall, Plastering of Gate Concrete Columns and Lintel Beam Canopy

IX. PAINTINGWORKS A. Painting works of steel truss, steel gate frame panel, gate column and guard post

X. FINISHING WORKS

A. Installation of PVC Panels for the Eaves of Canopy and Guard Post Interior

XI. OTHER WORKS TO COMPLETE THE PROJECT

- A. Restoration Works in the affected areas, nearby office during execution
- B. Conduct Testing and Commissioning

XII. OTHER ENGINEERING WORKS/COMPLIANCE

- A. Engineering Supervision by the Project Engineer/ Architect and Construction General Foreman
- B. Engineering Service for the provision of Complete sets of As-Built Plan and Program of Works with Signed and Sealed by respective Engineering Discipline

Scope of Work

LOT No. 3 – Improvement of Old Existing and Deteriorated Paint of All Exterior Wall Side of GSD, PSAMD Warehouse & Mahusay Building

- I. OTHER GENERAL REQUIREMENTS
 - A. Mobilization and Demobilization
 - B. Provision of Temporary Facilities/ Utilities
 - C. Provision of Warning Signages, Caution signages and DSWD Project Signboard
 - D. Construction Safety and Health
- II. DISMANTLING AND REMOVAL WORKS
 - A. Temporary dismantling of obstruction of surrounding of exterior building of Three (3) Annex Buildings
 - B. Removal of Existing Paint of Three (3) identified Annex Building
- III. FORMS AND SCAFFOLDING WORKS
 - A. Setting-up of form, ribs, braces and installation/ setting-up of complete sets of scaffoldings
- IV. MASONRY WORKS
 - A. Application of Concrete Neutralizer to all the Surface Wall to be Applied of repainting
- V. PAINTINGWORKS A. Painting works of Three (3) Annex Building
- VI. OTHER WORKS TO COMPLETE THE PROJECT A. Restoration Works in the affected areas during execution

VII. OTHER ENGINEERING WORKS/COMPLIANCE

- A. Engineering Supervision by the Project Engineer/ Architect and Construction General Foreman
- B. Engineering Service for the provision of Complete sets of As-Built Plan and Program of Works with Signed and Sealed by respective Engineering Discipline

Contractor's Terms of Reference

LOT No. 1 – Repair and Improvement of Existing Sidewalk/ Path Walk from Main Gate to Old Lobby at DSWD Central Office

A. Contractor's Qualification(s)

- 1. Contractor must be operating at least a minimum of five (5) years in the construction industry whether it is a corporation, single proprietor and company.
- 2. Contractor shall have competence and meaningful experience of at least five (5) years of any horizontal construction/repair/renovation/improvement works whether it is a corporation, single proprietor and company.
- 3. Contractor shall have a PCAB license that was secured prior or within the five (5) years' experience and completed contract as proof of being a licensed and accredited contractor in the construction industry.
- 4. Contractor shall have a Single Largest Completed Contract with similar project contract and scope such as construction, improvement/ rehabilitation/ repair of building and any horizontal infrastructure works completed within the five(5) years from the deadline of bid submission, of which the value of contract amount must be equivalent to at least fifty percent (50%) of the ABC and duly supported by the Contractors Performance Evaluation System rating or a certificate of satisfactory rating or certificate of satisfactory completion of the project issued by the owner of the previous completed project.
- 5. Contractor's required license Category in accordance with the Philippines Contractor's Accreditation Board Circular No. 201, series of 2017 is:

Size Range	License Category	Classification
Small B	C & D	General Building/ General Engineering

B. Contractor's Working Hours

- 1. All normal works for regular days of this contract shall be performed during office hours (7:00am to 5:00pm), but during Weekends, Holidays and Special Holidays and/or performing 24/7 schedule shall be properly coordinated to AS-BGMD Implementing Team.
- 2. The Contractor shall be required to furnish safe, proper and sufficient lighting arrangement during overnight works.
- 3. On weekends/holidays the Contractor shall deploy a maximum number of manpower based on the submitted Contractor's Schedule, just to catch-up the possible delays due to possible stoppage instructed by AS-BGMD Implementing Team.

C. Contractor's Responsibilities and Conditions

1. Contractor shall control the generation of dust and flying particles from the operation and shall provide a temporary closure to prevent creation of nuisance to the adjacent offices/rooms.

- 2. Contractor shall be responsible to follow the minimum health standard required as prescribed by the IATF/ DOH Guidelines.
- 3. Contractor is not required to submit an Operating and Maintenance Manual.
- 4. Contractor shall be responsible for the one (1) year Warranty upon acceptance of the project
- 5. Contractor shall turn-over to the Department all the excess/ unplaced construction items that are stipulated in the Bill of Quantities.
- 6. Contractor shall submit its own construction schedule, manpower deployment schedule, equipment's/ tools schedule, list of manpower to be deployed and Project Site organizational structure within five (5) days upon receipt of Notice of Award.
- 7. Contractor shall assign the project engineer/project architect from the start until completion stage.
- 8. Contractor shall coordinate with the BGMD all the execution works.
- 9. Contractor shall provide warning signages, project signboard, contractor's project log book.
- 10. Contractor shall secure permit to entry/ permit to stay-in with attached profile of all workers such as Bio-data for those who will enter within the premises as reference of the DSWD-CO security guards.
- 11. Contractor shall provide or submit Statement of works accomplishment and Narrative report as requirement of the billing request.
- 12. Contractor shall submit weekly progress reports with attached progress photos to AS-BGMD Implementing Team.
- 13. Contractor shall provide or submit an As-Built Plan completely signed and sealed by the Licensed Engineer /Architect per Engineering Discipline as requirement in the billing request.
- 14. Contractor shall provide delivery receipt or list of all materials brought inside the compound including the list of equipment and tools.
- 15. Contractor shall provide complete uniform with ID and basic PPE for all the construction workers and personnel.
- 16. Contractor shall have at least:
 - a. Project Licensed Engineer with minimum experience of five (5) years,
 - b. Licensed Civil Engineer with minimum experience of three (3) years,
 - c. Licensed Architect with minimum experience of three (3) years,
 - d. Master Electrician with minimum experience five (5) years for construction industry, and
 - e. General Foreman with a minimum experience of Eight (8) years of finishing works in construction industry.
- 17. Contractor shall be withheld an amount of Twenty Thousand Pesos (Php20,000.00) in case of failure to submit an As-Built Plan within thirty (30) calendar days upon issuance of certificate of completion.
- 18. Contractor shall be withheld an amount of **Thirty Thousand Pesos** (**Php30,000.00**) in the next progress billing in case of failure to submit an Updated Program of Works within ten (10) calendar days upon issue of notification of request.

D. Recommended Terms of Payment

1. The Payment for this project shall be made upon completion of the following activity/scope of works:

Payment Tranches	Outputs/ Deliverables	
1st TrancheFifteen Percent (15%)payment of the total contractcost (Mobilization fee basedon the RA 9184)	Upon signing on Contract of Agreements and submission of provisions under item numbers C-5, C-8 and C-9.	
2nd Tranche Fifty Percent (50%) payment of the total contract cost (Subjected for Deduction for 10% Retention & 15% Mobilization Fee)	Must be Fifty Percent (50%) of project completion/ physical accomplishment with the submission of Billing Statement, Progress/Accomplishment Report, Statement of Work Accomplished, Progress Photos, and Narrative Report.	
3rd Tranche Thirty Percent (30%) payment of the contract price (Subjected for Deduction for 10% Retention)	Must be Ninety Percent (90%) of project completion/ physical accomplishment with the submission of Billing Statement, Progress/Accomplishment Report, Statement of Work Accomplished, Progress Photos, and Narrative Report.	
4th Tranche (Final Progress Billing) Twenty Percent (20%) payment of the contract price (Subjected for Deduction for 10% Retention)	Must be Hundred Percent (100%) physically completed with submission of Billing Statement, Contractor's accomplishment reports, Statement of Work Accomplished, Progress Photos, Narrative report, Contractor's certificate of completion, contractor's request for acceptance and turn-over certificate.	
5th Final Tranche Ten Percent (10 %) payment of the total contract price (Release of 10% Retention Money)	Must be two (2) months and without damage/defect of installed items and Upon Submission of Contractor's Warranty Security issued by the private insurance company, Notarized Certificate of Warranty, Signed & Approved Punch List Report.	

2. Guidelines for the Release of Retention Money:

Retention Money (10 %	Must be two (2) months without damage/defect of
payment of the total contract	installed items and Upon commencement of
price)	Liability Period from the Date of Final
	Acceptance, with the submission of Contractor's
	Warranty Security which is equivalent to the
	amount of retention money and issued by the
	private insurance company, Notarized Certificate

	of Warranty issued by the Contractor, Signed and Completed Punch List Report (if any).
--	---

E. Contractor's Minimum Major Equipment and Tools Requirements

- 1. List of Minimum major equipment/ tools requirement are the following:
 - a. 1-unit Chipping Gun/ Drilling Tools (1.5 to 13mm Chuck range capacity)
 - b. 1-unit Cut-off Machine (at least Cutting capacity: 119x119 for square, 130x130 for L-shape, and 100x130 for rectangular)
 - c. 1-unit Service Truck (at least ELF, 4.0 cu.m loading capacity)
 - d. 1-unit Grinder Portable/ Machine (Rated input power 900 W)
 - e. 1-unit Welding Portable/ Machine (20 400 amperes Current range)
 - f. 1-unit D Generator set (at least 5KW capacity)

F. Other General Requirements

- 1. All dimensions/level etc. indicated in the drawing plans are to be verified on the site;
- 2. All materials are subject for the approval by the End-user/ AS-BGMD Project Engineer;
- 3. Any discrepancies, either between written dimensions and site dimensions shall be brought to the BGMD office before executing the works;
- 4. All equipment, tools, scaffolding and other personnel needed shall be provided by the Contractor;
- 5. Removal, dismantling and demolition work shall be coordinated and requested to the DSWD AS-BGMD Implementing Team;
- 6. All waste materials shall be turned over to the DSWD-BGMD with proper documentation;
- 7. All works shall comply with the Fire Code of the Philippines, Philippine Electrical Code and Department Rules and Regulations and other relevant laws, rules and regulations.

Contractor's Terms of Reference

LOT No. 2 – Improvement and Repair of Existing Old Gate, Guard Post at Main Entrance of DSWD Central Office

A. Contractor's Qualification(s)

- 1. Contractor must be operating at least a minimum of five (5) years in the construction industry whether it is a corporation, single proprietor and company.
- 2. Contractor shall have competence and meaningful experience of at least five (5) years of any vertical and horizontal construction/repair/renovation/improvement works whether it is a corporation, single proprietor and company.
- 3. Contractor shall have a PCAB license that was secured prior or within the five (5) years' experience and completed contract as proof of being a licensed and accredited contractor in the construction industry.
- 4. Contractor shall have a Single Largest Completed Contract with similar project contract and scope such as construction, improvement/ rehabilitation/ repair of building interior/ exterior works completed within the five (5) years from the deadline of bid submission, of which the value of contract amount must be equivalent to at least fifty percent (50%) of the ABC and duly supported by the Contractors Performance Evaluation System rating or a certificate of satisfactory rating or certificate of satisfactory completion of the project issued by the owner of the previous completed project.
- 5. Contractor's required license Category in accordance with the Philippines Contractor's Accreditation Board Circular No. 201, series of 2017 is:

Size Range	License Category	Classification
Small B	C & D	General Building/ General Engineering

B. Contractor's Working Hours

- 1. All normal works for regular days of this contract shall be performed after office hours (7:00pm to 5:00am). Except on Weekends, Holidays and Special Holidays the Contractor may perform 24/7 schedule with proper coordination/approval to AS-BGMD Implementing Team.
- 2. The Contractor shall be required to furnish safe, proper and sufficient lighting arrangement during overnight works.
- 3. On weekends/holidays the Contractor shall deploy a maximum number of manpower based on the submitted Contractor's Schedule, just to catch-up the possible delays due to possible stoppage instructed by AS-BGMD Implementing Team.

C. Contractor's Responsibilities and Conditions

- 1. Contractor shall control the generation of dust and flying particles from the operation and shall provide a temporary closure to prevent creation of nuisance to the adjacent offices/rooms.
- 2. Contractor shall be responsible to follow the minimum health standard required as prescribed by the IATF/ DOH Guidelines.
- 3. Contractor is not required to submit an Operating and Maintenance Manual.
- 4. Contractor shall be responsible for the one (1) year Warranty upon acceptance of the project
- 5. Contractor shall turn-over to the Department all the excess/ unplaced construction items that are stipulated in the Bill of Quantities.
- 6. Contractor shall submit its own construction schedule, manpower deployment schedule, equipment's/ tools schedule, list of manpower to be deployed and Project Site organizational structure within five (5) days upon receipt of Notice of Award.
- 7. Contractor shall assign the project engineer/project architect from the start until completion stage.
- 8. Contractor shall coordinate with the BGMD all the execution works.
- 9. Contractor shall provide warning signages, project signboard, contractor's project log book.
- 10. Contractor shall secure permit to entry/ permit to stay-in with attached profile of all workers such as Bio-data for those who will enter within the premises as reference of the DSWD-CO security guards.
- 11. Contractor shall provide or submit Statement of works accomplishment and Narrative report as requirement of the billing request.
- 12. Contractor shall submit weekly progress reports with attached progress photos to AS-BGMD Implementing Team.
- 13. Contractor shall provide or submit an As-Built Plan completely signed and sealed by the Licensed Engineer /Architect per Engineering Discipline as requirement in the billing request.
- 14. Contractor shall provide delivery receipt or list of all materials brought inside the compound including the list of equipment and tools.
- 15. Contractor shall provide complete uniform with ID and basic PPE for all the construction workers and personnel.
- 16. Contractor shall have at least:
 - a. Project Licensed Engineer with minimum experience of five (5) years,
 - b. Licensed Civil Engineer with minimum experience of three (3) years,
 - c. Licensed Architect with minimum experience of three (3) years,
 - d. Licensed Electrical Engineer with minimum experience of three (3) years,
 - e. Master Electrician with minimum experience five (5) years for construction industry, and
 - f. General Foreman with a minimum experience of Eight (8) years of finishing works in construction industry.

- 17. Contractor shall be withheld an amount of Twenty Thousand Pesos (Php20,000.00) in case of failure to submit an As-Built Plan within thirty (30) calendar days upon issuance of certificate of completion.
- 18. Contractor shall be withheld an amount of **Thirty Thousand Pesos** (**Php30,000.00**) in the next progress billing in case of failure to submit an Updated Program of Works within ten (10) calendar days upon issue of notification of request.

D. Recommended Terms of Payment

1. The Payment for this project shall be made upon completion of the following activity/scope of works:

Payment Tranches	Outputs/ Deliverables
1st Tranche Fifteen Percent (15%) payment of the total contract cost (Mobilization fee based on the RA 9184)	Upon signing on Contract of Agreements and submission of provisions under item numbers C-5, C-8 and C-9.
2nd Tranche Fifty Percent (50%) payment of the total contract cost (Subjected for Deduction for 10% Retention & 15% Mobilization Fee)	Must be Fifty Percent (50%) of project completion/ physical accomplishment with the submission of Billing Statement, Progress/Accomplishment Report, Statement of Work Accomplished, Progress Photos, and Narrative Report.
3rd Tranche Thirty Percent (30%) payment of the contract price (Subjected for Deduction for 10% Retention)	Must be Ninety Percent (90%) of project completion/ physical accomplishment with the submission of Billing Statement, Progress/Accomplishment Report, Statement of Work Accomplished, Progress Photos, and Narrative Report.
4th Tranche (Final Progress Billing) Twenty Percent (20%) payment of the contract price (Subjected for Deduction for 10% Retention)	Must be Hundred Percent (100%) physically completed with submission of Billing Statement, Contractor's accomplishment reports, Statement of Work Accomplished, Progress Photos, Narrative report, Contractor's certificate of completion, contractor's request for acceptance and turn-over certificate.
5th Final Tranche Ten Percent (10 %) payment of the total contract price (Release of 10% Retention Money)	Must be two (2) months without damage/defect of installed items and Upon Submission of Contractor's Warranty Security issued by the private insurance company, Notarized Certificate of Warranty, Signed & Approved Punch List Report.

2. Guidelines for the Release of Retention Money:

Retention Money (10 % payment of the total contract price)	Must be two (2) months without damage/defect of installed items and Upon commencement of Liability Period from the Date of Final Acceptance, with the submission of Contractor's Warranty Security which is equivalent to the amount of retention money and issued by the private insurance company, Notarized Certificate of Warranty issued by the Contractor, Signed and Completed Punch List Report (if any).
--	---

E. Contractor's Minimum Major Equipment and Tools Requirements

- 1. List of Minimum major equipment/ tools requirement are the following:
 - a. 1-unit Chipping Gun/ Drilling Tools (1.5 to 13mm Chuck range capacity)
 - b. 1-unit Cut-off Machine (at least Cutting capacity: 119x119 for square, 130x130 for L-shape, and 100x130 for rectangular)
 - c. 1-unit Service Truck (at least ELF, 4.0 cu.m loading capacity)
 - d. 1-unit Grinder Portable/ Machine (Rated input power 900 W)
 - e. 1-unit Welding Portable/ Machine (20 400 amperes Current range)
 - f. 1-unit D Generator set (at least 5KW capacity)

F. Other General Requirements

- 1. All dimensions/level etc. indicated in the drawing plans are to be verified on the site;
- 2. All materials are subject for the approval by the End-user/ AS-BGMD Project Engineer;
- 3. Any discrepancies, either between written dimensions and site dimensions shall be brought to the BGMD office before executing the works;
- 4. All equipment, tools, scaffolding and other personnel needed shall be provided by the Contractor;
- 5. Removal, dismantling and demolition work shall be coordinated and requested to the DSWD AS-BGMD Implementing Team;
- 6. All waste materials shall be turned over to the DSWD-BGMD with proper documentation;
- 7. All works shall comply with the Fire Code of the Philippines, Philippine Electrical Code and Department Rules and Regulations and other relevant laws, rules and regulations.

Contractor's Terms of Reference

LOT No. 3 – Improvement of Old Existing and Deteriorated Paint of All Exterior Wall Side of GSD, PSAMD Warehouse & Mahusay Building

A. Contractor's Qualification(s)

- 1. Contractor must be operating at least a minimum of five (5) years in the construction industry whether it is a corporation, single proprietor and company.
- 2. Contractor shall have competence and meaningful experience of at least five (5) years of any vertical and horizontal construction/repair/renovation/improvement works whether it is a corporation, single proprietor and company.
- 3. Contractor shall have a PCAB license that was secured prior or within the five (5) years' experience and completed contract as proof of being a licensed and accredited contractor in the construction industry.
- 4. Contractor shall have a Single Largest Completed Contract with similar project contract and scope such as construction, improvement/ rehabilitation/ repair of building interior/ exterior works completed within the five(5) years from the deadline of bid submission, of which the value of contract amount must be equivalent to at least fifty percent (50%) of the ABC and duly supported by the Contractors Performance Evaluation System rating or a certificate of satisfactory rating or certificate of satisfactory completion of the project issued by the owner of the previous completed project.
- 5. Contractor's required license Category in accordance with the Philippines Contractor's Accreditation Board Circular No. 201, series of 2017 is:

Size Range	License Category	Classification
Small B	C & D	General Building/ General Engineering

B. Contractor's Working Hours

- 1. All normal works for regular days of this contract shall be performed after office hours (7:00pm to 5:00am). Except Weekends, Holidays and Special Holidays, the Contractor may perform 24/7 schedule with proper coordination/approval to AS-BGMD Implementing Team.
- 2. The Contractor shall be required to furnish safe, proper and sufficient lighting arrangement during overnight works.
- 3. On weekends/holidays the Contractor shall deploy a maximum number of manpower based on the submitted Contractor's Schedule, just to catch-up the possible delays due to possible stoppage instructed by AS-BGMD Implementing Team.

C. Contractor's Responsibilities and Conditions

- 1. Contractor shall control the generation of dust and flying particles from the operation and shall provide a temporary closure to prevent creation of nuisance to the adjacent offices/rooms.
- 2. Contractor shall be responsible to follow the minimum health standard required as prescribed by the IATF/ DOH Guidelines.
- 3. Contractor is not required to submit an Operating and Maintenance Manual.
- 4. Contractor shall be responsible for the one (1) year Warranty upon acceptance of the project
- 5. Contractor shall turn-over to the Department all the excess/ unplaced construction items that are stipulated in the Bill of Quantities.
- 6. Contractor shall submit its own construction schedule, manpower deployment schedule, equipment's/ tools schedule, list of manpower to be deployed and Project Site organizational structure within five (5) days upon receipt of Notice of Award.
- 7. Contractor shall assign the project engineer/project architect from the start until completion stage.
- 8. Contractor shall coordinate with the BGMD all the execution works.
- 9. Contractor shall provide warning signages, project signboard, contractor's project log book.
- 10. Contractor shall secure permit to entry/ permit to stay-in with attached profile of all workers such as Bio-data for those who will enter within the premises as reference of the DSWD-CO security guards.
- 11. Contractor shall provide or submit Statement of works accomplishment and Narrative report as requirement of the billing request.
- 12. Contractor shall submit weekly progress reports with attached progress photos to AS-BGMD Implementing Team.
- 13. Contractor shall provide or submit an As-Built Plan completely signed and sealed by the Licensed Engineer /Architect per Engineering Discipline as requirement in the billing request.
- 14. Contractor shall provide delivery receipt or list of all materials brought inside the compound including the list of equipment and tools.
- 15. Contractor shall provide complete uniform with ID and basic PPE for all the construction workers and personnel.
- 16. Contractor shall have at least:
 - a. Project Licensed Engineer with minimum experience of five (5) years,
 - b. Licensed Civil Engineer with minimum experience of three (3) years,
 - c. Licensed Architect with minimum experience of three (3) years,
 - d. Licensed Electrical Engineer with minimum experience of three (3) years,
 - e. Master Electrician with minimum experience five (5) years for construction industry, and
 - f. General Foreman with a minimum experience of Eight (8) years of finishing works in construction industry.

- 17. Contractor shall be withheld an amount of Twenty Thousand Pesos (Php20,000.00) for the failure of submission of an As-Built Plan within thirty (30) calendar days upon issuance of certificate of completion.
- 18. Contractor shall be withheld an amount of **Thirty Thousand Pesos** (**Php30,000.00**) in the next progress billing for the failure of submission of an Updated Program of Works within ten (10) calendar days upon issue of notification of request.

D. Recommended Terms of Payment

1. The Payment for this project shall be made upon completion of the following activity/scope of works:

Payment Tranches	Outputs/ Deliverables
1st Tranche Fifteen Percent (15%) payment of the total contract cost (Mobilization fee based on the RA 9184)	Upon signing on Contract of Agreements and submission of provisions under item numbers C-5, C-8 and C-9.
2nd Tranche Fifty Percent (50%) payment of the total contract cost (Subjected for Deduction for 10% Retention & 15% Mobilization Fee)	Must be Fifty Percent (50%) of project completion/ physical accomplishment with the submission of Billing Statement, Progress/Accomplishment Report, Statement of Work Accomplished, Progress Photos, and Narrative Report.
3rd Tranche Thirty Percent (30%) payment of the contract price (Subjected for Deduction for 10% Retention)	Must be Ninety Percent (90%) of project completion/ physical accomplishment with the submission of Billing Statement, Progress/Accomplishment Report, Statement of Work Accomplished, Progress Photos, and Narrative Report.
4th Tranche (Final Progress Billing) Twenty Percent (20%) payment of the contract price (Subjected for Deduction for 10% Retention)	Must be Hundred Percent (100%) physically completed with submission of Billing Statement, Contractor's accomplishment reports, Statement of Work Accomplished, Progress Photos, Narrative report, Contractor's certificate of completion, contractor's request for acceptance and turn-over certificate.
5th Final Tranche Ten Percent (10 %) payment of the total contract price (Release of 10% Retention Money)	Must be two (2) months and without damage/defect of installed items and Upon Submission of Contractor's Warranty Security issued by the private insurance company, Notarized Certificate of Warranty, Signed & Approved Punch List Report.

E. Contractor's Minimum Major Equipment and Tools Requirements

1. List of Minimum major equipment/ tools requirement are the following:

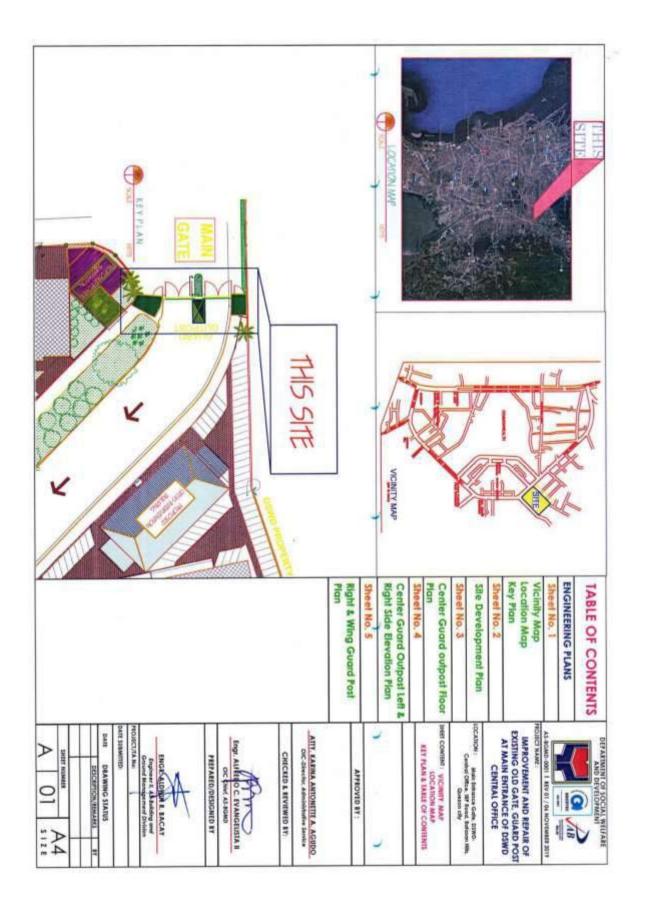
- a. 1-unit Chipping Gun/ Drilling Tools (1.5 to 13mm Chuck range capacity)
- b. 1-unit Cut-off Machine (at least Cutting capacity: 119x119 for square, 130x130 for L-shape, and 100x130 for rectangular)
- c. 1-unit Service Truck (at least ELF, 4.0 cu.m loading capacity)
- d. 1-unit Grinder Portable/ Machine (Rated input power 900 W)

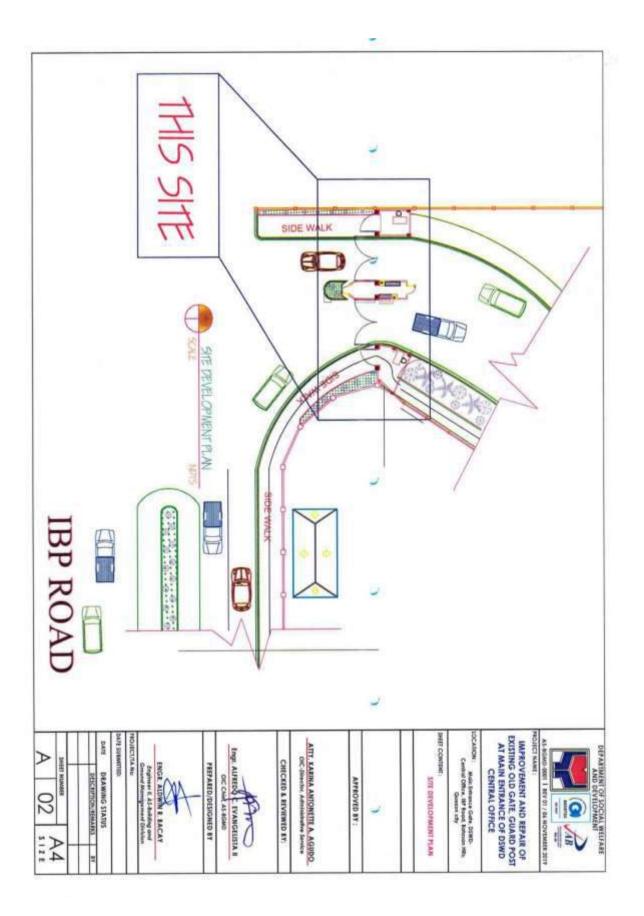
F. Other General Requirements

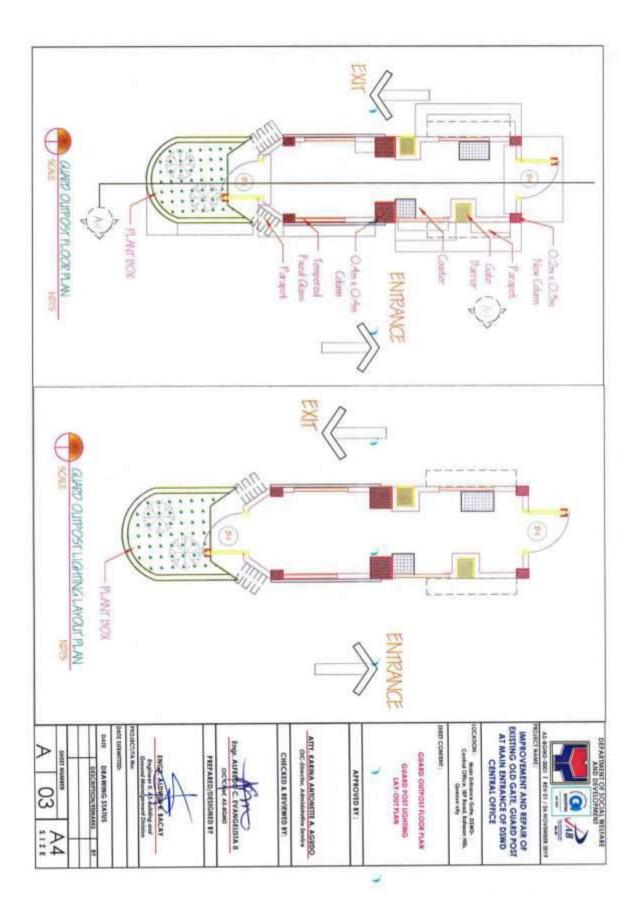
- 1. All dimensions/level etc. indicated in the drawing plans are to be verified on the site;
- 2. All materials are subject for the approval by the End-user/ AS-BGMD Project Engineer;
- 3. Any discrepancies, either between written dimensions and site dimensions shall be brought to the BGMD office before executing the works;
- 4. All equipment, tools, scaffolding and other personnel needed shall be provided by the Contractor;
- 5. Removal, dismantling and demolition work shall be coordinated and requested to the DSWD AS-BGMD Implementing Team;
- 6. All waste materials shall be turned over to the DSWD-BGMD with proper documentation;
- 7. All works shall comply with the Fire Code of the Philippines, Philippine Electrical Code and Department Rules and Regulations and other relevant laws, rules and regulations.

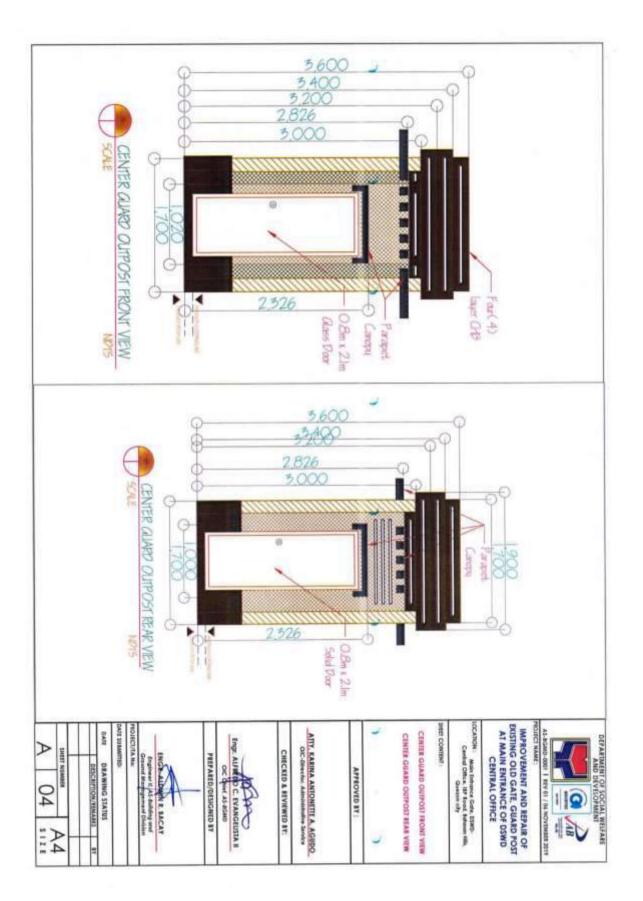
Section VII. Drawings

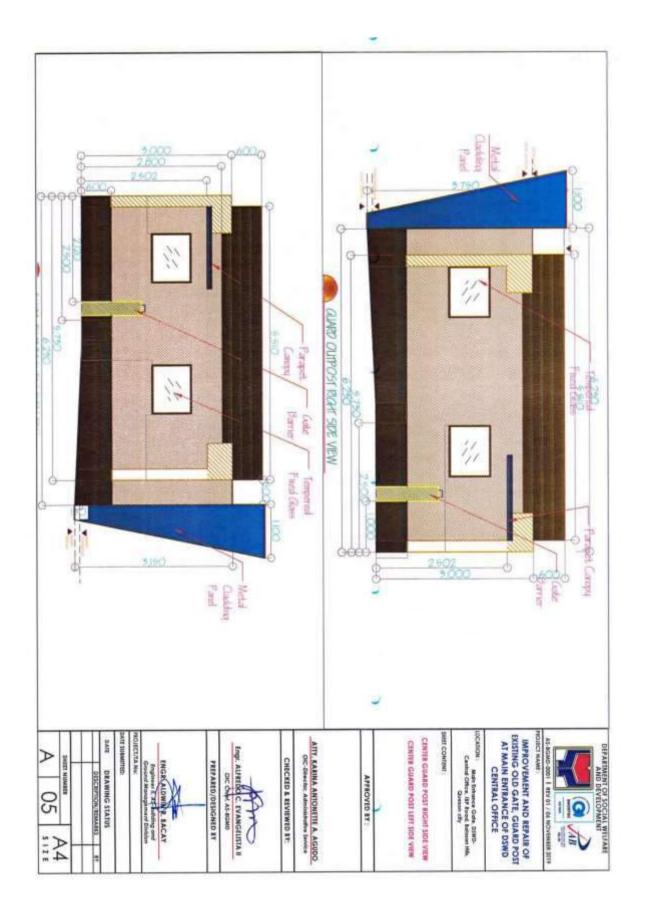
LOT No. 1 – Repair and Improvement of Existing Sidewalk/Path Walk from Main Gate to Old Lobby at DSWD Central Office LOT No. 2 – Improvement and Repair of Existing Old Gate, Guard Post at Main Entrance of DSWD Central Office

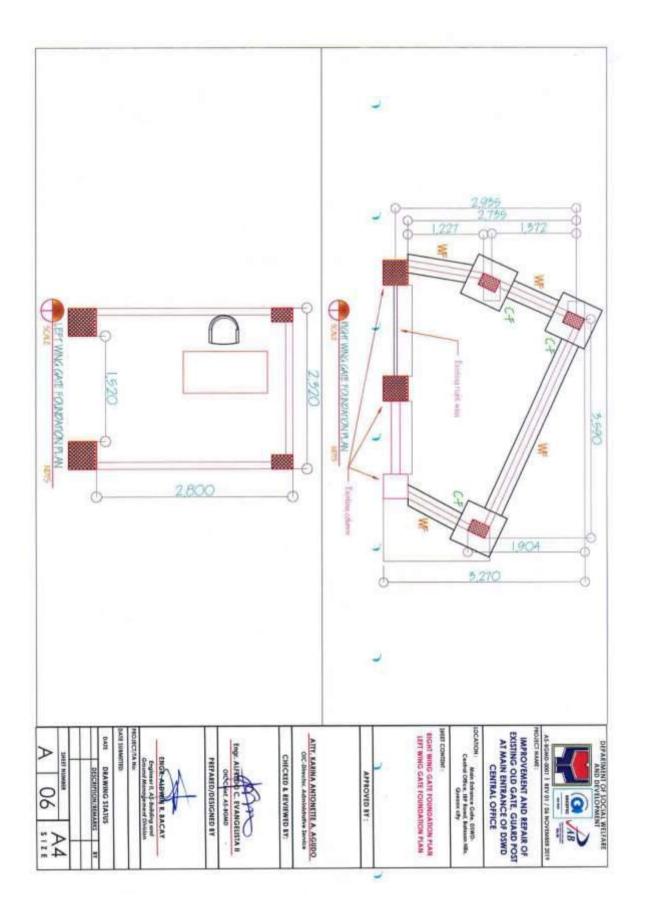


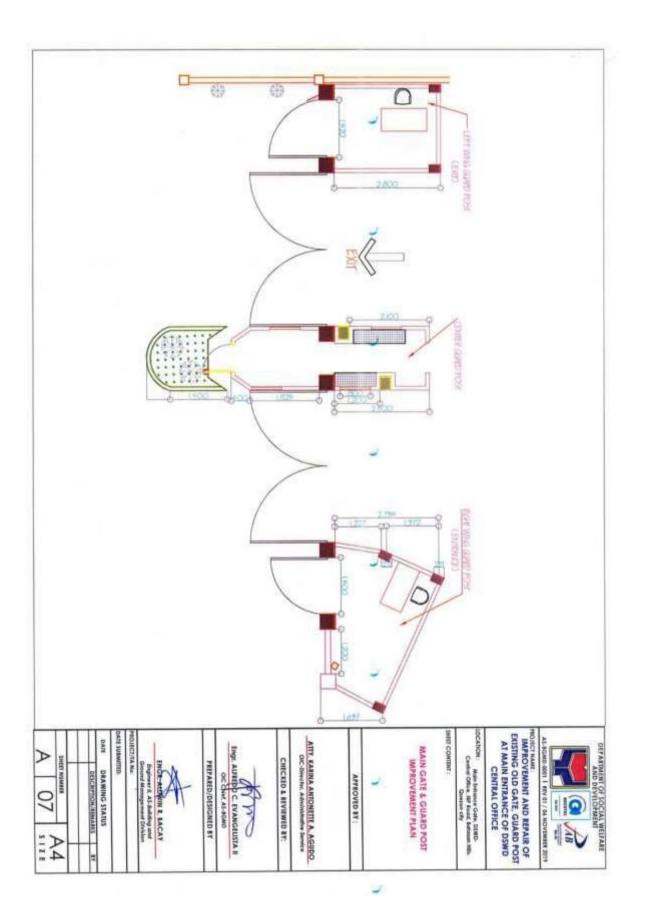


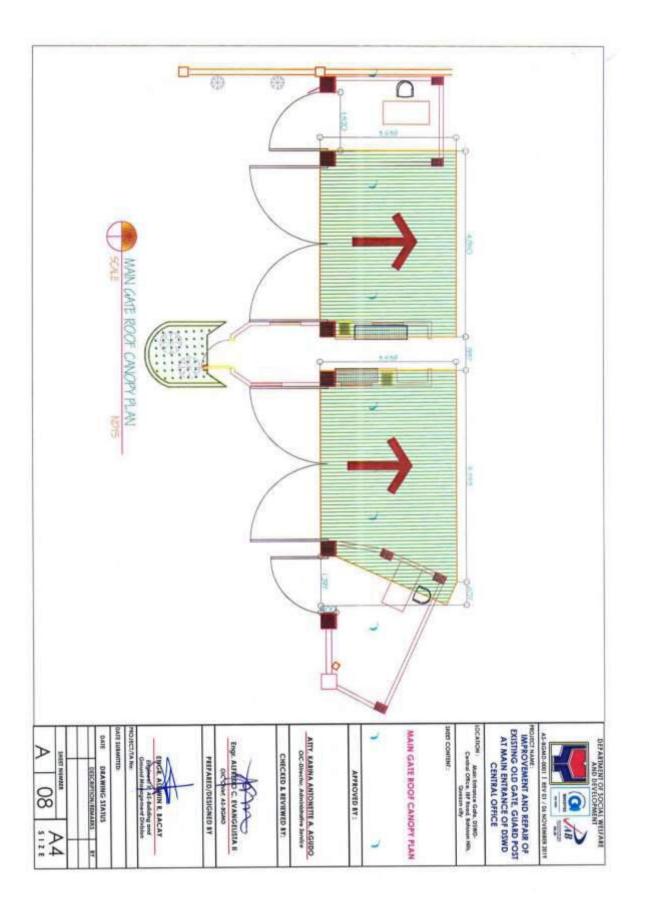












LOT No. 3 – Improvement of Old Existing and Deteriorated Paint of All Exterior Wall Side of GSD, PSAMD Warehouse & Mahusay Building

Section VIII. Bill of Quantities

Table of Contents

Bill of Quantities
LOT No. 1 – Repair and Improvement of Existing Sidewalk/ Path Walk from Main Gate to Old Lobby at DSWD Central Office
LOT No. 2 – Improvement and Repair of Existing Old Gate, Guard Post at Main Entrance of DSWD Central Office
LOT No. 3 – Improvement of Old Existing and Deteriorated Paint of All Exterior Wall Side of GSD, PSAMD Warehouse & Mahusay Building75

Bill of Quantities

LOT No. 1 – Repair and Improvement of Existing Sidewalk/ Path Walk from Main Gate to Old Lobby at DSWD Central Office

Amoun	Unit Cost	Unit Labor/ Equipment Cost	Unit Material Cost	Unit	Quantity	Item Description	
						GENERAL REQUIREMENTS	OTHER
	0			LOT	840	Mobilization and Demobilization	A.)
	Unit Labor Cost	Rate per day	No. of Manpower	Unit	Quantity	Labor	1
			24	Days	4	Skilled Worker	313
			6	Days	4	UnskillediHelper	1.2
				Labor Cost -			
	Unit Equipment Cost	Rate per day	No. of Days	Unit	Quantity	Equipment	2
			4	Unit	1	Elf Truck	2.2
			4	Unit	1	Mobile Gen. Set	2.3
			2	oment Cost -	Equi		
	A. (Sub-Total)		÷	<i>u</i>			
				LOT	1	Provision of Temporary Facilities/Utilities	B.)
Amoun	Unit Cost	Unit Labor Cost	Unit Material Cost	Unit	Quantity	Materials & Labor	1
				Sq.m	20	Provision of Temporary Workers Quarter's and Materials Storage.	
				Li.m	27	Provision of Temporary Fence within site office & workers quarter and Enclosure of working area.	1.2
				Labor Cost -	Ma torial &		
	Unit Equipment Cost	Rate per day	No. of Days	Unit	Quantity	Equipment	2
			.4	Unit	34	Elf Truck	22
			4	Unit	2 E (Mobile Gen. Set	2.3
		2410112-201012	9-10	oment Cost-	Equi		
	B. (Sub-Total)			27			
		000000	0001C2	LOT	1	Provision of Waring Signages, Caution signages and DSWD Project Signboard	C.)
Amoun	Unit Cost	Unit Labor Cost	Unit Material Cost	Unit	Quantity	Materials	1
		- 121		Sq.m	15	Warning/Caution signages	1.1
		T.		Sq.m	2.88	DSWD Project Signboards	12
		77		Sq.m	2,88	COA Bill Boards	1.3
				terial Cost -	Ma		
	Unit Labor Cost	Rate per day	No. of Manpower	Unit	Quantity	Labor	2
			1	Days	2	Skilled Worker	2,1
			2	Days	2	Unskilled/Heiper	2.2

Name: _____

Legal Capacity: _____

Signature: _____

		H-H I -h-	their Mentantine 1	LOT		Construction Safety and Health
Amou	Unit Cost	Unit Labor Cost	Unit Material Cost	Unit	Quantity	Materials
		意		Pairs	15	Hard hat
í.		*		Pairs	15	Safety Gloves
1				Pairs	15	Safety Boots
		÷.		Pairs	15	Safety Shoes
		<u>.</u>		Lot	1	COVID-19 Mask, Heavy Duty Face shield
ļ		*		Lot	1	Digital Temperature Scanner
		75		Lot	1	Medical testing with certificate (RCTPR) for 15 workers ranging its age from 45 yrs old to 59 yrs old.
		Ŧ.		Lot	(11)	Medicine Cabinet w/ first aid kit (20pcs-1Gal Alcohol,5pcs-20ml Pavidone lodine Micropore, 100pcs- 500gParacetamol tablets, 5pcs-loe bag, Emergency Fissh light, 50Pcs-Loperamide tablets, Cough medicine, 100g Cottons, 3box-Bandage, 3box-Band Aide) Note: Refer to the DOH Health Protocol Guidelines for COVID-19 Compliance.
(D. (Sub-Total)					
]			5)	UIREMENTS	ER GENERAL REC	SUB - TOTAL (OTH
			7 1			WORKS
				SQ.M	120.00	Site Clearing and Grubbing of Site Development Area
	Unit Labor Cost	Rate per day	No. of Manpower	Unit	Quantity	Labor
	Unit Labor Cost	Rate per day	No. of Manpower	Unit Days	Quantity 15	Labor Skilled Worker
	Unit Labor Cost	Rate per day			1000 100 000 000	2019/200
	Unit Labor Cost	Rate per day	4	Days	15	Skilled Worker
	Unit Labor Cost	Rate per day	4	Days Days	15	Skilled Worker
	Unit Equipment		4	Days Days Labor Cost -	15 15	Skilled Worker Unskilled/Helper
	Unit Equipment		4 8 No. of Days	Days Days Labor Cost - Unit	15 15 Quantity	Skilled Worker Unskilled/Helper Equipment
	Unit Equipment		4 8 No. of Days 15	Days Days Labor Cost - Unit Set	15 15 Quantity 1 5	Skilled Worker Unskilled/Helper Equipment Mini Chainsaw
	Unit Equipment		4 8 No. of Days 15	Days Days Labor Cost Unit Set Lot	15 15 Quantity 1 5	Skilled Worker Unskilled/Helper Equipment Mini Chainsaw
	Unit Equipment Cost		4 8 No. of Days 15	Days Days Labor Cost Unit Set Lot	15 15 Quantity 1 5	Skilled Worker Unskilled/Helper Equipment Mini Chainsaw
	Unit Equipment Cost	Rate per day	4 8 No. of Days 15	Days Days Labor Cost Unit Set Lot pment Cost	15 15 Quantity 1 1 Equi	Skilled Worker Unskilled/Helper Equipment Mini Chainsaw Other special tools (not exceed to 5% of Labor Cost)
	Unit Equipment Cost A. (Sub-Tota)	Rate per day	4 8 No. of Days 15 15	Days Days Labor Cost Unit Set Lot pment Cost CU.M	15 15 Quantity 1 5 Equi	Skilled Worker Unskilled/Helper Equipment Mini Chainsaw Other special tools (not exceed to 5% of Labor Cost) Structural Excavation
	Unit Equipment Cost A. (Sub-Tota)	Rate per day	4 8 No. of Days 15 15 15 No. of Manpower	Days Days Labor Cost Unit Set Lot Cost CU.M Unit	15 15 Quantity 1 3 Equi 38.9 Quantity	Skilled Worker Unskilled/Helper Equipment Mini Chainsaw Other special tools (not exceed to 5% of Labor Cost) Structural Excavation Labor
	Unit Equipment Cost A. (Sub-Tota)	Rate per day	4 8 No. of Days 15 15 No. of Manpower 3	Days Days Labor Cost Unit Set Lot pment Cost CU.M Unit Days	15 15 Quantity 1 1 £qui 38.9 Quantity 10	Skilled Worker Unskilled/Helper Equipment Mini Chainsaw Other special tools (not exceed to 5% of Labor Cost) Structural Excavation Labor Skilled Worker
	Unit Equipment Cost A. (Sub-Tota)	Rate per day	4 8 No. of Days 15 15 No. of Manpower 3	Days Days Labor Cost Unit Set Lot pment Cost Unit Days Days	15 15 Quantity 1 1 £qui 38.9 Quantity 10	Skilled Worker Unskilled/Helper Equipment Mini Chainsaw Other special tools (not exceed to 5% of Labor Cost) Structural Excavation Labor Skilled Worker
	Unit Equipment Cost A. (Sub-Total) Unit Labor Cost Unit Equipment	Rate per day Rate per day	4 8 No. of Days 15 15 No. of Manpower 3 6	Days Days Labor Cost Unit Set Lot pment Cost CU.M Unit Days Days Labor Cost	15 15 Quantity 1 3 Equi 38.9 Quantity 10 10	Skilled Worker Unskilled/Helper Equipment Mini Chainsaw Other special tools (not exceed to 5% of Labor Cost) Structural Excavation Labor Skilled Worker Unskilled/Helper
	Unit Equipment Cost A. (Sub-Total) Unit Labor Cost Unit Equipment	Rate per day Rate per day	A B No. of Days 15 15 15 No. of Manpower 3 6 No. of Days	Days Days Labor Cost Unit Set Lot pment Cost Unit Days Labor Cost Unit Unit Unit Unit	15 15 Quantity 1 1 5 Equi 38.9 Quantity 10 10 0 Quantity	Skilled Worker Unskilled/Helper Equipment Mini Chainsaw Other special tools (not exceed to 5% of Labor Cost) Structural Excavation Labor Skilled Worker Unskilled/Helper Equipment

Legal Capacity: _____

Signature: _____

Duly authorized to sign the Bid for and behalf of: _____

				CU.M	10	Gravel Bidding	c.)
Amour	Unit Cost	Unit Labor Cost	Unit Material Cost	Unit	Quantity	Materials	1
		#		Cu.m	10	1° Gravel Aggregates	1,1
				terial Cost -	M		
	Unit Labor Cost	Rate per day	No. of Manpower	Unit	Quantity	Labor	2
			2	Days	4	Skilled Worker	2.1
			4	Days	4	Unskilled/Helper	22
	A.C			Labor Cost -	6.5		
	Equipment Unit Cost	Rate per day	No. of Days	Unit	Quantity	Equipment	3
			4	Lot		Other special tools (5% of Material Cost)	3.1
				ment Cost	Equi		
	CJ(Sub-Total)					1	_
			1	CU.M	18	100% degree of Soil Base Compaction	0.)
Amour	Unit Cost	Unit Labor	Unit Material	Unit	Quantity	Materiais	1
		Cost	Cost	Cu.m	18	Base Course(High Density Suitable Soil)	
		25		terial Cost -	1976	best bourse(mpriberisity building bon)	- 225
	Unit Labor Cost	Pate set day	No. of Manpower	Unit	Quantity	Labor	
	Unit Labor Cost	Rate per day	2	Days	B	Skilled Worker	
			4	Days	8	Unskilled/Helper	
				Labor Cost -			-
	Unit Equipment				1000000000		
	Cost	Rate per day	No. of Days	Unit	Quantity	Equipment	3
			8	Set		Plate Compactor	3.1
			8	Lot	1	Other special tools (5% of Material Cost)	3.2
				oment Cost -	Equi		
	D.)(Sub-Total)						-
				SQ.M	80	Soil Poisoning	E.)
Amour	Unit Cost	Unit Labor Cost	Unit Material Cost	Unit	Quantity	Materials	1
		+		042	5	Liquid Chemical Soil Treatment	1,1
		gunnen mig		terial Cost -	M		
	Unit Labor Cost	Rate per day	No. of Manpower	Unit	Quantity	Labor	2
			2	Days	2	Skilled Worker	2.1
			4	Days	2	Unskilled/Helper	2.2
				Labor Cost -			
	Unit Equipment Cost	Rate per day	No. of Days	Unit	Quantity	Equipment	3
			2	Lot	1	Other special tools (5% of Material Cost)	3.1
				oment Cost -	Equi		

Legal Capacity: _____

Signature: _____

A.)	Fabrication of Pedestal Reinforcement	100	Units				
1	Materials	Quantity	Unit	Material Units Cost	Labor Unit Cost	Unit Cost	Amour
1.1	10mm@RSB(Standard)	100	Pes.		-		
1.2	12mm@RSBStandard)	65	Pcs.		<u>(</u>)		
1.3	16.0mm@RSBStandard)	60	Pos.				
1.4	#16 G.I Tie Wire(28 Kg. /Roll)	18	Roll				
1.5	12" Hacksaw blade(heavy duty)	25	Pcs.		æ(
1.6	Other Necessary Accessories and Materials not mentioned but significant to compete the project	1	Lot.		2		
1		M	a terial Cost-				
2	Labor	Quantity	Unit	No. of Manpower	Rate per day	Unit Labor Cost	
2.1	Skilled Worker (Steel Man)	16	Days	2			
2.2	Unskilled(Steel man's Helper)	16	Days	4			
			Labor Cost				
3	Equipment	Quantity	Unit	No. of Days	Rate per day	Unit Equipment Cost	
3.1	Bar Cutter	1	Unit	10		1	
3.2	Bar Bender	1	Unit	10			
3.1	Other special tools (1% of Material Cost)	1	Lot	10			
	SUB - TOTAL (ST	Equi	(pment Cost			A.)(Sub-Totai)	
						A.j(Sub-Tota)	
110	S AND SCAFOLDING WORKS			1		A.)(Sub-Tota)	
FORM:						A.)(Sub-Total)	
A.)	S AND SCAFOLDING WORKS Setting-up of form, ribs, braces and installation/setting-up of complete sets of	RUCTURAL STEE	L WORKS)	Material Units Cost	Labor Unit Cost	A_)(Sub-Total)	Amoun
A.) 1	S AND SCAFOLDING WORKS Setting-up of form, ribs, braces and installation/setting-up of complete sets of scaffoldings.	TRUCTURAL STEE	Units				Amoun
A.) 1 1.1	S AND SCAFOLDING WORKS Setting-up-of form, ribs, braces and Installaltion/setting-up of complete sets of scaffoldings. Materials	TRUCTURAL STEE 10 Quantity	Units		Unit Cost		Amoun
A.) 1 1.1 1.2	S AND SCAFOLDING WORKS Setting-up of form, ribs, braces and installalition/setting-up of complete sets of scaffoldings. Materials Phenolic Board (3/4* x 1.2mx 2.4m)	10 10 10	Units Unit Pos		Unit Cost -		Amoun
A.) 1 1.1 1.2	S AND SCAFOLDING WORKS Setting-up of form, ribs, braces and installalition/setting-up of complete sets of scaffoldings. Materials Phenolic Board (3/4* x 1.2mx 2.4m) Good Lumber 2* x 2* x 5'	10 10 Quantity 10 26 5	Units Units Unit Pos.		Unit Cost - -		Amoun
A.) 1 1.1 1.2 1.3	S AND SCAFOLDING WORKS Setting-up of form, ribs, braces and installalition/setting-up of complete sets of scaffoldings. Materials Phenolic Board (3/4* x 1.2mx 2.4m) Good Lumber 2* x 2* x 8*	10 10 Quantity 10 26 5	Units Units Unit Pos. Pos. Kgs.		Unit Cost		Amoun
A.) 1 1.1 1.2 1.3 2	S AND SCAFOLDING WORKS Setting-up of form, ribs, braces and installalition/setting-up of complete sets of scaffoldings. Materials Phenolic Board (3/4* x 1.2mx 2.4m) Good Lumber 2* x 2' x 8' Assorted CWN	10 10 Quantity 10 26 5 M	Units Units Unit Pos Pos Kgs a lenial Cost	Cost	Unit Cost	Unit Cost	Amoun
A.) 1 1.1 1.2 1.3 2 2.1	S AND SCAFOLDING WORKS Setting-up of form, ribs, braces and installalition/setting-up of complete sets of scaffoldings. Materials Phenolic Board (3/4* x 1.2mx 2.4m) Good Lumber 2* x 2* x 8* Assorted CWN Labor	10 10 Quantiky 10 26 5 M Quantiky	Units Units Unit Pos Pos Kgs a terrial Cost- Unit	Cost No. of Manpower	Unit Cost	Unit Cost	Amoun
A.) 1 1.1 1.2 1.3 2 2.1	S AND SCAFOLDING WORKS Setting-up of form, ribs, braces and installaliton/setting-up of complete sets of scaffoldings. Materials Phenolic Board (3/4" x 1.2mx 2.4m) Good Lumber 2" x 2" x 8" Assorted CWN Labor Skilled Worker (Scafolding Installer)	10 10 Quantity 10 26 5 M Quantity 5	Units Units Unit Pos. Pos. Kgs. sterial Cost Unit Days	No. of Manpower	Unit Cost	Unit Cost	Amoun
A.) 1 1.1 1.2 1.3 2 2.1 2.2	S AND SCAFOLDING WORKS Setting-up of form, ribs, braces and installaliton/setting-up of complete sets of scaffoldings. Materials Phenolic Board (3/4" x 1.2mx 2.4m) Good Lumber 2" x 2" x 8" Assorted CWN Labor Skilled Worker (Scafolding Installer)	10 10 Quantity 10 26 5 M Quantity 5	Units Unit Pos. Pos. Kgs. kgs. Unit Days Days	No. of Manpower	Unit Cost	Unit Cost	Amoun
A) 1 1 1.1 1.2 1.3 2 2.1 2.2 3 3	S AND SCAFOLDING WORKS Setting-up of form, ribs, braces and installaliton/setting-up of complete sets of scaffoldings. Materials Phenolic Board (3/4* x 1.2mx 2.4m) Good Lumber 2* x 2* x 8* Assorted CWN Labor Skilled Worker (Scafolding Installer) Unskilled(Installer's Helper)	10 10 Quantity 10 26 5 5 M Quantity 5 5	L WORKS) Units Unit Pcs. Pcs. Kgs. kgs. Unit Days Labor Cost-	No. of Manpower 2 4	Unit Cost	Unit Cost	Amoun
A) 1 1 1.1 1.2 1.3 2 2.1 2.2 3 3	S AND SCAFOLDING WORKS Setting-up of form, ribs, braces and installaliton/setting-up of complete sets of scaffoldings. Materials Phenolic Board (3/4* x 1.2mx 2.4m) Good Lumber 2* x 2* x 8* Assorted CWN Labor Skilled Worker (Scafolding Installer) Unskilled (Installer's Helper) Equipment H-Frame 1.7 x 1.2 m set(2pcs. H-frames, 4pcs. Diagonal cross braces, 4pcs. Horizontal braces, 8pcs.	INUCTURAL STEE	L WORKS) Units Units Pcs. Pcs. Kgs. stenial Cost- Unit Days Labor Cost- Unit Unit	No. of Manpower 2 4 No. of Days 5	Unit Cost	Unit Cost	Amoun
A) 1 1 1.1 1.2 1.3 2 2.1 2.2 3 3	S AND SCAFOLDING WORKS Setting-up of form, ribs, braces and installaliton/setting-up of complete sets of scaffoldings. Materials Phenolic Board (3/4* x 1.2mx 2.4m) Good Lumber 2* x 2* x 8* Assorted CWN Labor Skilled Worker (Scafolding Installer) Unskilled (Installer's Helper) Equipment H-Frame 1.7 x 1.2 m set(2pcs. H-frames, 4pcs. Diagonal cross braces, 4pcs. Horizontal braces, 8pcs.	INUCTURAL STEE	L WORKS) Units Units Pos Pos Renial Cost Unit Days Labor Cost Unit Sets	No. of Manpower 2 4 No. of Days 5	Unit Cost	Unit Cost	Amoun

Legal Capacity:

Signature:

Duly authorized to sign the Bid for and behalf of: _____

A.)	Concrete Pouring of Pedestal	6	Units				
1	Materials	Quantity	Unit	Material Units Cost	Labor Unit Cost	Unit Cost	Amour
1.1	White sand	6	Cu.m	Con	=		
1.2	Gravel 3/4*	12	Cu.m				
1.3	Portland cement, 40kg	108	Bags.		-		
- 1103		M	a terial Cost				
2	Labor	Quantity	Unit	No. of Manpower	Rate per day	Unit Labor Cost	
2.1	Skilled Worker (Mason)	10	Days	3			
2.2	Unskilled(Mason's Helper)	1	Days	6			
10/2		100	Labor Cost				
3	Equipment	Quantity	Unit	No. of Days	Rate per day	Unit Equipment Cost	
3.1	Concrete vibrator	2	Units	1			
3.2	Concrete Bagger Mixer	1	Unit	1			
3.1	Other special tools (1% of Material Cost)	(1)	Lot	3			
		Equ	ipment Cost-				
_			all solution and a			A.)(Sub-Total)	
PAINT	ING WORKS Painting works of Sidewalk/ Pathwalk including all	TOTAL (CONCRETE WO	- Marchard	1			
A.)	ING WORKS Painting works of Sidewalk/ Pathwalk including all Steel Members	142	SQ.M	Matarial Units	Labor		
A.)	ING WORKS Painting works of Sidewalk/ Pathwalk including all Steel Members Materials	142 Quantity	SQ.M Unit	Material Units Cost	Labor Unit Cost	Unit Cost	Amour
A.) 1 1.1	ING WORKS Painting works of Sidewalk/ Pathwalk including all Steel Members Materials Concrete neutralizer	142	SQ.M		Unit Cost 	Unit Cost	Amour
A.) 1 1.1 1.2	ING WORKS Painting works of Sidewalk/ Pathwalk including all Steel Members Materials Concrete neutralizer Kamiseta Rug,round	142 Quantity 8 20	SQ.M Unit Gals. Kgs.		Unit Cost 	Unit Cost	Amour
A.) 1 1.1 1.2 1.3	ING WORKS Painting works of Sidewalk/ Pathwalk including all Steel Members Materials Concrete neutralizer Kamiseta Rug,round 2° paint brush	142 Quantiky 8 20 15	SQ.M Unit Gals Kgs Pos		Unit Cost 	Unit Cost	Amour
A.) 1 1.1 1.2 1.3 1.4	ING WORKS Painting works of Sidewalk/ Pathwalk including all Steel Members Materials Concrete neutralizer Kamiseta Rug,round 2° paint brush 4° Baby Roller(Cotton) w/ Handle	142 Quantity 8 20 15 40	SQ.M Unit Gals Kgs. Pos. Pos.		Unit Cost 	Unit Cost	Amour
A.) 1 1.1 1.2 1.3 1.4 1.5	Painting works of Sidewalk/ Pathwalk including all Steel Members Materials Concrete neutralizer Kamiseta Rug,round 2° paint brush 4° Baby Roller(Cotton) w/ Handle Semi-Gloss Latex Paint	142 Quantity 8 20 15 40 10	SQ.M Unit Gais Kgs. Pos. Pos. Gai.		Unit Cost 	Unit Cost	Amour
A.) 1 1.1 1.2 1.3 1.4 1.5 1.6	ING WORKS Painting works of Sidewalk/ Pathwalk including all Steel Members Materials Concrete neutralizer Kamiseta Rug,round 2° paint brush 4° Baby Roller(Cotton) w/ Handle Semi-Gloss Latex Paint Road Marking Paints (3 colors)	142 Quantity 8 20 15 40 10 10	SQ.M Unit Gals Kgs Pos Pos Pos Gal Gal		Unit Cost 	Unit Cost	Amour
A.) 1 1.1 1.2 1.3 1.4 1.5 1.6 1.7	Painting works of Sidewalk/ Pathwalk including all Steel Members Materials Concrete neutralizer Kamiseta Rug,round 2° paint brush 4° Baby Roller(Cotton) w/ Handle: Semi-Gloss Latex Paint Road Marking Paints (3 colors) Acre Color	142 Quantity 8 20 15 40 10	SQ.M Unit Gals Kgs Pos Pos Gal Gal Gal		Unit Cost 	Unit Cost	Amour
A.) 1 1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.8	ING WORKS Painting works of Sidewalk/ Pathwalk including all Steel Members Materials Concrete neutralizer Kamiseta Rug,round 2° paint brush 4° Baby Roller(Cotton) w/ Handle Semi-Gloss Latex Paint Road Marking Paints (3 colors)	142 Quantity 8 20 15 40 10 10 10 11	SQ.M Unit Gals Kgs Pos Pos Pos Gal Gal		Unit Cost 	Unit Cost	Amour
A.) 1 1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.8 1.9	Painting works of Sidewalk/ Pathwalk including all Steel Members Materials Concrete neutralizer Kamiseta Rug,round 2° paint brush 4° Baby Roller(Cotton) w/ Handle. Semi-Gloss Latex Paint Road Marking Paints (3 colors) Acre Color Masonry Putty	142 Quantity 8 20 15 40 10 10 10 11 11 15	SQ.M Unit Gals Kgs Pos Pos Pos Gal Gal Gal Gal		Unit Cost	Unit Cost	Amour
A.) 1 1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.8 1.9 1.1	Painting works of Sidewalk/ Pathwalk including all Steel Members Materials Concrete neutralizer Kamiseta Rug,round 2° paint brush 4° Baby Roller(Cotton) w/ Handle. Semi-Gloss Latex Paint Road Marking Paints (3 colors) Acre Color Masonry Putty Sandpaper #80	142 Quantity 8 20 15 40 10 10 10 10 11 15 30	SQ.M Unit Gals Kgs. Pos. Pos. Gal. Gal. Gal. Gal. Gal. Pos.		Unit Cost	Unit Cost	Amour
A.) 1 1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.9 1.9 1.1 1.12	Painting works of Sidewalk/ Pathwalk including all Steel Members Materials Concrete neutralizer Kamiseta Rug,round 2° paint brush 4° Baby Roller(Cotton) w/ Handle Semi-Gloss Latex Paint Road Marking Paints (3 colors) Acre Color Masonry Putty Sandpaper #80 Sandpaper #100	142 Quantity 8 20 15 40 10 10 10 10 11 15 30 30	SQ.M Unit Gais Kgs. Pos. Pos. Gai. Gai. Gai. Gai. Gai. Pos. Pos.		Unit Cost	Unit Cost	Amour
A.) 1 1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.9 1.9 1.1 1.12	Painting works of Sidewalk/ Pathwalk including all Steel Members Materials Concrete neutralizer Kamiseta Rug,round 2° paint brush 4° Baby Roller(Cotton) w/ Handle. Semi-Gloss Latex Paint Road Marking Paints (3 colors) Acre Color Masonry Putty Sandpaper #80 Sandpaper #100 Epoxy Primer	142 Quantity 8 20 15 40 10 10 10 10 10 11 15 30 30 28 20	SQ.M Unit Gals Kgs Pos Pos Gal Gal Gal Gal Cal Cal		Unit Cost	Unit Cost	Amour
A.) 1 1 1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.0 1.9 1.1 1.12 1.13	Painting works of Sidewalk/ Pathwalk including all Steel Members Materials Concrete neutralizer Kamiseta Rug,round 2° paint brush 4° Baby Roller(Cotton) w/ Handle. Semi-Gloss Latex Paint Road Marking Paints (3 colors) Acre Color Masonry Putty Sandpaper #80 Sandpaper #100 Epoxy Primer	142 Quantity 8 20 15 40 10 10 10 10 10 11 15 30 30 28 20	SQ.M Unit Gais Kgs. Pos. Pos. Gai. Gai. Gai. Gai. Pos. Pos. Gai. Pos. Gai.		Unit Cost	Unit Cost	Amour
A.) 1 1 1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.8 1.9 1.1 1.12 1.13 2 2	Painting works of Sidewalk/ Pathwalk including all Steel Members Materials Concrete neutralizer Kamiseta Rug,round 2° paint brush 4° Baby Rollen(Cotton) w/ Handte Semi-Gloss Latex Paint Road Marking Paints (3 colors) Acre Color Masonry Putty Sandpaper #80 Sandpaper #100 Epoxy Primer QDE Paint	142 Quantity 8 20 15 40 10 10 10 10 10 10 10 10 10 28 30 30 28 20 28	SQ.M Unit Gais Kgs. Pos. Pos. Gai. Gai. Gai. Gai. Gai. Gai. Gai. Cai. Pos. Cai. Pos. Cai.		Unit Cost		Amour
A.) 1 1 1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.0 1.9 1.1 1.12 2.1 2.1	Painting works of Sidewalk/ Pathwalk including all Steel Members Materials Concrete neutralizer Kamiseta Rug,round 2° paint brush 4° Baby Roller(Cotton) w/ Handle. Semi-Gloss Latex Paint Road Marking Paints (3 colors) Acre Color Masonry Putty Sandpaper #80 Sandpaper #80 Sandpaper #100 Epoxy Primer QDE Paint	142 Quantity 8 20 15 40 10 10 10 10 10 10 10 10 10 10 10 20 28 20 28 20 20 M	SQ.M Unit Gais Kgs. Pos. Pos. Gai. Gai. Gai. Gai. Gai. Gai. Cai. Pos. Gai. Pos. Gai. Pos. Gai.	Cost	Unit Cost		Amour
A.) 1 1 1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.0 1.9 1.1 1.12 2.1 2.1	Painting works of Sidewalk/ Pathwalk including all Steel Members Materials Concrete neutralizer Kamiseta Rug,round 2° paint brush 4° Baby Roller(Cotton) w/ Handle: Semi-Gloss Latex Paint Road Marking Paints (3 colors) Acre Color Masonry Putty Sandpaper #100 Epoxy Primer QDE Paint Labor Skilled Worker (Painter)	142 Quantiky 8 20 15 40 10 10 10 10 10 10 10 10 10 10 10 28 20 28 20 28 20 0 M Quantiky	SQ.M Unit Gals Kgs Pos Pos Gal Gal Gal Gal Gal Cal Pos Gal Pos Gal Pos Gal Days	Cost	Unit Cost		Amour

Legal Capacity:

Signature: _____

Duly authorized to sign the Bid for and behalf of: _____

LR	1.00				Manager 1 and 1	1.00		
	1	Materials	Quantity	Unit	Material Units Cost	Labor Unit Cost	Unit Cost	Amount
	1.1	4" x 4" x 1/4" Thk Square Tubing (G.I.)	20	PCs.		T .		
	1.2	2*x 3* x 3mm Thk Tubular Bar (G.I.)	40	Pcs.				
Γ	1.3	2" x 2" x 2mm Thk Tubular Bar (G.I.)	68	Pcs.		2		
	1.4	Welding Rod	100	Pcs.		75		
	1.5	Pre Painted G.I Roofing (Rib Type) Gauge 22 x 10'	90	Pcs.				
T	1.6	8t-Pre Painted G.I. Sheet Flashing (Gauge 22)	34	Pcs.		- 22		
	1.7	Pre Painted G.I. Gutter 8' (Gauge 22)	34	Pcs.		÷:		
1	1.8	Teckscrew 3" L with Rubber ring	2000	Pos.		-		
	1.9	100mm dia PVC Pipe	14	Pcs.		2		
t	1.10	100mm dia PVC Elbow	27	Pcs.		-		
t	o state	Roof Sealant	5	11 2010				
+	1.12	6mm Thk x 25 cm x 25 cm Base Plate with 4-16mm Dia	27	Gal.		-		
-	1000	Hole 16mm dia x 8"L Anchor Bolt with Bolt and Nuts	108	Gal.				
-	1,13	Interior de A d' L'Anterior den With Bolt and Nets	20840	Gal.				
-	52	N 2298	0.517577494	la terial Cost	2010000		100000000000000000000000000000000000000	
-	2	Labor	Quantity	Unit	No. of Manpower	Rate per day	Unit Labor Cost	
	2.1	Skilled Worker (Painter)	25	Days	2			
	2.2	Unskilled(Painter's Helper)	25	Days	4			
		SUB - TOT/	AL (ROOFING WO	Labor Cost	d			
L E	ELECT	SUB - TOT/	AL (ROOFING WO		0 III. II. IIII			
-	1000		AL (ROOFING WO					
-	A.)	IRICAL AND DATA ROUG-INS WORKS	- 16	IRKS)	Material Units	Labor	Unit Cost	Amount
-	A.) 1	IRICAL AND DATA ROUG-INS WORKS Installation of Electrical rough-ins including complete Accessories	1	IRKS)	1	Labor Unit Cost	Unit Cost	Amount
-	A.) 1 1.1	IRICAL AND DATA ROUG-INS WORKS Installation of Electrical rough-ins including complete Accessories Materials	1 Quantity	IRKS)	Material Units	Unit Cost	Unit Cost	Amount
-	4.) 1 1.1 1.2	Installation of Electrical rough-ins including complete Accessories Materials 8.0mm ² THHN wire ,150meters per box	1 Quantity 50	RKS)	Material Units	Unit Cost -	Unit Cost	Amount
-	A.) 1 1.1 1.2 1.3	Installation of Electrical rough-ins including complete Accessories Materials 8.0mm ^a THHN wire ,150meters per box 5.5mm ^a THHN wire ,150meters per box (Color white) 3.5mm ^a THHN wire ,150meters per box Panelboard Cabinet (Distribution Panel Board) for Indoor, 3Phase, 1-Main & 8 Branches, Bolt-on Type	1 Quantity 50 50	RKS)	Material Units	Unit Cost -	Unit Cost	Amount
-	A.) 1 1.1 1.2 1.3	Installation of Electrical rough-ins including complete Accessories Materials 8.0mm ² THHN wire ,150meters per box 5.5mm ³ THHN wire ,150meters per box (Color white) 3.5mm ⁴ THHN wire ,150meters per box Panelboard Cabinet (Distribution Panel Board) for Indoor, 3Phase, 1-Main & 8 Branches, Bolt-on Type with Ground Terminal and complete Accessories. Main : 50 AT, 3P, 230V. Bolt-on Type (MCCB or TQC	1 Quantity 50 50 3	RKS)	Material Units	Unit Cost - -	Unit Cost	Amount
-	A.) 1 1.1 1.2 1.3 1.4 1.5	Installation of Electrical rough-ins including complete Accessories Materials 8.0mm ² THHN wire ,150meters per box 5.5mm ³ THHN wire ,150meters per box (Color while) 3.5mm ³ THHN wire ,150meters per box (Color while) 3.5mm ⁴ THHN wire ,150meters per box Panelboard Cabinet (Distribution Panel Board) for Indoor, 3Phase, 1-Main & 8 Branches, Bolt-on Type with Ground Terminal and complete Accessories. Main : 50 AT, 3P, 230V, Bolt-on Type (MCCB or TQC type) Branches Circuit Breaker, 20AT, 2P, 230V, Bolt-on	1 Quantity 50 50 3 1	RKS)	Material Units	Unit Cost	Unit Cost	Amount
-	A.) 1 1.1 1.2 1.3 1.4 1.5 1.6	Installation of Electrical rough-ins including complete Accessories Materials 8.0mm ² THHN wire ,150meters per box 5.5mm ³ THHN wire ,150meters per box (Color white) 3.5mm ³ THHN wire ,150meters per box Panelboard Cabinet (Distribution Panel Board) for Indoor, 3Phase, 1-Main & 8 Branches, Bolt-on Type with Ground Terminal and complete Accessories. Main : 50 AT, 3P, 230V, Bolt-on Type (MCCB or TQC type) Branches :Circuit Breaker, 20AT, 2P, 230V, Bolt-on	1 Guantity 50 50 3 1 1	RKS)	Material Units	Unit Cost	Unit Cost	Amount
-	4.) 1 1.1 1.2 1.3 1.4 1.5 1.6 1.7		1 Quantity 50 50 3 1 1 5	RKS)	Material Units	Unit Cost	Unit Cost	Amount
-	A.) 1 1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.8 1.9	RICAL AND DATA ROUG-INS WORKS Installation of Electrical rough-ins including complete Accessories Materials 8.0mm* THHN wire ,150meters per box 5.5mm* THHN wire ,150meters per box (Color while) 3.5mm* THHN wire ,150meters per box Panelboard Cabinet (Distribution Panel Board) for Indoor, 3Phase, 1-Main & 8 Branches, Bolt-on Type with Ground Terminal and complete Accessories. Main : 50 AT, 3P, 230V. Bolt-on Type (MCCB or TQC type) Branches :Circuit Breaker, 20AT, 2P, 230V, Bolt-on (TQC Type) Branches :Circuit Breaker, 30AT, 2P, 230V, Bolt-on (TQC Type) PVC Pipe, 1/2* x 3m, Orange PVC Pipe, 3/4* x 3m, Orange	1 Guantity 50 50 3 1 1 5 5 5	RKKS)	Material Units	Unit Cost	Unit Cost	Amount
-	A.) 1 1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.8 1.9 1.10	RICAL AND DATA ROUG-INS WORKS Installation of Electrical rough-ins including complete Accessories Materials 8.0mm* THHN wire ,150meters per box 5.5mm* THHN wire ,150meters per box (Color while) 3.5mm* THHN wire ,150meters per box Panelboard Cabinet (Distribution Panel Board) for Indoor, 3Phase, 1-Main & 8 Branches, Bolt-on Type with Ground Terminal and complete Accessories. Main : 50 AT, 3P, 230V. Bolt-on Type (MCCB or TQC type) Branches :Circuit Breaker, 20AT, 2P, 230V, Bolt-on (TQC Type) PVC Pipe, 1/2* x 3m, Orange PVC Pipe, 3/4* x 3m, Orange PVC Male Adapter w/ Lock Nut, 1/2*	1 Quantity 50 50 3 1 1 5 5 5 20	RKKS)	Material Units	Unit Cost	Unit Cost	Amount
-	A.) 1 1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.8 1.9 1.10 1.11	RICAL AND DATA ROUG-INS WORKS Installation of Electrical rough-ins including complete Accessories Materials 8.0mm* THHN wire ,150meters per box 5.5mm* THHN wire ,150meters per box (Color while) 3.5mm* THHN wire ,150meters per box (Color while) 3.5mm* THHN wire ,150meters per box Panelboard Cabinet (Distribution Panel Board) for indoor, 3Phase, 1-Main & 8 Branches, Bolt-on Type with Ground Terminal and complete Accessories. Main : 50 AT, 3P, 230V, Bolt-on Type (MCCB or TQC type) Branches : Circuit Breaker, 20AT, 2P, 230V, Bolt-on (TQC Type) Branches : Circuit Breaker, 30AT, 2P, 230V, Bolt-on (TQC Type) PVC Pipe, 1/2* x 3m, Orange PVC Pipe, 344* x 3m, Orange PVC Male Adapter w/ Lock Nut, 1/2* PVC Male Adapter w/ Lock Nut, 344*	1 Quantity 50 50 3 1 1 5 5 5 20 8	RKS)	Material Units	Unit Cost	Unit Cost	Amount
-	A.) 1 1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.8 1.9 1.10 1.11 1.12	RICAL AND DATA ROUG-INS WORKS Installation of Electrical rough-ins including complete Accessories Materials 8.0mm* THHN wire ,150meters per box 5.5mm* THHN wire ,150meters per box (Color white) 3.5mm* THHN wire ,150meters per box Panelboard Cabinet (Distribution Panel Board) for Indoor, 3Phase, 1-Main & 8 Branches, Bolt-on Type with Ground Terminal and complete Accessories. Main : 50 AT, 3P, 230V, Bolt-on Type (MCCB or TQC type) Branches :Circuit Breaker, 20AT, 2P, 230V, Bolt-on (TQC Type) Branches :Circuit Breaker, 30AT, 2P, 230V, Bolt-on (TQC Type) PVC Pipe, 1/2* x 3m, Orange PVC Male Adapter w/ Lock Nut, 1/2* PVC Male Adapter w/ Lock Nut, 34* PVC Long Elbow, 1/2*	1 Guantity 50 50 3 1 1 5 5 5 20 8 100	RKKS)	Material Units	Unit Cost	Unit Cost	Amount
-	A.) 1 1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.8 1.9 1.10 1.11 1.12 1.13	RICAL AND DATA ROUG-INS WORKS Installation of Electrical rough-ins including complete Accessories Materials 8.0mm* THHN wire ,150meters per box 5.5mm* THHN wire ,150meters per box (Color white) 3.5mm* THHN wire ,150meters per box Panelboard Cabinet (Distribution Panel Board) for Indoor, 3Phase, 1-Main & 8 Branches, Bolt-on Type with Ground Terminal and complete Accessories. Main 50 AT, 3P, 230V, Bolt-on Type (MCCB or TQC type) Branches :Circuit Breaker, 20AT, 2P, 230V, Bolt-on (TQC Type) Branches :Circuit Breaker, 30AT, 2P, 230V, Bolt-on (TQC Type) PVC Pipe, 1/2* x 3m, Orange PVC Male Adapter w/ Lock Nut, 1/2* PVC Male Adapter w/ Lock Nut, 344* PVC Long Elbow, 1/2* PVC Long Elbow, 3/4*	1 Cuantity 50 50 3 1 1 5 5 20 8 100 2	RKKS)	Material Units	Unit Cost	Unit Cost	Amount
-	A.) 1 1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.6 1.9 1.10 1.11 1.12 1.13 1.14	RICAL AND DATA ROUG-INS WORKS Installation of Electrical rough-ins including complete Accessories Materials 8.0mm* THHN wire ,150meters per box 5.5mm* THHN wire ,150meters per box (Color white) 3.5mm* THHN wire ,150meters per box Panelboard Cabinet (Distribution Panel Board) for Indoor, 3Phase, 1-Main & 8 Branches, Bolt-on Type with Ground Terminal and complete Accessories. Main : 50 AT, 3P, 230V, Bolt-on Type (MCCB or TQC type) Branches :Circuit Breaker, 20AT, 2P, 230V, Bolt-on (TQC Type) Branches :Circuit Breaker, 30AT, 2P, 230V, Bolt-on (TQC Type) PVC Pipe, 1/2* x 3m, Orange PVC Male Adapter w/ Lock Nut, 1/2* PVC Male Adapter w/ Lock Nut, 34* PVC Long Elbow, 1/2*	1 Quantity 50 50 3 1 1 5 5 20 8 100 2 10	RKKS)	Material Units	Unit Cost	Unit Cost	Amount

Legal Capacity:

Signature:

Duly authorized to sign the Bid for and behalf of: _____

1.16	PVC Solvent Cement (100 c.c)	5	can	1	(7)		
1.17	Electrical Tape, big size (16m)	20	pcs.		8		
1.18	³ Tie Wire No. 16, G.I. Wire	10	Kgs.				
1.19	¹ Surface Type Utility PVC Box, 3" x 4"	20	pcs.		*		
1.20	PVC Rectangular Plastic Moulding 3/4" x 8" (Flat)	10	pos.		10		
1.21	Blind Rivet, 3/16" x 3/4" (1000pcs per box)	2	boxes		20		
1.22	Screw with Tox, 8mm X 1-1/2" (50pcs per box)	2	boxes				
1.23	Masonry Drill Bit, 3/16*	3	pcs.				
1.24	4 Metal Drill Bit, 3/16*	8	pcs.				
	1	M	a terial Cost		(feene en j		(a)
2	Labor	Quantity	Unit	No. of Manpower	Rate per day	Unit Labor Cost	
2.1	Skilled Worker (Master Electrician)	10	Days	3			
2.2	Semi Skilled (Electrician's Helper)	10	Days	6			
	1007		Labor Cost				8
1						A.)(Sub-Total)	
B.)	Installation of Installation of Electrical LED Lighting fluctures and Switched Devices including testing and commissioning	э	LOT	womenco			
	Materials for Electrical Fixtures	Quantity	Unit	Material Units Cost	Labor Unit Cost	Unit Cost	Amount
1.1	6" LED 15 W Surface Mount Down Light Can Type	8	sets				
1.2	Electrical Switch, Wide Series, 2-Gang including Cover Plate, Black Color (Screw type terminals)	2	sets		8		
		M	e terial Cost-				
	Labor	Quantity	Unit	No. of Manpower	Rate per day	Unit Labor Cost	
-	7.550	0.3425.0426	LA HANG	Statement Semila		Bartindowski do bodo	
	Skilled Worker (Master Electrician)	34	Days	3			
2	Semi Skilled (Electrician's Helper)	4	Days	6			
	1	-	Labor Cost-				-
						B.)(Sub-Total)	
	SUB - TOTAL (ELECTRI	CAL AND DATA R	OUG-INS WO	ORKS)			
OTHE	R WORKS TO COMPLETE THE PROJECT						
	Materials	Quantity	Unit	Material Units	Labor	Unit Cost	Amount
A.)	Restoration Works in the affected areas during execution	1	LOT	Cost	Unit Cost		
B.)	Conduct Testing and Commissioning	1	LOT	-	_		
	SUB - TOTAL JOTHER W	ORKS TO COMPLE	TE THE PRO	DJECT)			
					TOTAL DI	RECT COST (A)	
RECT CO	ST						
١.	(B)Overhead Contingency, Miscellaneous (10% of A)					
	(C)Contractor's Profit (10% of A)						
#. 10.	(D)Value Added Tax (5% of A+B+C)		Contraction of the local division of the loc	and the second se			
11.1	(D)Value Added Tax (5% of A+B+C) (E)Engineering Services for Complete Six(6) of Sign	ed & Sealed As-B	uilt Plans & P	rogram of Works			
Ш.		Contract Contract		frogram of Works			
III. IV. V.	(E)Engineering Services for Complete Six(6) of Sign	Contract Contract		frogram of Works			

Legal Capacity: _____

Signature:

Bill of Quantities

LOT No. 2 – Improvement and Repair of Existing Old Gate, Guard Post at Main Entrance of DSWD Central Office

		hem Description	Quantity	Unit	Unit Material Cost	Equipment Cost	Unit Cost	Amoun
OT	HER	GENERAL REQUIREMENTS				Cont		
A.)		Mobilization and Demobilization		LOT		5		
	1	Labor	Quantity	Unit	No. of Manpower	Rate per day	Unit Labor Cost	
	13	Skilled Worker	<u>് 8</u>	Days	4			
-	12	UnskilledHelper		Days	6:	-		
-	177	20070007 EM (* 1670) 121	56	Labor Cost				
-	-			Labor Com	1		100000000000000000000000000000000000000	
	2	Equipment	Quantity	Unit	No. of Days	Rate per day	Unit Equipment Cost	
	22	Elf Truck	28	Unit	4			
1	23	Mobile Gen. Set	21 E	Unit	4			
-	-			present Cost				
-	-		anger	found of the			A. (Sub-Total)	
-			14	10.64	1		A. (300-1000)	
n.)		Provision of Temporary Facilities/Utilities	- 2	LOT	Unit Material	Unit Labor		
	1	Materials & Labor	Quantity	Unit	Cost	Cest	Unit Cost	Amoun
	13	Provision of Temporary Workers Quarter's and Materials Storage.	20	Sq.m				
	1.2	Provision of Temporary Fence within sile office &	27	Lim				
	1	workers quarter and Enclosure of working area.						
-	_		Alla Terrial A	Labor Cost	-			
	2	Equipment	Quantity	Unit	No. of Days	Rate per day	Unit Equipment Cost	
-	2.2	Ell Truck	3	Unit	4			
-		Mobile Gen. Set		Unit	4	-		
-	-	HIGHT SHIT OF		prment Cost-	1			
-	-	A	- toget	printin South			B. (Sub-Total)	
C.)		Provision of Waring Signages, Caution signages and		LOT	T			
-3	-	DSWD Project Signboard		1000000	Unit Material	Unit Labor	21/2/2019	25557
-	_	Materials	Quantity	Unit	Cost	Cost	Unit Cost	Amoun
-	100	Warning/Caution signages	15	Sq.m		-		
-		DSWD Project Signboarda	2.86	Sq.m		-		
-	1.3	CCA Bill Boards	2.88	Sq.m		-		
-	100		1/2 17/1-07/2-0	e terlei Cost	1 8 St. N-265 1	0.0000000000000000000000000000000000000	111111111111111	
-	2	Labor	Quantity	Unit	No. of Manpower	Rate per day	Unit Labor Cost	
-		Skilled Worker	2	Days	1			
-	2.2	Unskilledihisiper	2	Days	2	S		
-	_			Labor Cost				
	_						C. (Sub-Total)	
DJ		Construction Safety and Health	. 1	LOT				
		Materials	Quantity	Unit	Unit Material Cost	Unit Labor Cost	Unit Cost	Amoun
	. 1	Herd hat	15	Pairs	270.0	-		
	2	Safety Gloves	15	Pairs	65.0	-		
	3	Safety Boots	15	Pairs	320.0			
	4	Salety Shoes	15	Paire	450.0	1.00		
	5	COVID-11: Mask, Heavy Duty Face shield	. 4	Lot.	14500.0	-		
-	. 11	Digital Temperature Scanner		Lot.	6500.0	-		
-		Medical testing with certificate (RCTPR) for 15 workers ranging its age from 45 ym old to 59 ym old.	5a	Lot	14500.0	1		
-		Medicine Cabinet w/ find aid kit (20pca-1Gal Alcohorú.5pcs-20mi Fovidore ledine. Micropore, 100pcs- 500gParacelamol labiata, 5pcs-tes bag, Emergency Flash tight, 50Pcs-Loperande tablest. Cough medicine, 100g Cottons, Stox-Bandags, Stox-Band Ade) Noce: Rohr to the DCH Health Protocol	ũ	Let	14500.0	15		
	1	Guidelines for COVID-19 Compliance.						

Name: _____

Legal Capacity: _____

Signature: _____

			Quantity	Unit	Equipment Unit	Labor Unit	Unit Cost	Amoun
A.)		Removal of Existing Steel Gates framing including its	30	SQM	Cost	Cost		
	-	accessories and connection bolts, Guard Post		_				
B.)		Removal of existing electrical fixtures, electrical wires and other worn-out electrical fixtures	30	LEM				
c.)		Removal of existing obstruction in the site such as but not limited to branches of trees, cutting of trees, pruning and balling including disposal of debris and supplemental of \$00 pcs. Seeds at DENR-NCR	10	Sets				
1		SUB - TOTAL (DISMAN	TLING AND REA	NOVAL WOR	K5)			
EAR	RTH	WORKS						
A.)		Site Clearing and Grubbing of Site Development Area	120.00	SQ.M				
	1	Labor	Quantity	Unit	No. of Manpower	Rate per day	Unit Labor Cost	
1	1.1	Skilled Worker	10	Days	4			
	1.2	Unskilled/Helper	10	Days	8			
		ii e e		Labor Cost	-			
	2	Equipment	Quantity	Unit	No. of Days	Rate per day	Unit Equipment Cost	
2	2.1	Mini Chainsaw		Set	10			
	2.2	Other special tools (not exceed to 5% of Labor Cost)	1	Lot	10			
			Equ	ipment Cost	<u></u>			
-					1		A. (Sub-Total)	
8.)	1	Structural Excavation	10.0	CU.M			2521	
	1	Labor	Quantity	Unit	No. of Manpower	Rate per day	Unit Labor Cost	
	1,1	Skilled Worker	10	Days	3			
	1.2	Unskilled/Helper	10	Days	6			
-	-			Labor Cost	1		Sacras Constanting	
	2	Equipment	Quantity	Unit	No. of Days	Rate per day	Unit Equipment Cost	
	2.1	Jack Hammer:	<u></u>	Set	10			
2	2.2	Other special tools (not exceed to 5% of Labor Cost)	1	Lot	10			
			Equ	ipment Cost				
							B. (Sub-Total)	
C.)	1	Gravel Bidding	10	CU.M	Louis and			
	1	Materials	Quantity	Unit	Unit Material Cost	Unit Labor Cost	Unit Cost	Amoun
	1.1	1" Gravel Aggregates	5	Cu.m		-		
			N	la lerial Cost				
	2	Labor	Quantity	Unit	No. of Manpower	Rate per day	Unit Labor Cost	
- 2	2.1	Skilled Worker	4	Days				
- 2	2.2	Unskilled/Helper	4	Days				
				Labor Cost				
	3	Equipment	Quantity	Unit	No. of Days	Rate per day	Equipment Unit Cost	
3	3.1	Other special tools (5% of Material Cost)	3	Lot	- 4	0.43	÷	
		uite).	Equ	ipment Cost		No In The		
-	-						C.)(Sub-Total)	

Legal Capacity: _____

Signature: _____

Duly authorized to sign the Bid for and behalf of: _____

D.)	100% degree of Soil Base Compaction	18	CU.M				
1	Materials	Quantity	Unit	Unit Material Cost	Unit Labor Cost	Unit Cost	Amoun
1.1	Base Course(High Density Suitable Soil)	10	Cu.m	1000.00	÷		
		M	a tenial Cost				
2	Labor	Quantity	Unit	No. of Manpower	Rate per day	Unit Labor Cost	
2.1	Skilled Worker	5	Days		890.0		
2.2	Unskilled/Helper	5	Days		780.0		
		204 	Labor Cost				
3	Equipment	Quantity	Unit	No. of Days	Rate per day	Unit Equipment Cost	
3.1	Plate Compactor	1	Set	5			
3.2	Other special tools (5% of Material Cost)	1 S	Lot	5	- R		
		Equi	pment Cost				
						D.)(Sub-Total)	
E.)	Soil Poisoning	80	SQ.M				
1	Materials	Quantity	Unit	Unit Material Cost	Unit Labor Cost	Unit Cost	Amoun
1.1	Liquid Chemical Soll Treatment	5	. L.		-		
		M	e terial Cost				
2	Labor	Quantity	Unit	No. of Manpower	Rate per day	Unit Labor Cost	
2.1	Skilled Worker	2	Days	2			
22	Unskilled/Helper	2	Days	84			
		5.51 5.57	Labor Cost				
3	Equipment	Quantity	Unit	No. of Days	Rate per day	Unit Equipment Cost	
3.1	Other special tools (5% of Material Cost)	1	Lot	2		5.1	
		Equi	pment Cost				
						E.)(Sub-Total)	

Legal Capacity: _____

Signature: _____

				Units	165	Fabrication of combined footing frame, column frame and Lintel Beame	
Amour	Unit Cast	Labor	Material Units	Unit	Quantity	Materials	-
		Unit Cost	Cost	Pes	165	TOmm@RSB(Standard)	-
		196 - L 196 - L		Pes	65	12mm@RSBSlandard)	
				Pcs.	45	8.0mm@ ASBStandard)	-
		-0		Roll	3	#16 G.I The Wire(26 Kg. #Roll)	
		22		Pos.	10	12"Hacksaw blade(heavy duly)	
				1	11-	Other Necessary Accessories and Materials not	
		- 14 J		Lot	1	mentioned but significant to compete the project	
			I	horial Cost -			_
	Unit Labor Cost	Rate per day	No. of Manpower	Unit	Quantity	Labor	-
			2	Days	6	Skilled Worker (Steel Man)	-
		4	4	Days	0	Unskilled(Steel man's Helper)	2.2
			1 1	Labor Cost -			-
	Unit Equipment Cost	Rate per day	No. of Days	Unit	Quantity	Equipment	3
			10	Unit	1	Bar Cutter	3.1
			10	(Jnit	a .	Bar Bender	3.2
		100 A	10	Lot	2,1	Other special tools (1% of Material Cost)	3.1
		- 10		pment Cost -	Equ	-	
	A.)(Sub-Total)						
					1967 (1980) (2060) (
			_	L WORKS)	RUCTURAL STEE	SUB - TOTAL (S	_
						S AND SCAPOLDING WORKS	FORMS
			1 1	1000	122	Setting-up of form, ribs, braces and	A.)
		3707-1		Units	20	installation/setting-up of complete sets of scaffoldings.	_
Amou	Unit Cost	Labor Unit Cost	Material Units Cost	Unit	Quantity	Materials	1
		series and see the		Pos.	20	Phenolic Board (3/4" # 1.2m# 2.4m)	1.1
				Pcs.	15	Phanolic Board (1/2*s 1.2ms 2.4m)	1.2
		(e		Bd.ft	450	Good Lumber	1.8
		6		Pts.	20	1-1/2"x 6.0m GJ Plps	1.4
		3		Pcs.	95	1-1/2" Swivel Coupler	1,5
		28		Kgs.	30	Assorted CWN	1.6
				tenal Cost -	M		-
	and the second second	Rate per day	No. of Manpower	Unit	Quantity	Labor	2
	Unit Labor Cost				1000	Skilled Worker (Scaffolding Installer)	2.1
	Unit Labor Cost		2	Days	12		
	Unit Labor Cost			Days Days	12	Unskilled(Installer's Helper)	2.2
	Unit Labor Cost		2	-	12		2.2
	Unit Equipment Cost	Rate per day	2	Days	12		
	Unit Equipment	Rata per day	4	Days Labor Cost -	12	Unskilled(Installer's Helper)	3
	Unit Equipment	Rate per day	2 4 No. of Days	Days Labor Cost - Unit	12 Quantity	Unskilled(Installer's Helper) Equipment H-Frame 1.7 x 1.2 m set(2pos. H-frames, 4pos, Diagonal cross braces, 4pos. Horizontal braces, 8pcs.	3
	Unit Equipment	Rata per day	2 4 No. of Dags 12	Days Labur Cost Unit Sets	12 Quantity 20	Unskilled(Installer's Helper) Equipment H-Frame 1.7 x 1.2 m set(2pcs. H-frames, 4pcs. Disgonal cross braces, 4pcs. Horizontal braces, 8pcs. Joint pms)	3 3.1 3.2
	Unit Equipment	Rata per day	2 4 No. of Days 12 12	Days Labur Cost Unit Sets Pcs.	12 Quantity 20 31	Unskilled(Installer's Helper) Equipment H-Frame 1.7 x 1.2 m set(2pos. H-frames, 4pos, Diagonal cross braces, 4pos, Horizontel braces, 8pcs, Joint pins) 3.8 m full extension Shoring Jack	3 3.1 3.2 3.3
	Unit Equipment	Rata per day	2 4 No. of Days 12 12 12 12	Days Labur Cust Unit Sets Pcs. Pcs.	12 Quantity 20 31 40	Unskilled(Installer's Helper) Equipment H-Frame 1.7 x 1.2 m set(2pos. H-frames, 4pos. Diagonal cross braces, 4pos. Horizontal braces, 8pcs. Joint pins) 3.8 m full extension: Shoring Jack 0.6m Adjustable U-fread Jack	3 3.1 3.2 3.3 3.4
	Unit Equipment	Rata per day	2 4 No. of Days 12 12 12 12 12	Days Labor Cost Unit Sets Pcs. Pcs.	12 Quantity 20 31 40 45	Unskilled(Installer's Helper) Equipment H-Frame 1.7 x 1.2 m set(2pos, H-frames, 4pos, Diagonal cross braces, 4pos, Horizontal braces, 8pos, Joint pins) 3.8 m full extension Shoring Jack 0.6 m Adjustable U-head Jack 0.6 m Adjustable Base Jack	3 3,1 3,2 3,3 3,4 3,5
	Unit Equipment	Rata per day	2 4 No. of Days 12 12 12 12 12 12 12 12	Days Labor Cost Unit Sets Pos. Pos. Pos.	12 Quantity 20 31 40 45 31	Unskilled(Installer's Helper) Equipment H-Frames 1.7 x 1.2 m set(2pos, H-frames, 4pos, Diagonal cross braces, 4pos, Horizontal braces, 8pos, Joint pins) 3.8 m full extension Shoring Jack 0.6 m Adjustable U-head Jack 0.6 m Adjustable Base Jack 1-1/2" x 6.0m EJ Pipe	3 3.1 3.2 3.3 3.4 3.5 3.6
	Unit Equipment	Rata per day	2 4 No. of Days 12 12 12 12 12 12 12 12 12	Days Labor Cost Unit Sots Pos. Pos. Pos. Pos. Pos. Pos. Pos. Pos	12 Quantity 20 31 40 40 45 31 31 8	Unskilled(Installer's Helper) Equipment H-Frame 1.7 x 1.2 m set(2pcs, H-frames, 4pcs, Diagonal cross braces, 4pcs, Horizontal braces, 8pcs, Joint pins) 3.8 m full extension Shoring Jack 0.6 m Adjustable U-head Jack 0.6 m Adjustable Base Jack 1-12 ^a x 6.0m GJ Pipe 1-12 ^a x 4.0m GJ Pipe	3 3.1 3.2 3.3 3.4 3.6 3.8 3.7
	Unit Equipment	Rata per day	2 4 No. of Days 12 12 12 12 12 12 12 12 12 12 12	Days Labor Cost- Unit Sots Pcs. Pcs. Pcs. Pcs.	12 Quantity 20 31 40 40 31 31 8 16	Unskilled(Installer's Helper) Equipment H-Frame 1.7 x 1.2 m set(2pcs, H-frames, 4pcs, Disgonal cross braces, 4pcs, Horizontal braces, 8pcs, Joint pins) 3.8 m full extension Shoring Jack 0.6 m Adjustable U-head Jack 0.6 m Adjustable Base Jack 1-12 ^a x 6.0m GJ Pipe 1-1/2 ^a x 4.0m GJ Pipe 1-1/2 ^a x 3.0m GJ Pipe	3 3.1 3.2 3.3 3.4 3.6 3.6 3.7 3.8
	Unit Equipment	Rata per day	2 4 No. of Days 12 12 12 12 12 12 12 12 12 12 12 12 12	Days Labor Cost Labor	12 Quantity 20 31 40 40 40 31 31 8 16 108	Unskilled(Installer's Helper) Equipment H-Frame 1.7 x 1.2 m set(2pcs, H-frames, 4pcs, Disgonal cross braces, 4pcs, Horizontal braces, 8pcs, Joint pins) 3.8 m full extension Shoring Jack 0.6 m Adjustable U-head Jack 0.6 m Adjustable Base Jack 1-12 ^a x 6.0m GJ Pipe 1-12 ^a x 4.0m GJ Pipe 1-12 ^a x 1.0m GJ Pipe 1-12 ^a x 1.0m GJ Pipe	3 3.1 3.2 3.3 3.4 3.6 3.6 3.6 3.6 3.7 3.8 3.9
	Unit Equipment	Rata per day	2 4 No. of Days 12 12 12 12 12 12 12 12 12 12 12 12 12	Days Labor Cost Labor	12 Quantity 20 31 40 45 91 8 16 108 139 239	Unskilled(Installer's Helper) Equipment H-Frame 1.7 x 1.2 m set(2pos. H-frames, 4pos. Disgonal cross braces, 4pos. Horizontal braces, 8pos. Joint pres) 3.8 m full extension Shoring Jack O 6m Adjustable U-haed Jack O 6m Adjustable Base Jack 1-12* x 6.0m GJ Pipe 1-12* x 4.0m GJ Pipe 1-12* x 1.0m GJ Pipe 1-12* x 1.0m GJ Pipe 0.6m Tie Flod Round Wing Nut	3 3.1 3.2 3.3 3.4 3.6 3.6 3.6 3.6 3.6 3.6 3.6 3.6 3.6 3.6
	Unit Equipment Cost		2 4 12 12 12 12 12 12 12 12 12 12 12 12 12	Days Labor Cost Labor Cost Labor Cost Lot Labor Cost Labor Cost Lot Labor Cost Labor Cos	12 Quantity 20 31 40 45 31 8 16 108 138 239 3	Unskilled(Installer's Helper) Equipment H-Frame 1.7 x 1.2 m set(2pcs, H-frames, 4pcs, Disgonal cross braces, 4pcs, Hortzontal braces, 8pcs, Joint pns) 3.8 m full extension Shoring Jack 0.6 m Adjunable U-head Jack 0.6 m Adjunable U-head Jack 1-12" x 6.0m GJ Pipe 1-12" x 4.0m GJ Pipe 1-12" x 1.0m GJ Pipe 1-12" x 1.0m GJ Pipe 0.6 m Tie Rod	3 3.1 3.2 3.3 3.4 3.6 3.6 3.6 3.6 3.6 3.6 3.6 3.6 3.6 3.6
	Unit Equipment Cost		2 4 12 12 12 12 12 12 12 12 12 12 12 12 12	Days Labor Cost Labor	12 Quantity 20 31 40 45 31 8 16 108 138 239 3	Unskilled(Installer's Helper) Equipment H-Frame 1.7 x 1.2 m set(2pos. H-frames, 4pos. Disgonal cross braces, 4pos. Horizontal braces, 8pos. Joint pres) 3.8 m full extension Shoring Jack O 6m Adjustable U-haed Jack O 6m Adjustable Base Jack 1-12* x 6.0m GJ Pipe 1-12* x 4.0m GJ Pipe 1-12* x 1.0m GJ Pipe 1-12* x 1.0m GJ Pipe 0.6m Tie Flod Round Wing Nut	3 3.1 3.2 3.3 3.4 3.6 3.6 3.6 3.6 3.6 3.6 3.6 3.6 3.6 3.6

Legal Capacity: _____

Signature: _____

	r			1		Concrete Pouring of Slab on Fill, Columns and Lintel	A.)
0/60/K/02/A	1.1242.054594004	Labor	Material Units	Units	6.5	Beams	125.0
Amoun	Unit Cost	Unit Cost	Cost	Unit	Quantity	Materials	1
				Cu.m	6.5	White sand	1.1
		=		Bags.	48	Portland cement, 40kg	1.2
		+		Lot	1	Concrete Hardener Chemical	1.3
				e terial Cost -	M		
	Unit Labor Cost	Rate per day	No. of Manpower	Unit	Quantity	Labor	2
			2	Days	10	Skilled Worker (Mason)	2.1
			4	Days	10	Unskilled(Mason's Helper)	2.2
	11-0011-001180			Labor Cost-			
	Unit Equipment Cost	Rate per day	No. of Days	Unit	Quantity	Equipment	3
			10	Units	2	Concrete vibrator	3.1
			10	Unit	1	Concrete Bagger Mixer	3.2
			10	Lot	1	Other special tools (1% of Material Cost)	3.1
		en ne de la competencia de la		pment Cost -	Equi		
	A.)(Sub-Total)						-
				RKS)	L (CONCRETE WO	SUB - 101/	
						TURAL ROOFING & ROOF FRAMING WORKS	STRUC
				KGs.	650.8	Erection and Installation of Fabricated Angular Frame Columns, Truss Rafters, Angular Strut Frames, Purlins, Sag rods and Turnbuckles	
Amount	Unit Cost	Labor Unit Cost	Material Units Cost	Unit	Quantity	Materials	1
		-		Pcs.	56	2" x 2" x 1/4" Angle bar(6m)	1.1
				Pos.	20	1-1/2" x1-1/2" x 1/4" Angle bar(6m)	1.2
		5		Kgs.	95	10mm thick plate (Gusset plate)	1.3
		- 1		100	95	25mm thok plate(Base plate)	1.4
		-		Kgs.			
		-		Sets	35	20" long x 25mm Diam. Anchor bolt with nuts	1.5
				1000	35 25	20" long x 25mm Diam. Anchor bolt with nuts 12mmØ Round bar with bolt and nuts (Sag rod bolted)	10.00
		T		Sets	1992		1.6
		5) 51		Sets Sets	25	12mmØ Round bar with bolt and nuts (Sag rod bolted)	1.6
		10 10 4		Sets Sets Sets	25 15	12mmØ Round bar with bolt and nuts (Sag rod bolted) 16mmØ Round bar(crose bracing)	1.6 1.7 1.8
		10 10 10 10 10 10 10 10 10 10 10 10 10 1		Sets Sets Sets Sets	25 15 15	12mmØ Round bar with bolt and nuts (Sag rod bolted) 16mmØ Round bar(cross bracing) 16mm turn buckle	1.6 1.7 1.8 1.9
		10 10 10 10 10 10 10 10 10 10 10 10 10 1		Sets Sets Sets Sets Pcs.	26 15 15 20 20	12mmØ Round bar with bolt and nuts (Sag rod bolted) 16mmØ Round bar(cross bracing) 16mm tum buckle 2* x 6*x 2mm thek C-purlins	1.6 1.7 1.8 1.9
	Unit Labor Cost		No. of Manpower	Sets Sets Sets Sets Pcs. Box	26 15 15 20 20	12mmØ Round bar with bolt and nuts (Sag rod bolted) 16mmØ Round bar(cross bracing) 16mm tum buckle 2* x 6*x 2mm thek C-purlins	1.6 1.7 1.8 1.9 2
	Unit Labor Cost		No. of Manpower 2	Sets Sets Sets Pos. Box starial Cost -	25 15 15 20 20 M	12mmØ Round bar with bolt and nuts (Sag rod bolted) 16mmØ Round bar(cross bracing) 16mm tum buckle 2° x 6°s 2mm thek C-purlins Welding Rod (25kgs/bok)	1.6 1.7 1.8 1.9 2 2
	Unit Labor Cost			Sets Sets Sets Pcs. Box barrial Cost - Unit	25 15 20 20 M Quantity	12mm@ Round bar with bolt and nuts (Sag rod bolted) 16mm@ Round bar(cross bracing) 16mm turn buckle 2* x 6*x 2mm thek C-purlins Welding Rod (25kgs/box) Labor	1.6 1.7 1.8 1.9 2 2 2.1
	Unit Labor Cost		2	Sets Sets Sets Pos. Box borial Cost Unit Days	25 15 20 20 M Quantity 10 10	12mmØ Round bar with bolt and nuts (Sag rod bolted) 16mmØ Round bar (cross bracing) 16mm tum buckle 2° x 6°x 2mm thek C-purlins Weiding Rod (25kgs/box) Labor Skilled Worker (Steel Man)	1.6 1.7 1.8 1.9 2 2 2.1
	Unit Labor Cost Unit Equipment Cost		2	Sets Sets Sets Pcs. Box barial Cost - Unit Days Days	25 15 20 20 M Quantity 10 10	12mmØ Round bar with bolt and nuts (Sag rod bolted) 16mmØ Round bar (cross bracing) 16mm tum buckle 2° x 6°x 2mm thek C-purlins Weiding Rod (25kgs/box) Labor Skilled Worker (Steel Man)	1.6 1.7 1.8 1.9 2 2 2.1 2.1 2.2
	Unit Equipment	Rate per day	2	Sets Sets Sets Pos. Box eterial Cost - Unit Days Days Labor Cost -	25 15 20 20 0 Quantity 10 10	12mmØ Round bar with bolt and nuts (Sag rod bolted) 16mmØ Round bar (cross bracing) 16mm tum buckle 2* x 6*x 2mm thek C-purlins Weiding Rod (25kgs/box) Labor Skilled Worker (Steel Man) Unskilled(Sinel man's Helper)	1.6 1.7 1.8 1.9 2 2 2.1 2.1 2.2 3
	Unit Equipment	Rate per day	2 4 No. of Days	Sets Sets Sets Pcs. Box sterial Cost - Unit Days Days Labor Cost -	25 15 20 20 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	12mm8 Round bar with bolt and nuts (Sag rod bolted) 16mm8 Round bar (cross bracing) 16mm tum buckle 2* x 6*x 2mm thek C-puritins Welding Rod (25kgs/box) Labor Labor Skilled Worker (Steel Man) Unskilled(Steel man's Helper) Equipment	1.6 1.7 1.8 1.9 2 2 2.1 2.2 3 3.1

Legal Capacity: _____

Signature: _____

		Sq.m	54	Installation of Roof sheets, Gutters, Ridge rolls Fascia boards and Insulators	
Labor	Material Units	Unit	Quantity		
- Unit Cost	Cost	Sq.m	54	0.6mm thick Rib type pre-painted roof sheets long span	1.1
-		Rolls	3	12mm thick double sided insulator	1.2
12		Lm	15	0.6mm thick pre-painted gutters	1.3
2		10250	15	EAN EAN IN THE STREET STREET	-
-	-	2204	63.6		
	-		-2554		
		0.000.000	100	ana ana an India an India.	-
		17.5015	8		- 100
2.4		11.2786-3	6.0		
	-				
	-	1.000	202	Participation (1985)	1.5
5		1000	52	PVC solvent	2.2
Rate per day	No. of Management	and the second second	178	Labor	2
rune per ony		1.1.1.1.1.1.1.1.1.1	-		
		The states	Carrie	and the second	1.500
	85.2	1.00.200	10		
					-
Rate per day	No. of Days	Unit	Quantity	Equipment	3
	10	Units	1	Cut-off Machine	3.1
645	10	Lot	1		
		uipment Cost -	Equ	reserver coat	
			(2547)		
	WORKS)	DOF FRAMING	L ROOFING & RO	SUB - TOTAL (STRUCTUR/	
	WORKS)	DOF FRAMING	AL ROOFING & RO		
	WORKS)	DOF FRAMING	AL ROOFING & RO	SUB - TOTAL (STRUCTUR)	10.000
		Units	AL ROOFING & RO		A.)
Labor Unit Cost	WORKS) Material Units Cost	T	22.5	KRY WORKS CHB Laying for Guard Post Wall , Plastering of Gate	A.)
	Material Units	Units	30	NRY WORKS CHB Laying for Guard Post Wall , Plastering of Gate Concrete Columns and Lintel Beam Canopy	A.) 1
Unit Cost	Material Units	Units	30 Quantity	KRY WORKS CHB Laying for Guard Post Wall , Plastering of Gate Concrete Columns and Lintel Beam Canopy Materials	A.) 1 1.1
Unit Cost -	Material Units	Units Unit Begs	30 Quantity 30	CHB Laying for Guard Post Wall , Plastering of Gate Concrete Columns and Lintel Beam Canopy Materials Porliand cement, 40kgs.	A.) 1 1.1 1.2
Unit Cost -	Material Units Cost	Units Unit Bags Bags	30 Quantity 30 200 200	CHB Laying for Guard Post Wall , Plastering of Gate Concrete Columns and Lintel Beam Canopy Materials Portiand cement, 40kgs. Wash sand (Sieved Pass no. 200)(Bistay)	A.) 1 1.1 1.2
Unit Cost -	Material Units Cost	Units Unit Bags Bags Pcs.	30 Quantity 30 200 200	CHB Laying for Guard Post Wall , Plastering of Gate Concrete Columns and Lintel Beam Canopy Materials Portiand cement, 40kgs. Wash sand (Sieved Pass no. 200)(Bistay)	A.) 1 1.1 1.2 1.3
Unit Cost 	Material Units Cost	Units Unit Bags Bags Pcs. Va ferial Cost -	30 Quantity 30 200 200 M	CHB Laying for Guard Post Wall , Plastering of Gate Concrete Columns and Lintel Beam Canopy Materials Portland coment, 40kgs. Wash sand (Sieved Pass no. 200)(Bistay) Concrete Hollow Blocks	A.) 1 1.1 1.2 1.3 2
Unit Cost 	Material Units Cost	Units Unit Bags Bags Pos. Via terial Cost - Unit	30 Quantity 30 200 200 M Quantity	CHB Laying for Guard Post Wall , Plastering of Gate Concrete Columns and Lintel Beam Canopy Materials Portiand cement, 40kgs. Wash sand (Sieved Pass no. 200)(Bistay) Concrete Hollow Blocks	A.) 1 1.1 1.2 1.3 2 2.1
Unit Cost 	Material Units Cost No. of Manpower 2	Units Unit Bags Bags Pcs. Va terial Cost Unit Days	30 Quantity 30 200 200 M Quantity 10	CHB Laying for Guard Post Wall , Plastering of Gate Concrete Columns and Lintel Beam Canopy Materials Portland coment, 40kgs. Wash sand (Sieved Pass no. 200)(Bistay) Concrete Hollow Blocks Labor Skilled Worker (Mason)	A.) 1 1.1 1.2 1.3 2 2.1
Unit Cost 	Material Units Cost No. of Manpower 2	Units Unit Bags Bags Pcs. Via terial Cost Unit Days Days	30 Quantity 30 200 200 M Quantity 10	CHB Laying for Guard Post Wall , Plastering of Gate Concrete Columns and Lintel Beam Canopy Materials Portland coment, 40kgs. Wash sand (Sieved Pass no. 200)(Bistay) Concrete Hollow Blocks Labor Skilled Worker (Mason)	A.) 1 1.1 1.2 1.3 2 2.1 2.2
Unit Cost Rate per day	No. of Manpower 2 4	Units Units Unit Bags Bags Pcs. Va terial Cost - Unit Days Labor Cost -	30 Quantity 30 200 200 M Quantity 10 10	RRY WORKS CHB Laying for Guard Post Wall , Plastering of Gate Concrete Columns and Lintel Beam Canopy Materials Porliand coment, 40kgs. Wash sand (Sieved Pass no. 200)(Bistay) Concrete Hollow Blocks Labor Skilled Worker (Mason) Unskilled (Mason's Helper)	A.) 1 1.1 1.2 2.1 2.1 2.2 3
Unit Cost	Material Units Cost No. of Manpower 2 4 No. of Days	Units Unit Bags Bags Pcs. Vaterial Cost Unit Days Labor Cost Unit	30 Quantity 30 200 200 M Quantity 10 10 10	RRY WORKS CHE Laying for Guard Post Wall , Plastering of Gate Concrete Columns and Lintel Beam Canopy Materials Porfiand cement, 40kgs. Wash sand (Sieved Pass no. 200)(Bistay) Concrete Hollow Blocks Labor Labor Skilled Worker (Mason) Unskilled(Mason's Helper) Equipment	A.) 1 1.1 1.2 2.1 2.1 2.2 3
	Unit Cost	Cost Unit Cost	Unit Cost Unit Cost Sq.m Roits Lm Lm Lm Lm Box Box Box Pos. Pcs. Pcs. Gal. Pcs. Gal. Days 2 Days 2 Lobor Cost Unit No. of Days Rate per day Units 10	Quantity Unit Cost Unit Cost 54 Sq.m. 3 Roits 15 L.m. 15 L.m. 15 L.m. 16 L.m. 2 Box 2 Box 2 Box 2 Box 5 Tubes 5 Pcs. 6 Pcs. 2 Gal. 4 Dess 2 10 Days 2 10 Days 4 Cost	Materians Quantity Unit Cost Unit Cost 0.6mm thick Rib type pre-painted noof sheets long span 54 Sq.m — — 12mm thick Rib type pre-painted noof sheets long span 15 Lm — — 0.6mm thick pre-painted gutters 115 Lm — — 0.6mm thick pre-painted fashing 15 Lm — — 0.6mm thick pre-painted fashing 15 Lm — — 0.6mm thick pre-painted fashing 15 Lm — — 0.6mm thick pre-painted fashing 2 Box — — 0.6mm thick pre-painted fashing 2 Box — — 0.6m thicks pre-painted fashing 2 Box — — Roof Sealant 5 Pcs. —

Legal Capacity: _____

Signature: _____

A.)	Painting works of steel truss, steel gate frame panel, gate column and guar post	323	SQ.M			*	
	1 Materials	Quantity	Unit	Material Units Cost	Labor Unit Cost	Unit Cost	Amount
1	1 Concrete neutralizer	8	Gais.		-		
1	2 Kamiseta Rug,round	20	Kgs.		¥.		
1	3 2* paint brush	15	Pcs.		2		
1	4 4* Baby Roller(Cotton) w/ Handle	40	Pcs.		5		
1	5 Semi-Gloss Latex Paint in Moonlight (Odorless)	6	Gal.		#3		
1	6 Semi-Gloss Latex Paint in White Odorless	8	Gal.				
1	7 Masonry Putty	15	Gat.		÷		
1	8 Sandpaper #80	30	Pos.		÷:		
- 1	9 Sandpaper #100	30	Pcs.		÷		
1.1	0 Flat Latex Paint White (Odorless)	28	Gal.		1 1		
1.1	submit sample and subject for approval)	10	Pcs.		ti.		
313	2 Specialized paint ,Clear,Semi-Gloss Finish,12gal (mixture A) &12ltr (Mixture B)) (Subject for approval)	10	Sq.m		÷		
		м	a terial Cost				
	2 Labor	Quantity	Unit	No. of Manpower	Rate per day	Unit Labor Cost	
2	1 Skilled Worker (Painter)	5	Days	2			
2	2 Unskilled(Painter's Helper)	5	Days	4			
			Labor Cost				
						A.)(Sub-Total)	
2.0	SUB - TOT/					1	

Legal Capacity: _____

Signature:

				Sets	350	Installation of PVC Panel for the Eaves of Canopy and Guard Post Interior	
Amou	Unit Cost	Labor Unit Cost	Material Units Cost	Unit	Quantity	Materials	
		-	CONT	Pcs.	300	7.0" widthx3.0m x8.0mm thk PVC Ceiling Panel (Design is subjected for approval)	
				Pcs.	350	0.5 mm thk Aluminum Metal furring channel	14.50
		102		Pcs.	95	0.8 mm thk Aluminum Catrying Channel	
		12		Pcs.	95	(W12mmxD38mmxH5mts) 0.5mm thk Wall angle (W25mmxD25mmx3m)	1.
		14		Pcs.	100	Gauge 24, W-clip	
		1.1		Pos:	60	J-type Threaded Hanger clip	
	-			Pcs.	60	3/8 "Ø x 2" Ordinary Bolt	
				Pcs.	60	3/8°Ø x 2.4m Threaded Rod w/ nut	
				Pcs.	60	3/8*8 x 2* Drop-in Grip Concrete Anchor	10
		14		Kgs.	5	2° Concrete nail	
		1		Kgs.	5	3* Concrete nail	110
				bos	10	1/8°Ø x1/2° Blind Rivel (500pcs /box)	
				Pca	1800	5/1612 x12 Black Screw	
		34 34		Pos.	20	1/8 12 Metai Drill Bit	
					0(211)		
				Pcs.	20	1/8"Ø Masonry Drill Bit	_
		19		Pcs.	20	1/2"Ø Masonry drill Bit	1.16
		19		Pcs.	20	5/813 Masonry Drit bit	1.17
		14		Pca.	20	5/8"Ø x 3-1/2" Expansion Bolt, Gold Plated	1.18
				Lot	٦	Other Necessary Accessories and Materials not mentioned but significant to compete the project	
	E HIGHINE HIG			e terial Cost -	M		
	Unit Labor Cost	Rate per day	No. of Manpower	Unit	Quantity	Labor	2
			3	Days	10	Skilled Worker (Carpenter)	2.1
1			6	Days	10	Unaklied(Carpenter's Helper)	2.2
				Labor Cost -	11		
	Unit Equipment Cost	Rate per day	No. of Days	Unit	Quantity	Equipment	3
		1	10	Lot	1	Other special tools (5% of Material Cost)	3.1
			-	oment Cost -			
	A.)(Sub-Total)						
		1		SQ.M	320	Installation of Canopy with Aluminum /Metal Cladding	
Amos	Unit Cost	Labor	Material Units	Unit	Quantity	Panel (ACP) Materials	100
Amo	Unit Cast	Unit Cost	Cost	Sq.m	50	Aurinan Cladding Panel including its framing and necessary accessories for the installation (Cotor is subjected for the approval)	
		in a month		i lenial Cost -	M	and the set of the set	
	Unit Labor Cost	Rate per day	No. of Manpower	Unit	Quantity	Labor	2
	CAR LEGGE COST	care per any	-	-			
			3	Days	10	Skilled Worker (ACP Installer)	
			6	Days	10	Semi Skilled (Installer Helper)	2.2
				Labor Cost -	2	2))	
	Unit Equipment	Rate per day	No. of Days	Unit	Quantity	Equipment	3
	Cost						
	Cost -	~	10	Lot		Other special tools (5% of Material Cost)	- 26.7
		5	10	Lot	<u></u>	Other special tools (5% of Material Cost)	3.1

Legal Capacity: _____

Signature:

A.)	Installation of Electrical rough-ins including data rough-ins, Devices Connectors, (Distribution Panel Board) for Indoor, Single Phase, 1-Main & 8 Branches, Bolt-on Type with Ground Terminal and complete Accessories	8 1 .)	LOT				
1	Materials	Quantity	Unit	Material Units Cost	Labor Unit Cost	Unit Cost	Amour
1.1	3.5mm [#] THHN wire ,150meters per box	3	boxes		<u>1</u>		
1.2	Panelboard Cabinet (Distribution Panel Board) for Indoor, Single Phase, 1-Main & 8 Branches, Boll-on Type with Ground Terminal and complete Accessories.	S10	Set				
	Main : 50 AT, 3P, 230V, Boll-on Type (MCCB or TQC type)	2	unit		*		
- 24	Branches :Circuit Breaker, 20AT, 2P, 230V, Bolt-on	6	Sets		4		
	Branches :Circuit Breaker, 30AT, 2P, 230V, Bolt-on (TQC Type)	4	units		9		[
1.6	PVC Pipe, 1/2" x 3m, Orange	34	pcs.		*		1
1.7	PVC Pipe, 3/4" x 3m, Orange	8	pcs.		\$÷]
1.8	PVC Male Adapter w/ Lock Nut, 1/2*	200	pcs.		÷.		
1.9	PVC Male Adapter w/ Lock Nut, 3/4*	2	pcs.		87		
1.10	PVC Long Elbow, 1/2*	30	pcs.				
1.11	PVC Long Elbow, 3/4*	4	pcs.		2		1
1,12	PVC Junction Box with Cover, 4" x 4"	100	pcs.				
1,13	PVC Utility Box, 4" x 2"	90	pcs.		*		1
1.14	PVC Solvent Cement (100 c.c)	5	can				
1.15	Electrical Tape, big size (16m)	50	pcs.		\$		J
1.16	Tie Wire No. 16, GJ. Wire	10	Kgs.				
1,17	Surface Type Utility PVC Box, 3" x 4"	30	pcs.		<u> </u>		
1.18	PVC Rectangular Plastic Moulding 3/4" x 8" (Flat)	22	pcs.		2		
1.19	Blind Rivet, 3/16" x 3/4" (1000pcs per box)	3	boxes		10		
1.20	Screw with Tax, 8mm X 1-1/2" (50pcs per bax)	2	boxes		*		
1.21	Masonry Drill Bit, 3/16*	3	pcs.		*		1
1.22	Metal Drill Bit, 3/16*	8	pcs.		*		
		М	la terial Cost				
2	Labor	Quantity	Unit	No. of Manpower	Rate per day	Unit Labor Cost	
2.1	Skilled Worker (Master Electrician)	5	Days	2			1
22	Semi Skilled (Electrician's Helper)	5	Days	4			
	http://www.		Labor Cost	Second and the second s			

Name:

Legal Capacity: _____

Signature: _____

Duly authorized to sign the Bid for and behalf of: _____

8	ų	Installation of Installation of Electrical LED Lighting Panel fixtures and Switched Devices including testing and commissioning	а	LOT						
T	1	Materials for Electrical Fixtures	Quantity	Unit	Material Units Cost	Labor Unit Cost	Unit Cost	Amount		
	1.1	LED Panel Light, 6-10Watts, 220-240Vac, 50/80Hz, Daylight, Recessed Type, Dimensions: 1200mm/x1200mm (±30mm) including Complete Accessories	5	603	CON	21		2010100		
	1.2	LED Panel Light, 18-240Wats, 220-240Vac, 50/60Hz, Daylight, Recessed Type, Dimensiona: 300mmX300mm (±30mm) including Complete Accessories	5	sets		×.				
	1.3	2 x 18 Watts T8 LED Tube light with Aluminum Reflector and Complete Accessories : D(12" x 48"x3")	5	sets		8				
		LED 150mm8-18 wats LED bulb with fixtures including Complete Accessories;	4	sets		*				
Ī		Electrical Switch, Wide Series, 3-Gang including Cover Plate, Black Color (Screw type terminals)	3	sets						
	1.6	Electrical Switch, Wide Series, 2-Geng including Cover Plate, Black Color (Screw type terminals)	3	sets		¥				
	1.7	Electrical Switch, Wide Series, 1-Gang including Cover Plate, Black Color (Screw type terminals)	3	sets		÷				
T			M	a terial Cost						
		Labor	Quantity	Unit	No. of Manpower	Rate per day	Unit Labor Cost			
T	ŧ	Skilled Worker (Master Electrician)	5	Days	2					
T	2	Semi Skilled (Electrician's Helper)	5	Days	4					
t		Labor Cost								
t	_	B.)(Sub-Tota)								
		SUB - TOTAL (ELECTRIC	AL AND DATA R	OUG-INS WO	DRKS)					
0	THEF	R WORKS TO COMPLETE THE PROJECT		-						
T		Materials	Quantity	Unit	Material Units Cost	Labor Unit Cost	Unit Cost	Amount		
A	4	Restoration Works in the affected areas ,nearby office during execution	1	LOT						
8	F)	Conduct Testing and Commissioning	1	LOT						
101	_	SUB - TOTAL (OTHER WO	RKS TO COMPLE	ETE THE PRO	DJECT)					
						TOTAL D	RECT COST (A)			
EC	rcos	ST								
	1.	(B)Overhead Contingency, Miscellaneous (10% of A)							
	я.	(C)Contractor's Profit (10% of A)								
	III. (D)Value Added Tax (5% of A+B+C)									
	IV.	(E)Engineering Services for Complete Six(6) of Sign	ed & Sealed As-B	uilt Plans & P	rogram of Works					
-		(F)Engineering Supervision with project engineer an	d general Forema	n						
	V.									
	01 1075-01	RECT COST (H) = (I + II + III+ IV + V)								

Name:

Legal Capacity: _____

Signature: _____

Duly authorized to sign the Bid for and behalf of: _____

Bill of Quantities

LOT No. 3 – Improvement of Old Existing and Deteriorated Paint of All Exterior Wall Side of GSD, PSAMD Warehouse & Mahusay Building

		Item Description	Quantity	Unit	Unit Material Cost	Unit Labor/ Equipment Cost	Unit Cost	Amount				
0	THER	GENERAL REQUIREMENTS										
A	4	Mobilization and Demobilization	810	LOT			0					
T	1	Labor	Quantity	Unit	No. of Manpower	Rate per day	Unit Labor Cost					
Γ	3.4	Skilled Worker	4	Days	64							
Γ	1.2	UnskillediHelper	4	Days	6		-					
Γ		Labor Cost										
	2	Equipment	Quantity	Unit	No. of Days	Rate per day	Unit Equipment Cost					
Γ	2.2	Elf Truck	1	Unit	- 4	1						
Γ	2.3	Mobile Gen. Set	1	Unit	4							
T		E.L. Con	Equ	ipment Cost	V							
T							A. (Sub-Total)					
8	1.)	Provision of Temporary Facilities/Utilities	1	LOT								
T	1	Materials & Labor	Quantity	Unit	Unit Material Cost	Unit Labor Cost	Unit Cost	Amount				
Ī		Provision of Temporary Workers Quarter's and Materials Storage.	20	Sq.m								
	1.2	Provision of Temporary Fence within site office & workers quarter and Enclosure of working area.	27	Li.m								
		Ma terial & Labor Cost										
	2	Equipment	Quantity	Unit	No. of Days	Rate per day	Unit Equipment Cost					
Γ	22	Elf Truck	34	Unit	4		1					
E	2.3	Mobile Gen. Set	21	Unit	4							
			Equ	pment Cost	أللاصلاحياته	Semiliesentes						
				10		2	B. (Sub-Total)					
c		Provision of Waring Signages, Caution signages and DSWD Project Signboard	1	LOT		2007010-0115						
	1	Materials	Quantity	Unit	Unit Material Cost	Unit Labor Cost	Unit Cost	Amount				
	1,1	Warning/Caution signages	15	Sq.m		22						
L	12	DSWD Project Sighboards	2.88	Sq.m		7						
L	1.3	COA Bill Boards	2.88	Sq.m		7						
L	_		M	a terial Cost	-							
L	2	Labor	Quantity	Unit	No. of Manpower	Rate per day	Unit Labor Cost					
L	2,1	Skilled Worker	2	Days	1							
L	2.2	Unskilled/Helper	2	Days	2							
				Labor Cost			and the second se					

Name:

Legal Capacity:

Signature: _____

Duly authorized to sign the Bid for and behalf of: _____

Construction Safety and Health	1	LOT					
Materials	Quantity	Unit	Unit Material Cost	Unit Labor Cost	Unit Cost	Amount	
Hard hat	15	Pairs		ŧ			
2 Safety Gloves	15	Pairs		+			
3 Safety Boots	15	Pairs		÷			
Safety Shoes	15	Pairs		2			
COVID-19 Mask, Heavy Duty Face shield	1	Lot		7.			
Digital Temperature Scanner	1	Lot					
Medical bisting with certificate (RCTPR) for 15 workers ranging its age from 45 yrs old to 59 yrs old.	1	Lat					
Medicine Cabinet w/ first aid kit (20pcs-1Gai Alcohol.5pcs-20ml Povidone iodine.Micropore, 100pcs- 500gParacetamol tablets, 5pcs-tce bag, Emergency Flash light, 50Pcs-Loperamide tablets,Cough medicine, 100g Cottons, 5tox-Bandage, 3box-Band Alde) Note: Refer to the DOH Health Protocol Guidelines for COVID-19 Compliance.	. 1	Lot		-			
· · ·					D. (Sub-Total)		
SUB + TOTAL (OTHE	R GENERAL REG	UREMENT	5)				
					I		
ANTLING AND REMOVAL WORKS							
	Quantity	Unit	Equipment Unit Cost	Labor Unit Cost	Unit Cost	Amount	
Temporary dismantling of obstruction of surrounding of exterior building of Three (3) Annex building	500	SQ.M					
Removal of Existing Paint of three(3) identified	30	LIM					
	Hard hat Hard hat Add hat Safety Gloves Safety Boots Safety Boots Safety Shoes COVID-19 Mask, Heavy Duty Face shield Digital Temperature Scanner Medical basing with certificate (RCTPR) for 15 workers ranging its age from 45 yrs old to 59 yrs old. Medicine Cabinet w/ first aid kit (20pcs-1Gai Alcohol.5pcs-20mi Povidone Iodine Micropore, 100pcs- SolgParacetamol tablets, 5pcs-loe bag, Emergency Fash light. 50Pcs-Loperamide tablets, Cough medicine, 100g Cottons, 3box-Band Badde, 3box-Band Alde) Note: Refer to the DCH Headbp, 3box-Band Alde) Note: Refer to the DCH Headbp, Potocol Guidelines for COVID-19 Compliance. SUB - TOTAL (OTHER AND REMOVAL WORKS	Materials Quantity I Hard hat 15 I Hard hat 15 Safety Gloves 15 Safety Boots 15 Safety Shoes 15 COVID-19 Mask, Heavy Duty Face shield 1 COVID-19 Mask, Heavy Duty Face shield 1 COVID-19 Mask, Heavy Duty Face shield 1 Medical busting with certificate (RCTPR) for 15 workers ranging its age from 45 yrs old to 59 yrs old. 1 Medicine Cabinet w/ first aid kit (20pcs-1Gai Alcohol,5pcs-Zoperamide tablets, Cough medicine, 100g Cotions, 3box-Bandage, 3box-Band Alde) Note: Refer to the DOH Health Protocol Guidelines for COVID-19 Compliance. 1 SUB - TOTAL (OTHER GENERAL REC ANTLING AND REMOVAL WORKS Quantity	Materials Quantity Unit I Hard hat 15 Pairs Safety Gloves 15 Pairs Safety Boots 15 Pairs Safety Shoes 15 Pairs Safety Shoes 15 Pairs COVID-19 Mask, Heavy Duty Face shield 1 Lot. Digital Temperature Scanner 1 Lot. Medical bisting with certificate (RCTPR) for 15 workers 1 Lot. Medicine Cabinet w/ first aid kit (20pcs-1Gai 1 Lot. Medicine Cabinet w/ first aid kit (20pcs-1Gai 1 Lot. Medicine Cabinet w/ first aid kit (20pcs-1Gai 1 Lot. Medicine Cabinet w/ first aid kit (20pcs-1Gai 1 Lot. Medicine Cabinet w/ first aid kit (20pcs-1Gai 1 Lot. Medicine Cabinet w/ first aid kit (20pcs-1Gai 1 Lot. Medicine Cabinet w/ first aid kit (20pcs-1Gai 1 Lot. Sign y Note: Refer to the DOH Health Protocol 1 Lot. Guidelines for COVID-18 Campliance. SUB - TOTAL (OTHER GENERAL REQUIREMENTS <td cols<="" td=""><td>Materials Quantity Unit Unit Unit Hard hat 15 Pairs Safety Gloves 15 Pairs Safety Boots 15 Pairs Safety Shoes 15 Pairs Safety Shoes 15 Pairs COVID-19 Mask, Heavy Duty Face shield 1 Lot. COVID-19 Mask, Heavy Duty Face shield 1 Lot. Digital Temperature Scanner 1 Lot. Medical basing with certificate (RCTPR) for 15 workers ranging its age from 45 yrs old to 59 yrs old. 1 Lot. Medicine Cabinet w/ first aid kit (20pcs-1Gai Alcohol, Spcs-20mi Povidone Indine Micropore, 100pcs- 500g Parcetsmot tablets, Spcs-Loe bag, Emergency Flash light, 50Pcs-Loperamide tablets, Cough medicine, 100g Cottons, 3box-Bandage, 3box-Band Alde) Note: Refer to the DOH Health Protocol Guidelines for COVID-19 Campliance. 1 Lot</td><td>Materials Quantity Unit Unit Material Cost Unit Labor Cost Hard hat 15 Pairs – Safety Gloves 15 Pairs – Safety Boots 15 Pairs – Safety Shoes 15 Pairs – COVID-19 Mask, Heavy Duty Face shield 1 Lot. – COVID-19 Mask, Heavy Duty Face shield 1 Lot. – Digital Temperature Scanner 1 Lot. – Medical basing with certificate (RCTPR) for 15 workers ranging its age from 45 yrs old to 59 yrs old. 1 Lot. – Medicine Cabinet wi first aid kit (20pcs-1Gai Alcohol, 5pcs-20ml Povidone Mage, 3box-Band Alcohol, 5pcs-20ml Povidone Mage, 3box-Band Alcohol, 5pcs-Loperamide tablets, Cough medicine. 100g Cottons, 3box-Bandage, 3box-Band Alce) Nois: Refer to the DOH Headth Protocol Guidelines for COVID-19 Compliance. 1 Lot – SUB - TOTAL (OTHER GENERAL REQUIREMENTS)</td><td>Materials Quantity Unit Unit Material Cost Unit Labor Cost Unit Cost Hard hat 15 Pairs –</td></td>	<td>Materials Quantity Unit Unit Unit Hard hat 15 Pairs Safety Gloves 15 Pairs Safety Boots 15 Pairs Safety Shoes 15 Pairs Safety Shoes 15 Pairs COVID-19 Mask, Heavy Duty Face shield 1 Lot. COVID-19 Mask, Heavy Duty Face shield 1 Lot. Digital Temperature Scanner 1 Lot. Medical basing with certificate (RCTPR) for 15 workers ranging its age from 45 yrs old to 59 yrs old. 1 Lot. Medicine Cabinet w/ first aid kit (20pcs-1Gai Alcohol, Spcs-20mi Povidone Indine Micropore, 100pcs- 500g Parcetsmot tablets, Spcs-Loe bag, Emergency Flash light, 50Pcs-Loperamide tablets, Cough medicine, 100g Cottons, 3box-Bandage, 3box-Band Alde) Note: Refer to the DOH Health Protocol Guidelines for COVID-19 Campliance. 1 Lot</td> <td>Materials Quantity Unit Unit Material Cost Unit Labor Cost Hard hat 15 Pairs – Safety Gloves 15 Pairs – Safety Boots 15 Pairs – Safety Shoes 15 Pairs – COVID-19 Mask, Heavy Duty Face shield 1 Lot. – COVID-19 Mask, Heavy Duty Face shield 1 Lot. – Digital Temperature Scanner 1 Lot. – Medical basing with certificate (RCTPR) for 15 workers ranging its age from 45 yrs old to 59 yrs old. 1 Lot. – Medicine Cabinet wi first aid kit (20pcs-1Gai Alcohol, 5pcs-20ml Povidone Mage, 3box-Band Alcohol, 5pcs-20ml Povidone Mage, 3box-Band Alcohol, 5pcs-Loperamide tablets, Cough medicine. 100g Cottons, 3box-Bandage, 3box-Band Alce) Nois: Refer to the DOH Headth Protocol Guidelines for COVID-19 Compliance. 1 Lot – SUB - TOTAL (OTHER GENERAL REQUIREMENTS)</td> <td>Materials Quantity Unit Unit Material Cost Unit Labor Cost Unit Cost Hard hat 15 Pairs –</td>	Materials Quantity Unit Unit Unit Hard hat 15 Pairs Safety Gloves 15 Pairs Safety Boots 15 Pairs Safety Shoes 15 Pairs Safety Shoes 15 Pairs COVID-19 Mask, Heavy Duty Face shield 1 Lot. COVID-19 Mask, Heavy Duty Face shield 1 Lot. Digital Temperature Scanner 1 Lot. Medical basing with certificate (RCTPR) for 15 workers ranging its age from 45 yrs old to 59 yrs old. 1 Lot. Medicine Cabinet w/ first aid kit (20pcs-1Gai Alcohol, Spcs-20mi Povidone Indine Micropore, 100pcs- 500g Parcetsmot tablets, Spcs-Loe bag, Emergency Flash light, 50Pcs-Loperamide tablets, Cough medicine, 100g Cottons, 3box-Bandage, 3box-Band Alde) Note: Refer to the DOH Health Protocol Guidelines for COVID-19 Campliance. 1 Lot	Materials Quantity Unit Unit Material Cost Unit Labor Cost Hard hat 15 Pairs – Safety Gloves 15 Pairs – Safety Boots 15 Pairs – Safety Shoes 15 Pairs – COVID-19 Mask, Heavy Duty Face shield 1 Lot. – COVID-19 Mask, Heavy Duty Face shield 1 Lot. – Digital Temperature Scanner 1 Lot. – Medical basing with certificate (RCTPR) for 15 workers ranging its age from 45 yrs old to 59 yrs old. 1 Lot. – Medicine Cabinet wi first aid kit (20pcs-1Gai Alcohol, 5pcs-20ml Povidone Mage, 3box-Band Alcohol, 5pcs-20ml Povidone Mage, 3box-Band Alcohol, 5pcs-Loperamide tablets, Cough medicine. 100g Cottons, 3box-Bandage, 3box-Band Alce) Nois: Refer to the DOH Headth Protocol Guidelines for COVID-19 Compliance. 1 Lot – SUB - TOTAL (OTHER GENERAL REQUIREMENTS)	Materials Quantity Unit Unit Material Cost Unit Labor Cost Unit Cost Hard hat 15 Pairs –

Name:

Legal Capacity:

Signature:

Duly authorized to sign the Bid for and behalf of: _____

1	0.000000	S AND SCAFOLDING WORKS										
	A.)	Setting-up of form, ribs, braces and installation/setting-up of complete sets of scatfoldings.	1	Lot.			8					
	1	Materials	Quantity	Unit	Material Units Cost	Labor Unit Cost	Unit Cost	Amount				
	1.1	Phenolic Board (3/4* x 1.2mx 2.4m)	35	Pcs.	Cost	-		1.1.102016				
	1.2	Phenotic Board (1/2* x 1.2mx 2.4m)	20	Pcs.								
	1.3	Good Lumber	1200	Bdft								
		1-1/2" Swiver Coupler	95	Pos	+							
		H-Frame 1.7 x 1.2 m set(2pcs. H-frames, 4pcs. Diagonal cross braces, 4pcs. Horizontal braces, 8pcs. Joint pina)	20	Sets								
	1.5	3.8m full extension Shoring Jack	15	Pcs.								
	-	0.6m Adjustable U-head Jack	15	Pcs.		*						
		0.6m Adjustable Base Jack	15	Pcs.								
	-	1-1/2" x 6.0m G.J Pipe	15	Pos.								
	-	1-1/2"x 4.0m G.I Pipe	5	Pos.								
	-	as an	0.02555	20134		**						
	-	1-1/2" x 3.0m GJ Pipe	10	Pos.								
	-	1-1/2"x 1.0m G.I Pipe	40	Pcs.		- X						
	1.122	0.6m Tie Rod	40	Pos.								
	1.14	Round Wing Nut	40	Pos.								
		Ma terial Cost										
	2	Labor	Quantity	Unit	No. of Manpower	Rate per day	Unit Labor Cost					
	2,1	Skilled Worker (Scaffolding Installer)	12	Days	2							
	2.2	Unskilled(Installer's Helper)	12	Days	- 4							
		Labor Cost										
	3	Equipment	Quantity	Unit	No. of Days	Rate per day	Unit Equipment Cost					
	3,1	Other special tools (1% of Material Cost)		Lot	12							
			Equ	ipment Cost								
3							A.)(Sub-Total)					
_					0.							
_		SUB - TOTAL (FORM	IS AND SCAFOLD	ING WORK	5)							
18	MASO	NRY WORKS										
	A.)	Application of Concrete Neutralizer to all the Surface Wall to be Applied of repainting	20	Unita								
	1	Materials	Quantity	Unit	Material Units Cost	Labor Unit Cost	Unit Cost	Amount				
	1.1	Concrete Neutralizer	20	Gais	0001	-						
	1.2	3" Paint Brush	30	Pcs.		<u>-</u>						
		6" Paint Roller	30	Pcs.		12						
				la terial Cost								
		Labor	Quantity	Unit	No. of Manpower	Rate per day	Unit Labor Cost					
		Skilled Worker (Mason)	000008	2000.00	Conserved the Very New	care her only	Unit Laude Close					
	- Z. S	Unskilled (Mason's Helper)	15	Days	2	-						
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1) Inskipped Millson's Holloof)	15	Days	4							
11 11 11 11 11 11 11 11 11 11 11 11 11	22	- and a second se	10.000									
	22	et and a transition of the second s	10.500	Labor Cost								

Name: _____

Legal Capacity:

Signature:

Duly authorized to sign the Bid for and behalf of: _____

PAINT	ING WORKS									
A.)	Painting Works of Three(3) Annex Building	2000	SQ.M							
1	Materials	Quantity	Unit	Material Units Cost	Labor Unit Cost	Unit Cost	Amoun			
1.1	Kamiseta Rug,round	50	Kgs.		7.					
1.2	2" paint brush	15	Pes.	-	t)					
1.3	4" Baby Roller(Cotton) w/ Handle	40	Pcs.		T :					
1.4	Semi-Gloss Latex Paint in Moonlight (Odorless)	150	Gal.		÷.					
1.5	Semi-Gloss Latex Paint in White Odorless	150	Gal.		5					
1.6	Masonry Putty	15	Gal		÷.					
1.7	Sandpaper #60	30	Pcs.		÷					
:1.8	Sandpaper #100	30	Pcs.		(H)					
1.9	Flat Latex Paint White (Odorless)	200	Gal		#3					
1,10	Waterproof Spray Multi-Function Polyurethane (to submit sample and subject for approval)	10	Pcs.		1					
1.10	Specialized paint ,Clear,Semi-Gloss Finish,12gal (moture A) &12ltr (Moture B)) (Subject for approval)	10	Sq.m		7					
	Ma terial Cost									
2	Labor	Quantity	Unit	No. of Manpower	Rate per day	Unit Labor Cost				
2.1	Skilled Worker (Painter)	25	Days	3						
2.2	Unskilled(Painter's Helper)	25	Days	6						
			Labor Cost	A						
						A.)(Sub-Total)				
<i></i>	SUB - TOT	AL (PAINTING WO	RKS)							
OTHE	R WORKS TO COMPLETE THE PROJECT									
	Materiais	Quantity	Unit	Material Units Cost	Labor Unit Cost	Unit Cost	Amour			
A.)	Restoration Works in the affected areas during execution	1	LOT							
0	SUB - TOTAL (OTHER W	ORKS TO COMPLE	TE THE PR	OJECT)		°				
					TOTAL DI	RECT COST (A)				
CT COS	ST									
۶Ľ.	(B)Overhead Contingency, Miscellaneous (10% of /	A)								
-8.	(C)Contractor's Profit (10% of A)									
III.	(D)Value Added Tax (5% of A+B+C)									
	(E)Engineering Supervision with project engineer a	od anneral Forema	0							
iV.	(E)Engineering aupervision with project engineer a	the german r or bring								

Section IX. Checklist of Technical and Financial Documents

Checklist of Technical and Financial Documents

I. TECHNICAL COMPONENT ENVELOPE

Class "A" Documents

Legal Documents

- □ (a) Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages); <u>or</u>
- (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; <u>and</u>
- (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
- □ (e) Tax clearance per E.O. No. 398, s. 2005, as finally reviewed and approved by the Bureau of Internal Revenue (BIR).

Technical Documents

- ☐ (f) 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**
- □ (g) 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**
- □ (h) Philippine Contractors Accreditation Board (PCAB) License;

Special PCAB License in case of Joint Ventures;

and registration for the type and cost of the contract to be bid; and

(i) 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

(j) 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; <u>and</u>
 - d.
- \Box (k) 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

- □ (1) 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
- □ (m) The prospective bidder's computation of Net Financial Contracting Capacity (NFCC).

Class "B" Documents

□ (n) 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;

<u>or</u>

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

 \Box (o) Original of duly signed and accomplished Financial Bid Form; <u>and</u>

Other documentary requirements under RA No. 9184

- \Box (p) Original of duly signed Bid Prices in the Bill of Quantities; <u>and</u>
- □ (q) 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**
- \Box (r) Cash Flow by Quarter.

Section IX. Bidding Forms

Bid Form for the Procurement of Infrastructure Projects

[shall be submitted with the Bid]

BID FORM

Date : _

Project Identification No. : GOP/21-DSWD-025

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 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 allowable forms of Performance Security, subject to the terms and conditions of issued GPPB guidelines¹ 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

¹ currently based on GPPB Resolution No. 09-2020

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].
- I. We acknowledge that failure to sign each and every page of this Bid Form, including the Bill of Quantities, shall be a ground for the rejection of our bid.

Name:
Legal Capacity:
Signature:
Duly authorized to sign the Bid for and behalf of:
Date:

Bid Securing 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.: *GOP/21-DSWD-025*

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]

Contract Agreement Form for the Procurement of Infrastructure Projects (Revised)

[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.** Bid form, including 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;
 - b. Bill of Quantities, submitted by the Contractor;
 - Specifications, composed of the Scope of Work and Contractor's Terms of Reference
 - d. General and Special Conditions of Contract;
 - e. Supplemental or Bid Bulletins, if any;
 - f. Performance Security;
 - g. Notice of Award of Contract and the Bidder's conforme thereto; and
 - h. Other contract documents that may be required by existing laws and/or the Procuring Entity concerned in the PBDs. <u>Winning bidder agrees that</u> <u>additional contract documents or information prescribed by the GPPB</u> <u>that are subsequently required for submission after the contract</u> <u>execution, such as the Notice to Proceed, Variation Orders, and</u>

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:

[Insert Procuring Entity]

for:

[Insert Name of Supplier]

Acknowledgment

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

Omnibus Sworn Statement (Revised)

[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, <u>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;</u>
- 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. <u>In case advance payment was made or given, failure to perform or deliver any of</u> 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]

Statement of All On-Going Government and Private Contracts, Including Contracts Awarded but Not Yet Started, Whether Similar or Not Similar in Nature and Complexity to the Contract to be Bid

Business Name:	
Business Address: _	

A. Government

Nature of Contract	a. Owner's Name b. Address	Project Cost	Bidder's Rol	e	a. Date Awarded b. Date Started	% of Accompl	ishment	Value of Outstanding Works
(Project Title)	c. Contact Nos.		Description	%	c. Target Date of Completion	Planned	Actual	(Undelivered Portion)
1.	a.				a.			
	b.				b.			
	с.				с.			
2.	a.				a.			
	b.				b.			
	с.				с.			

B. Private

Nature of	a. Owner's Name	Project Cost	Bidder's Rol	e	a. Date Awarded	% of Accomple	ishment	Value of Outstanding
Contract	b. Address				b. Date Started	· ·		Works
(Project Title)	c. Contact Nos.		Description	%	c. Target Date of Completion	Planned	Actual	(Undelivered Portion)
1.	a.				a.			,
	b.				b.			
	с.				с.			
2.	a.				a.			
	b.				b.			
	с.				с.			

Note: The following documents must be available upon request of the Bids and Award Committee (BAC) or designated Technical Working Group (TWG) during Post-Qualification to support this statement: (a) Contract or Purchase Order, (b) Official Receipt(s) or Sales Invoice or (c) User's Certificate of Acceptance/Completion

Statement of Single Largest Completed Contract (SLCC)² Similar to the Contract to be Bid

Business Name: ______Business Address: ______

Nature of Contract (Project Title)	a. Owner's Name b. Address	Project Cost	Bidder's Role		a. Date Awarded b. Date Started
()	c. Contact Nos.		Description	%	c. Date Completed
	a.				a.
	b.				b.
	с.				с.

Note: The following documents must be attached to support this statement: (a) Official Receipt(s) or Sales Invoice or (b) User's Certificate of Acceptance/Completion

Name:	
Legal Capacity:	
Signature:	
Duly authorized to sign the Bid for and behalf of:	

² The Bidder must have completed, within the period specified in the Invitation to Bid and ITB Clause 5.3, a single contract that is similar to the project to be bid, equivalent to a percentage (%) of the ABC specified in ITB Clause 5.3.

Performance Securing Declaration (Revised)

[if used as an alternative performance security but it is not required to be submitted with the Bid, as it shall be submitted within ten (10) days after receiving the Notice of Award]

REPUBLIC OF THE PHILIPPINES) CITY OF ______) S.S.

PERFORMANCE SECURING DECLARATION

Invitation to Bid: [Insert Reference Number indicated in the Bidding Documents] To: [Insert name and address of the Procuring Entity]

I/We, the undersigned, declare that:

- 1. I/We understand that, according to your conditions, to guarantee the faithful performance by the supplier/distributor/manufacturer/contractor/consultant of its obligations under the Contract, I/we shall submit a Performance Securing Declaration within a maximum period of ten (10) calendar days from the receipt of the Notice of Award prior to the signing of the Contract.
- 2. I/We accept that: I/we will be automatically disqualified from bidding for any procurement contract with any procuring entity for a period of one (1) year for the first offense, or two (2) years **for the second offense**, upon receipt of your Blacklisting Order if I/We have violated my/our obligations under the Contract;
- 3. I/We understand that this Performance Securing Declaration shall cease to be valid upon:
 - a. issuance by the Procuring Entity of the Certificate of Final Acceptance, subject to the following conditions:
 - i. Procuring Entity has no claims filed against the contract awardee;
 - ii. It has no claims for labor and materials filed against the contractor; and
 - iii. Other terms of the contract; or
 - b. replacement by the winning bidder of the submitted PSD with a performance security in any of the prescribed forms under Section 39.2 of the 2016 revised IRR of RA No. 9184 as required by the end-user.

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]

