# PHILIPPINE BIDDING DOCUMENTS

# Procurement of GOODS

Government of the Republic of the Philippines

# SUPPLY AND DELIVERY OF VARIOUS PIPES AND FITTINGS

Sixth Edition May 2024

#### **Preface**

These Philippine Bidding Documents (PBDs) for the procurement of Goods through Competitive Bidding have been prepared by the Government of the Philippines for use by any branch, constitutional commission or office, agency, department, bureau, office, or instrumentality of the Government of the Philippines, National Government Agencies, including Government-Owned and/or Controlled Corporations, Government Financing Institutions, State Universities and Colleges, and Local Government Unit. The procedures and practices presented in this document have been developed through broad experience, and are for mandatory use in projects that are financed in whole or in part by the Government of the Philippines or any foreign government/foreign or international financing institution in accordance with the provisions of the 2016 revised Implementing Rules and Regulations of Republic Act No. 9184.

The Bidding Documents shall clearly and adequately define, among others: (i) the objectives, scope, and expected outputs and/or results of the proposed contract or Framework Agreement, as the case may be; (ii) the eligibility requirements of Bidders; (iii) the expected contract or Framework Agreement duration, the estimated quantity in the case of procurement of goods, delivery schedule and/or time frame; and (iv) the obligations, duties, and/or functions of the winning bidder.

Care should be taken to check the relevance of the provisions of the PBDs against the requirements of the specific Goods to be procured. If duplication of a subject is inevitable in other sections of the document prepared by the Procuring Entity, care must be exercised to avoid contradictions between clauses dealing with the same matter.

Moreover, each section is prepared with notes intended only as information for the Procuring Entity or the person drafting the Bidding Documents. They shall not be included in the final documents. The following general directions should be observed when using the documents:

- a. All the documents listed in the Table of Contents are normally required for the procurement of Goods. However, they should be adapted as necessary to the circumstances of the particular Procurement Project.
- b. Specific details, such as the "name of the Procuring Entity" and "address for bid submission," should be furnished in the Instructions to Bidders, Bid Data Sheet, and Special Conditions of Contract. The final documents should contain neither blank spaces nor options.
- c. This Preface and the footnotes or notes in italics included in the Invitation to Bid, Bid Data Sheet, General Conditions of Contract, Special Conditions of Contract, Schedule of Requirements, and Specifications are not part of the text of the final document, although they contain instructions that the Procuring Entity should strictly follow.

- d. The cover should be modified as required to identify the Bidding Documents as to the Procurement Project, Project Identification Number, and Procuring Entity, in addition to the date of issue.
- e. Modifications for specific Procurement Project details should be provided in the Special Conditions of Contract as amendments to the Conditions of Contract. For easy completion, whenever reference has to be made to specific clauses in the Bid Data Sheet or Special Conditions of Contract, these terms shall be printed in bold typeface on Sections I (Instructions to Bidders) and III (General Conditions of Contract), respectively.
- f. For guidelines on the use of Bidding Forms and the procurement of Foreign-Assisted Projects, these will be covered by a separate issuance of the Government Procurement Policy Board.

## **Table of Contents**

Gloss	ary of Acronyms, Terms, and Abbreviations	4
Sectio	on I. Invitation to Bid	7
Sectio	on II. Instructions to Bidders	10
1.	Scope of Bid	
2.	Funding Information	
3.	Bidding Requirements	12
4.	Corrupt, Fraudulent, Collusive, and Coercive Practices	
5.	Eligible Bidders	12
6.	Origin of Goods	13
7.	Subcontracts	13
8.	Pre-Bid Conference	13
9.	Clarification and Amendment of Bidding Documents	13
10.	Documents comprising the Bid: Eligibility and Technical Components	13
11.	Documents comprising the Bid: Financial Component	14
12.	Bid Prices	14
13.	Bid and Payment Currencies	15
14.	Bid Security	15
15.	Sealing and Marking of Bids	15
16.	Deadline for Submission of Bids	15
17.	Opening and Preliminary Examination of Bids	16
18.	Domestic Preference	16
19.	Detailed Evaluation and Comparison of Bids	16
20.	Post-Qualification	17
21.	Signing of the Contract	17
Sectio	n III. Bid Data Sheet	18
Sectio	on IV. General Conditions of Contract	22
1.	Scope of Contract	23
2.	Advance Payment and Terms of Payment	23
3.	Performance Security	23
4.	Inspection and Tests	23
5.	Warranty	24
6.	Liability of the Supplier	24
Sectio	on V. Special Conditions of Contract	25
	on VI. Schedule of Requirements	
	n VII. Technical Specifications	
	on VIII. Checklist of Technical and Financial Documents	
~~~~	ar i arri Calculliul di rocillicul mim i illulicul bucullicilli access	,

# Glossary of Acronyms, Terms, and Abbreviations

**ABC** – Approved Budget for the Contract.

**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.

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])

**CDA** - Cooperative Development Authority.

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.

**CIF** – Cost Insurance and Freight.

**CIP** – Carriage and Insurance Paid.

**CPI** – Consumer Price Index.

**DDP** – Refers to the quoted price of the Goods, which means "delivered duty paid."

**DTI** – Department of Trade and Industry.

EXW - Ex works.

**FCA** – "Free Carrier" shipping point.

**FOB** – "Free on Board" shipping point.

**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]).

**Framework Agreement** – Refers to a written agreement between a procuring entity and a supplier or service provider that identifies the terms and conditions, under which specific purchases, otherwise known as "Call-Offs," are made for the duration of the agreement. It is in the nature of an option contract between the procuring entity and the bidder(s) granting the procuring entity the option to either place an order for any of the goods or services identified in the Framework Agreement List or not buy at all, within a minimum period of one (1) year to a maximum period of three (3) years. (GPPB Resolution No. 27-2019)

**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.

**GPPB** – Government Procurement Policy Board.

**INCOTERMS** – International Commercial Terms.

**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.

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.

**Supplier** – refers to a citizen, or any corporate body or commercial company duly organized and registered under the laws where it is established, habitually established in business and engaged in the manufacture or sale of the merchandise or performance of the general services covered by his bid. (Item 3.8 of GPPB Resolution No. 13-2019, dated 23 May 2019). Supplier as used in these Bidding Documents may likewise refer to a distributor, manufacturer, contractor, or consultant.

**UN** – United Nations.

## Section I. Invitation to Bid

#### **Notes on the Invitation to Bid**

The Invitation to Bid (IB) provides information that enables potential Bidders to decide whether to participate in the procurement at hand. The IB shall be posted in accordance with Section 21.2 of the 2016 revised IRR of RA No. 9184.

Apart from the essential items listed in the Bidding Documents, the IB should also indicate the following:

- a. The date of availability of the Bidding Documents, which shall be from the time the IB is first advertised/posted until the deadline for the submission and receipt of bids;
- b. The place where the Bidding Documents may be acquired or the website where it may be downloaded;
- c. The deadline for the submission and receipt of bids; and
- d. Any important bid evaluation criteria (*e.g.*, the application of a margin of preference in bid evaluation).

The IB should be incorporated in the Bidding Documents. The information contained in the IB must conform to the Bidding Documents and in particular to the relevant information in the Bid Data Sheet.





#### **INVITATION TO BID**

The **PILI WATER DISTRICT**, through its BIDS AND AWARDS COMMITTEE invites suppliers/manufacturers to apply for eligibility and to bid for the following project:

Name of Project	Approved Budget of the Contract (Php)	Cost of Bid Documents (Php)	Contract Duration (CD)
Supply and Delivery of Various Pipes and Fittings	Php 1,954,076.70	Php 2,000.00	15

The Funding Source is the GOP through the Corporate Budget for 2024 approved by the board. Bids received in excess of the ABC shall be automatically rejected at bid opening. Prospective Bidders should have completed within Five (5) years from the date of submission and receipt of bids, a contract similar to the project and the contract amount should be at least fifty percent (50%) of the ABC to be bid.

Bidding will be conducted through open competitive bidding procedures using non-discretionary pass/fail criterion as specified in the Implementing Rules and Regulations (IRR) of Republic Act 9184 (RA 9184) as amended, otherwise known as the "Government Procurement Reform Act".

The schedule of activities is listed as follows:

SCHEDULE OF ACTIVITIES					
Pre-bid Conference	May 8, 2024 (2:00 PM)				
Bids Opening	May 21, 2024 (2:00 PM)				
Bid Evaluation	May 22, 2024				
Post-Qualification	May 23-24, 2024				
Notice of Award	May 28, 2024				
Contract Signing	May 29, 2024				
Notice to Proceed	May 30, 2024				

Bidding Documents may be acquired by interested Bidders from Pili Water District office upon payment of a non-refundable amount stated above and can be viewed and downloaded at www.piliwaterdistrict.gov.ph

Bidding is restricted to eligible bidders as described in ITB 5.1.

Bids must be delivered on or before the above stated scheduled dates at Pili Water District office. All bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in ITB Clause 18.1.

The PILI WATER DISTRICT reserves the right to accept or reject any bid, to annul the bidding process, and to reject all bids at any time prior to contract award, without thereby incurring any liability to the affected bidder or bidders.

For further information, please contact:

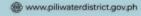
(Sgd.) **ROWENA A. MONGOSO** BAC Secretary 09190664598

Bulos na danay, Serbisyong tunay!















# INVITATION TO BID FOR SUPPLY AND DELIVERY OF VARIOUS PIPES AND FITTINGS

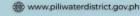
- 1. The **Pili Water District**, through the **Corporate Budget for CY 2024** intends to apply the sum of **Php 1,954,076.70** being the ABC to payments under the contract for **Supply and Delivery of Various Pipes and Fittings / PR. No. 24-04-130, 131**. Bids received in excess of the ABC shall be automatically rejected at bid opening.
- 2. The **Pili Water District** now invites bids for the above Procurement Project. Delivery of the Goods is required by **Fifteen (15) Calendar Days**. Bidders should have completed, **within the past five (5) years** from the date of submission and receipt of bids, 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 a non-discretionary "pass/fail" criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.
  - a. Bidding is restricted to Filipino citizens/sole proprietorships, partnerships, or organizations with at least sixty percent (60%) interest or outstanding capital stock belonging to citizens of the Philippines, and to citizens or organizations of a country the laws or regulations of which grant similar rights or privileges to Filipino citizens, pursuant to RA No. 5183.
- 4. Prospective Bidders may obtain further information from BAC Secretariat, Pili Water District, Sta. Rita Agro-Industrial Park, San Jose, Pili, Camarines Sur and inspect the Bidding Documents at the address given below during office hours, 8:00 AM to 5:00 PM, Monday to Friday.
- 5. A complete set of Bidding Documents may be acquired by interested Bidders on May 2, 2024 to May 21, 2024 from the given address and website(s) www.piliwaterdistrict.gov.ph and upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB, in the amount of Php 2,000.00. The Procuring Entity shall allow the bidder to present its proof of payment for the fees in person or through electronic means.

Bulos na danay, Serbisyong tunay!















- 6. The Pili Water District will hold a Pre-Bid Conference on May 8, 2024, 2:00 PM at the given address below and/or via Zoom Meeting (Meeting ID: 330 719 2475, Passcode: bac2021) 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 **May 21, 2024, 1:30 PM**. 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 14.
- 9. Bid opening shall be on **May 21, 2024, 2:00 PM** at the given address below and/or via **Zoom Meeting (Meeting ID: 330 719 2475, Passcode: bac2021)**. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.
- 10. The **Pili Water District** 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 IRR of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.
- 11. For further information, please refer to:

#### **ROWENA A. MONGOSO**

BAC Secretary Pili Water District Sta. Rita Agro-Industrial Park San Jose, Pili, Camarines Sur 09190664598

12. You may visit our official webpage <u>www.piliwaterdistrict.gov.ph</u> for downloading of Bidding Documents.

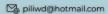
April 29, 2024

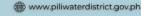
JOREX B. OLIVARES
BAC Chairperson

Bulos na danay, Serbisyong tunay!











## Section II. Instructions to Bidders

#### **Notes on the Instructions to Bidders**

This Section on the Instruction to Bidders (ITB) provides the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the Procuring Entity. It also provides information on bid submission, eligibility check, opening and evaluation of bids, post-qualification, and on the award of contract.

#### 1. Scope of Bid

The Procuring Entity, Pili Water District wishes to receive Bids for the **Supply and Delivery of Various Pipes and Fittings**, with identification number **24-04-130**, **131**.

The Procurement Project (referred to herein as "Project") is composed **various pipes** and **fittings**, the details of which are described in Section VII (Technical Specifications).

#### 2. Funding Information

- 2.1. The GOP through the source of funding as indicated below for 2024 in the amount of **One Million Nine Hundred Fifty-Four Thousand Seventy-Six and 70/100 Pesos only (Php 1,954,076.70)**.
- 2.2. The source of funding is:
  - a. GOCC, the proposed Corporate Operating Budget.

#### 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 Manuals 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 **IB** 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 verified and accepted the general requirements of this Project, including 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, and Coercive Practices

The Procuring Entity, as well as the Bidders and Suppliers, 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. Foreign ownership limited to those allowed under the rules may participate in this Project.
- 5.3. Pursuant to Section 23.4.1.3 of the 2016 revised IRR of RA No.9184, the Bidder shall have an SLCC that is at least one (1) contract similar to the Project the value of which, adjusted to current prices using the PSA's CPI, must be at least equivalent to:
  - a. For the procurement of Non-expendable Supplies and Services: The Bidder must have completed a single contract that is similar to this Project, equivalent to at least fifty percent (50%) of the ABC.
- 5.4. The Bidders shall comply with the eligibility criteria under Section 23.4.1 of the 2016 IRR of RA No. 9184.

#### 6. Origin of 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, subject to Domestic Preference requirements under **ITB** Clause 18.

#### 7. Subcontracts

- 7.1. The Procuring Entity has prescribed that:
  - a. Subcontracting is not allowed.

#### 8. Pre-Bid Conference

The Procuring Entity will hold a pre-bid conference for this Project on the specified date and time and either at its physical address **Pili Water District, San Jose, Pili, Camarines Sur** and/or through videoconferencing/webcasting as indicated in paragraph 6 of the **ITB.** 

#### 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 VIII** (Checklist of Technical and Financial **Documents**).
- 10.2. The Bidder's SLCC as indicated in **ITB** Clause 5.3 should have been completed within **five** (5) **years** prior to the deadline for the submission and receipt of bids.

10.3. 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. Similar to the required authentication above, 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.

#### 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 VIII** (Checklist of Technical and Financial Documents).
- 11.2. If the Bidder claims preference as a Domestic Bidder or Domestic Entity, a certification issued by DTI shall be provided by the Bidder in accordance with Section 43.1.3 of the 2016 revised IRR of RA No. 9184.
- 11.3. Any bid exceeding the ABC indicated in paragraph 1 of the **IB** shall not be accepted.
- 11.4. 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. Bid Prices

- 12.1. Prices indicated on the Price Schedule shall be entered separately in the following manner:
  - a. For Goods offered from within the Procuring Entity's country:
    - i. The price of the Goods quoted EXW (ex-works, ex-factory, exwarehouse, ex-showroom, or off-the-shelf, as applicable);
    - ii. The cost of all customs duties and sales and other taxes already paid or payable;
    - iii. The cost of transportation, insurance, and other costs incidental to delivery of the Goods to their final destination; and
    - iv. The price of other (incidental) services, if any, listed in the **BDS**.
  - b. For Goods offered from abroad:
    - i. Unless otherwise stated in the **BDS**, the price of the Goods shall be quoted delivered duty paid (DDP) with the place of destination in the Philippines as specified in the **BDS**. In quoting the price,

the Bidder shall be free to use transportation through carriers registered in any eligible country. Similarly, the Bidder may obtain insurance services from any eligible source country.

ii. The price of other (incidental) services, if any, as listed in the **BDS**.

#### 13. Bid and Payment Currencies

- 13.1. For Goods that the Bidder will supply from outside the Philippines, the 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.
- 13.2. Payment of the contract price shall be made in:
  - a. Philippine Pesos.

#### 14. Bid Security

- 14.1. The Bidder shall submit a Bid Securing Declaration<sup>1</sup> 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**.
- 14.2. The Bid and bid security shall be valid until **120 days after bid opening**. Any Bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as non-responsive.

#### 15. 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 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.

#### 16. Deadline for Submission of Bids

16.1. 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**.

<sup>&</sup>lt;sup>1</sup> In the case of Framework Agreement, the undertaking shall refer to entering into contract with the Procuring Entity and furnishing of the performance security or the performance securing declaration within ten (10) calendar days from receipt of Notice to Execute Framework Agreement.

#### 17. Opening and Preliminary Examination of Bids

17.1. 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.

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

#### 18. Domestic Preference

18.1. The Procuring Entity will grant a margin of preference for the purpose of comparison of Bids in accordance with Section 43.1.2 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 the 2016 revised IRR of RA No. 9184.
- 19.2. If the Project allows partial bids, bidders may submit a proposal on any of the lots or items, and evaluation will be undertaken on a per lot or item basis, as the case maybe. In this case, the Bid Security as required by **ITB** Clause 14 shall be submitted for each lot or item separately.
- 19.3. The descriptions of the lots or items shall be indicated in **Section VII** (**Technical Specifications**), although the ABCs of these lots or items are indicated in the **BDS** for purposes of the NFCC computation pursuant to Section 23.4.2.6 of the 2016 revised IRR of RA No. 9184. The NFCC must be sufficient for the total of the ABCs for all the lots or items participated in by the prospective Bidder.
- 19.4. The Project shall be awarded as follows:
  - Option 1 One Project having several items that shall be awarded as one contract.
- 19.5. Except for bidders submitting a committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation, all Bids must include the NFCC computation pursuant to Section 23.4.1.4 of the 2016 revised IRR of RA No. 9184, which must be sufficient for the total of the ABCs for all the lots or items participated in by the prospective Bidder. For bidders submitting the

committed Line of Credit, it must be at least equal to ten percent (10%) of the ABCs for all the lots or items participated in by the prospective Bidder.

#### 20. Post-Qualification

20.1. 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

21.1. 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

#### **Notes on the Bid Data Sheet**

The Bid Data Sheet (BDS) consists of provisions that supplement, amend, or specify in detail, information, or requirements included in the ITB found in Section II, which are specific to each procurement.

This Section is intended to assist the Procuring Entity in providing the specific information in relation to corresponding clauses in the ITB and has to be prepared for each specific procurement.

The Procuring Entity should specify in the BDS information and requirements specific to the circumstances of the Procuring Entity, the processing of the procurement, and the bid evaluation criteria that will apply to the Bids. In preparing the BDS, the following aspects should be checked:

- a. Information that specifies and complements provisions of the ITB must be incorporated.
- b. Amendments and/or supplements, if any, to provisions of the ITB as necessitated by the circumstances of the specific procurement, must also be incorporated.

# **Bid Data Sheet**

ITB						
Clause 5.3	For this purpose, contracts similar to the Project shall be:					
		Contracts for the supply and delivery of various ty and fittings.  Completed within the last five years prior to submission and receipt of bids.	-			
7.1	Subcon	ntracting is not allowed.				
12		ce of the Goods shall be quoted DDP <b>Pili Water Dis</b> <b>rial Park, San Jose, Pili, Camarines Sur</b> .	strict, Sta.	Rita Agro-		
14.1	<ul> <li>The bid security shall be in the form of a Bid Securing Declaration, or any of the following forms and amounts:</li> <li>a. The amount of not less than P 39,081.53 [(2%) of ABC], if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit; or</li> <li>b. The amount of not less than P 97,703.84 [(5%) of ABC] if bid security is in Surety Bond.</li> </ul>					
	No. Item Quantity					
19.3	No.	Item	Oua	ntitv		
19.3	No. 1	Bolts/nuts 1/2 x 5 1/2" (full thread) standard with washer	Qua 40	ntity pcs		
19.3		Bolts/nuts 1/2 x 5 1/2" (full thread) standard		,		
19.3	1	Bolts/nuts 1/2 x 5 1/2" (full thread) standard with washer  Brass Ball Valve w/ lockwing 1/2"Ø weight	40	pcs		
19.3	2	Bolts/nuts 1/2 x 5 1/2" (full thread) standard with washer  Brass Ball Valve w/ lockwing 1/2"Ø weight 180-250 grams, 11mm - 14mm hole  Brass Ball Valve w/ lockwing 1" weight 270-	40 1025	pcs pcs		
19.3	2 3	Bolts/nuts 1/2 x 5 1/2" (full thread) standard with washer  Brass Ball Valve w/ lockwing 1/2"Ø weight 180-250 grams, 11mm - 14mm hole  Brass Ball Valve w/ lockwing 1" weight 270-500 grams, 11mm - 14mm hole  Brass Ball Valve w/ lockwing 2" weight 1400-	40 1025 10	pcs pcs pcs		
19.3	1 2 3 4	Bolts/nuts 1/2 x 5 1/2" (full thread) standard with washer  Brass Ball Valve w/ lockwing 1/2"Ø weight 180-250 grams, 11mm - 14mm hole  Brass Ball Valve w/ lockwing 1" weight 270-500 grams, 11mm - 14mm hole  Brass Ball Valve w/ lockwing 2" weight 1400-2000 grams, 14mm - 20mm hole	40 1025 10 10	pcs pcs pcs pcs		
19.3	1 2 3 4 5	Bolts/nuts 1/2 x 5 1/2" (full thread) standard with washer  Brass Ball Valve w/ lockwing 1/2"Ø weight 180-250 grams, 11mm - 14mm hole  Brass Ball Valve w/ lockwing 1" weight 270-500 grams, 11mm - 14mm hole  Brass Ball Valve w/ lockwing 2" weight 1400-2000 grams, 14mm - 20mm hole  Brass Faucet 1/2Ø Plain End  Brass Straight Coupling 1"Ø single rubber 270-	40 1025 10 10 50	pcs pcs pcs pcs pcs		
19.3	1 2 3 4 5 6	Bolts/nuts 1/2 x 5 1/2" (full thread) standard with washer  Brass Ball Valve w/ lockwing 1/2"Ø weight 180-250 grams, 11mm - 14mm hole  Brass Ball Valve w/ lockwing 1" weight 270-500 grams, 11mm - 14mm hole  Brass Ball Valve w/ lockwing 2" weight 1400-2000 grams, 14mm - 20mm hole  Brass Faucet 1/2Ø Plain End  Brass Straight Coupling 1"Ø single rubber 270-350 grams  Brass Straight Coupling 1/2"Ø single rubber	40 1025 10 10 50 175	pcs pcs pcs pcs pcs pcs		
19.3	1 2 3 4 5 6	Bolts/nuts 1/2 x 5 1/2" (full thread) standard with washer  Brass Ball Valve w/ lockwing 1/2"Ø weight 180-250 grams, 11mm - 14mm hole  Brass Ball Valve w/ lockwing 1" weight 270-500 grams, 11mm - 14mm hole  Brass Ball Valve w/ lockwing 2" weight 1400-2000 grams, 14mm - 20mm hole  Brass Faucet 1/2Ø Plain End  Brass Straight Coupling 1"Ø single rubber 270-350 grams  Brass Straight Coupling 1/2"Ø single rubber 150-200 grams  Brass Straight Coupling 3/4"Ø single rubber	40 1025 10 10 50 175 325	pcs pcs pcs pcs pcs pcs pcs pcs		
19.3	1 2 3 4 5 6 7 8	Bolts/nuts 1/2 x 5 1/2" (full thread) standard with washer  Brass Ball Valve w/ lockwing 1/2"Ø weight 180-250 grams, 11mm - 14mm hole  Brass Ball Valve w/ lockwing 1" weight 270-500 grams, 11mm - 14mm hole  Brass Ball Valve w/ lockwing 2" weight 1400-2000 grams, 14mm - 20mm hole  Brass Faucet 1/2Ø Plain End  Brass Straight Coupling 1"Ø single rubber 270-350 grams  Brass Straight Coupling 1/2"Ø single rubber 150-200 grams  Brass Straight Coupling 3/4"Ø single rubber 201-260 grams  CI Elbow 3Ø x 90" PN16  CI Elbow 4Ø x 90" PN16	40 1025 10 10 50 175 325 525	pcs pcs pcs pcs pcs pcs pcs pcs pcs		
19.3	1 2 3 4 5 6 7 8 9 10 11	Bolts/nuts 1/2 x 5 1/2" (full thread) standard with washer  Brass Ball Valve w/ lockwing 1/2"Ø weight 180-250 grams, 11mm - 14mm hole  Brass Ball Valve w/ lockwing 1" weight 270-500 grams, 11mm - 14mm hole  Brass Ball Valve w/ lockwing 2" weight 1400-2000 grams, 14mm - 20mm hole  Brass Faucet 1/2Ø Plain End  Brass Straight Coupling 1"Ø single rubber 270-350 grams  Brass Straight Coupling 1/2"Ø single rubber 150-200 grams  Brass Straight Coupling 3/4"Ø single rubber 201-260 grams  CI Elbow 3Ø x 90" PN16  CI Elbow 6Ø x 45" PN16	40 1025 10 10 10 50 175 325 525 2 4 1	pcs		
19.3	1 2 3 4 5 6 7 8 9 10 11 12	Bolts/nuts 1/2 x 5 1/2" (full thread) standard with washer  Brass Ball Valve w/ lockwing 1/2"Ø weight 180-250 grams, 11mm - 14mm hole  Brass Ball Valve w/ lockwing 1" weight 270-500 grams, 11mm - 14mm hole  Brass Ball Valve w/ lockwing 2" weight 1400-2000 grams, 14mm - 20mm hole  Brass Faucet 1/2Ø Plain End  Brass Straight Coupling 1"Ø single rubber 270-350 grams  Brass Straight Coupling 1/2"Ø single rubber 150-200 grams  Brass Straight Coupling 3/4"Ø single rubber 201-260 grams  CI Elbow 3Ø x 90" PN16  CI Elbow 6Ø x 45" PN16  CI Elbow 6Ø x 90" PN16	40 1025 10 10 10 50 175 325 525 2 4 1 2	pcs		
19.3	1 2 3 4 5 6 7 8 9 10 11 12 13	Bolts/nuts 1/2 x 5 1/2" (full thread) standard with washer  Brass Ball Valve w/ lockwing 1/2"Ø weight 180-250 grams, 11mm - 14mm hole  Brass Ball Valve w/ lockwing 1" weight 270-500 grams, 11mm - 14mm hole  Brass Ball Valve w/ lockwing 2" weight 1400-2000 grams, 14mm - 20mm hole  Brass Faucet 1/2Ø Plain End  Brass Straight Coupling 1"Ø single rubber 270-350 grams  Brass Straight Coupling 1/2"Ø single rubber 150-200 grams  Brass Straight Coupling 3/4"Ø single rubber 201-260 grams  CI Elbow 3Ø x 90" PN16  CI Elbow 6Ø x 45" PN16  CI Elbow 6Ø x 90" PN16  CI Elbow 8Ø x 90" PN16	40 1025 10 10 10 50 175 325 525 2 4 1 2 1	pcs		
19.3	1 2 3 4 5 6 7 8 9 10 11 12	Bolts/nuts 1/2 x 5 1/2" (full thread) standard with washer  Brass Ball Valve w/ lockwing 1/2"Ø weight 180-250 grams, 11mm - 14mm hole  Brass Ball Valve w/ lockwing 1" weight 270-500 grams, 11mm - 14mm hole  Brass Ball Valve w/ lockwing 2" weight 1400-2000 grams, 14mm - 20mm hole  Brass Faucet 1/2Ø Plain End  Brass Straight Coupling 1"Ø single rubber 270-350 grams  Brass Straight Coupling 1/2"Ø single rubber 150-200 grams  Brass Straight Coupling 3/4"Ø single rubber 201-260 grams  CI Elbow 3Ø x 90" PN16  CI Elbow 6Ø x 45" PN16  CI Elbow 6Ø x 90" PN16	40 1025 10 10 10 50 175 325 525 2 4 1 2	pcs		

16	CI Gate Valve 6"Ø PN16	4	pcs
17	CI Gate Valve 8"Ø PN16	2	pcs
18	CI Saddle Clamp 2Ø x 3/4"Ø PN16	200	pcs
19	CI Saddle Clamp 3Ø x 3/4"Ø PN16	20	pcs
20	CI Saddle Clamp 4Ø x 3/4"Ø PN16	50	pcs
21	CI Saddle Clamp 4Ø x 1"Ø PN16	20	pcs
22	CI Saddle Clamp 6Ø x 1"Ø PN16	30	pcs
23	CI Saddle Clamp 10Ø x 3/4"Ø PN16	12	pcs
24	CI Saddle Clamp 10Ø x 1"Ø PN16	10	pcs
25	CI Saddle Clamp 12Ø x 3/4"Ø PN16	12	pcs
26	CI Saddle Clamp 12Ø x 1"Ø PN16	12	-
27	CI Sleeve Type Coupling 10"Ø PN16	4	pcs
28	CI Sleeve Type Coupling 10 Ø PN16  CI Sleeve Type Coupling 8"Ø PN16	2	pcs
			pcs
29	CI Tee 3"Ø PN16	1	pcs
30	CI Tee 4"Ø PN16	1	pcs
31	CI Tee 6"Ø PN16	1	pcs
32	CI Tee 8"Ø PN16	1	pcs
33	Residential Type Fire Hydrant Head 3" CI	2	pcs
	minimum of 150 psi		F * *
34	Comm'l Type Fire Hydrant Head 4" CI	2	pcs
	minimum of 150 psi		P
35	G.I. Coupling 1/2" (standard) s-40	40	pcs
36	G.I. Coupling 3/4" (standard) s-40	20	pcs
37	G.I. Coupling Reducer 2" X 1" (standard) s-40	4	pcs
38	G.I. Elbow 1/2 x 90" (standard) s-40	300	pcs
39	G.I. Elbow 2 x 90' (standard) s-40	20	pcs
40	G.I. Elbow 3/4 x 90" (standard) s-40	400	pcs
41	G.I. Elbow 1" (standard) s-40	15	pcs
42	G.I. Plug 3/4" (standard) s-40	200	pcs
43	G.I. Straight Elbow 1/2" (standard) s-40	325	pcs
44	G.I. Straight Elbow 3/4" (standard) s-40	25	pcs
45	G.I. Tee 1" (standard) s-40	20	pcs
46	G.I. Tee 1/2" (standard) s-40	20	pcs
47	G.I. Tee 3/4" (standard ) s-40	20	pcs
48	G.I. Tee Reducer 1" x 1/2" (standard) s-40	20	pcs
49	G.I. Tee Reducer 1" x 3/4" (standard) s -40	30	pcs
50	G.I. Tee Reducer 3/4 x 1/2" (standard) s -40	30	pcs
51	G.I. Bushing Reducer 1 x 3/4" (standard) s-40	30	pcs
52	G.I. Bushing Reducer 1 x 3/4 (standard) s-40	25	pcs
	Pressure Gauge 3" stainless steel case, 3/8"	43	рез
53	NPT, lower mount	16	pcs
54	Teflon Tape US	2000	ncs
55	1		pcs
	G.I. Pipe 1" (standard) s-40	10	pcs
56	G.I. Pipe 1/2" (standard) s-40	38	pcs
57	G.I. Pipe 2" (standard) s-40	1	pcs
58	G.I. Pipe 3" (standard) s-40	1	pcs
59	G.I. Pipe 3/4" (standard) s-40	33	pcs
60	HDPE Pipe 1" (100 meter/roll)	6	roll

	61	HDPE Pipe 1/2" (300 meter/roll)	11	roll		
	62	uPVC Pipe 100mm x 6.0m (4") C-150	20	pcs		
	63	uPVC Pipe 150mm x 6.0m (6") C-150	20	pcs		
	64	uPVC Pipe 200mm x 6.0m (8"") C-150	2	pcs		
	65	uPVC Pipe 250mm x 6.0m (10"") C-150	2	pcs		
	66	uPVC Pipe 300mm x 6.0m (12"') C-150	2	pcs		
	67 uPVC Pipe 63mm x 6.0m (2") C-150		10	pcs		
	68	uPVC Pipe 75mm x 6.0m (3") C-150	10	pcs		
		` ` ` `		1		
20.1	Latest	income and business tax returns filed and paid throu	gh the BIR	Electronic		
	Filing	and Payment System (eFPS) may be included in	the submis	sion of bid		
	documents.					
21.1	No fur	ther instruction.				

# Section IV. General Conditions of Contract

#### **Notes on the General Conditions of Contract**

The General Conditions of Contract (GCC) in this Section, read in conjunction with the Special Conditions of Contract in Section V and other documents listed therein, should be a complete document expressing all the rights and obligations of the parties.

Matters governing performance of the Supplier, payments under the contract, or matters affecting the risks, rights, and obligations of the parties under the contract are included in the GCC and Special Conditions of Contract.

Any complementary information, which may be needed, shall be introduced only through the Special 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.

Additional requirements for the completion of this Contract shall be provided in the **Special Conditions of Contract (SCC).** 

#### 2. Advance Payment and Terms of Payment

- 2.1. Advance payment of the contract amount is provided under Annex "D" of the revised 2016 IRR of RA No. 9184.
- 2.2. The Procuring Entity is allowed to determine the terms of payment on the partial or staggered delivery of the Goods procured, provided such partial payment shall correspond to the value of the goods delivered and accepted in accordance with prevailing accounting and auditing rules and regulations. The terms of payment are indicated in the **SCC**.

#### 3. Performance Security

Within ten (10) calendar days from receipt of the Notice of Award by the Bidder 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 of RA No. 9184

#### 4. Inspection and Tests

The Procuring Entity or its representative shall have the right to inspect and/or to test the Goods to confirm their conformity to the Project In addition to tests in the SCC, Section VII (Technical Specifications) shall specify what inspections and/or tests the Procuring Entity requires, and where they are to be conducted. The Procuring Entity shall notify the Supplier in writing, in a timely manner, of the identity of any representatives retained for these purposes.

All reasonable facilities and assistance for the inspection and testing of Goods, including access to drawings and production data, shall be provided by the Supplier to the authorized inspectors at no charge to the Procuring Entity.

#### 5. Warranty

- 5.1 In order to assure that manufacturing defects shall be corrected by the Supplier, a warranty shall be required from the Supplier as provided under Section 62.1 of the 2016 revised IRR of RA No. 9184.
- 5.2 The Procuring Entity shall promptly notify the Supplier in writing of any claims arising under this warranty. Upon receipt of such notice, the Supplier shall, repair or replace the defective Goods or parts thereof without cost to the Procuring Entity, pursuant to the Generic Procurement Manual.

#### 6. Liability of the Supplier

The Supplier's liability under this Contract shall be as provided by the laws of the Republic of the Philippines.

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

# Section V. Special Conditions of Contract

#### **Notes on the Special Conditions of Contract**

Similar to the BDS, the clauses in this Section are intended to assist the Procuring Entity in providing contract-specific information in relation to corresponding clauses in the GCC found in Section IV.

The Special Conditions of Contract (SCC) complement the GCC, specifying contractual requirements linked to the special circumstances of the Procuring Entity, the Procuring Entity's country, the sector, and the Goods purchased. In preparing this Section, the following aspects should be checked:

- a. Information that complements provisions of the GCC must be incorporated.
- b. Amendments and/or supplements to provisions of the GCC as necessitated by the circumstances of the specific purchase, must also be incorporated.

However, no special condition which defeats or negates the general intent and purpose of the provisions of the GCC should be incorporated herein.

# **Special Conditions of Contract**

GCC Clause	
1	Delivery and Documents –
	For purposes of the Contract, "EXW," "FOB," "FCA," "CIF," "CIP," "DDP" and other trade terms used to describe the obligations of the parties shall have the meanings assigned to them by the current edition of INCOTERMS published by the International Chamber of Commerce, Paris. The Delivery terms of this Contract shall be as follows:
	The delivery terms applicable to this Contract are delivered at <b>Pili Water District, Sta. Rita Agro-Industrial Park, San Jose, Pili, Camarines Sur.</b> Risk and title will pass from the Supplier to the Procuring Entity upon receipt and final acceptance of the Goods at their final destination.
	Delivery of the Goods shall be made by the Supplier in accordance with the terms specified in Section VI (Schedule of Requirements).
	For purposes of this Clause the Procuring Entity's Representative at the Project Site is AILEEN R. MARCAIDA, Acting Department Manager-AGSD.
	Incidental Services –
	The Supplier is required to provide all of the following services, including additional services, if any, specified in Section VI. Schedule of Requirements:
	<ul> <li>a. performance or supervision of on-site assembly and/or start-up of the supplied Goods;</li> <li>b. furnishing of tools required for assembly and/or maintenance of the supplied Goods;</li> </ul>
	The Contract price for the Goods shall include the prices charged by the Supplier for incidental services and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services.
	Spare Parts –
	The Supplier is required to provide all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the Supplier:
	1. such spare parts as the Procuring Entity may elect to purchase from the Supplier, provided that this election shall not relieve the Supplier of any warranty obligations under this Contract; and
	2. in the event of termination of production of the spare parts:

- i. advance notification to the Procuring Entity of the pending termination, in sufficient time to permit the Procuring Entity to procure needed requirements; and
- ii. following such termination, furnishing at no cost to the Procuring Entity, the blueprints, drawings, and specifications of the spare parts, if requested.

The spare parts and other components required are listed in **Section VI** (**Schedule of Requirements**) and the costs thereof are included in the contract price.

The Supplier shall carry sufficient inventories to assure ex-stock supply of consumable spare parts or components for the Goods for a period of three times the warranty period.

Spare parts or components shall be supplied as promptly as possible, but in any case, within two (2) months of placing the order.

#### Packaging -

The Supplier shall provide such packaging of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in this Contract. The packaging shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packaging case size and weights shall take into consideration, where appropriate, the remoteness of the Goods' final destination and the absence of heavy handling facilities at all points in transit.

The packaging, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract, including additional requirements, if any, specified below, and in any subsequent instructions ordered by the Procuring Entity.

The outer packaging must be clearly marked on at least four (4) sides as follows:

Name of the Procuring Entity
Name of the Supplier
Contract Description
Final Destination
Gross weight
Any special lifting instructions
Any special handling instructions
Any relevant HAZCHEM classifications

A packaging list identifying the contents and quantities of the package is to be placed on an accessible point of the outer packaging if practical. If not practical the packaging list is to be placed inside the outer packaging but outside the secondary packaging.

#### **Transportation** –

Where the Supplier is required under Contract to deliver the Goods CIF, CIP, or DDP, transport of the Goods to the port of destination or such other named place of destination in the Philippines, as shall be specified in this Contract, shall be arranged and paid for by the Supplier, and the cost thereof shall be included in the Contract Price.

Where the Supplier is required under this Contract to transport the Goods to a specified place of destination within the Philippines, defined as the Project Site, transport to such place of destination in the Philippines, including insurance and storage, as shall be specified in this Contract, shall be arranged by the Supplier, and related costs shall be included in the contract price.

Where the Supplier is required under Contract to deliver the Goods CIF, CIP or DDP, Goods are to be transported on carriers of Philippine registry. In the event that no carrier of Philippine registry is available, Goods may be shipped by a carrier which is not of Philippine registry provided that the Supplier obtains and presents to the Procuring Entity certification to this effect from the nearest Philippine consulate to the port of dispatch. In the event that carriers of Philippine registry are available but their schedule delays the Supplier in its performance of this Contract the period from when the Goods were first ready for shipment and the actual date of shipment the period of delay will be considered force majeure.

The Procuring Entity accepts no liability for the damage of Goods during transit other than those prescribed by INCOTERMS for DDP deliveries. In the case of Goods supplied from within the Philippines or supplied by domestic Suppliers risk and title will not be deemed to have passed to the Procuring Entity until their receipt and final acceptance at the final destination.

#### **Intellectual Property Rights –**

The Supplier shall indemnify the Procuring Entity against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the Goods or any part thereof.

#### Regular and Recurring Services -

[In case of contracts for regular and recurring services, state:] "The contract for regular and recurring services shall be subject to a renewal whereby the performance evaluation of the service provider shall be conducted in accordance with Section VII. Technical specifications."

- 2.2 The terms of payment shall be thirty (30) calendar days upon delivery.
- 4 No further instructions.

# Section VI. Schedule of Requirements

The delivery schedule expressed as weeks/months stipulates hereafter a delivery date which is the date of delivery to the project site.

Item Number	Description	Quan	ntity	Delivered, Weeks/Months
1	Bolts/nuts 1/2 x 5 1/2" (full thread) standard with washer	40	pcs	Within 15 CD upon issuance of Notice to Proceed
2	Brass Ball Valve w/ lockwing 1/2"Ø weight 180-250 grams, 11mm - 14mm hole	1025	pcs	Within 15 CD upon issuance of Notice to Proceed
3	Brass Ball Valve w/ lockwing 1" weight 270-500 grams, 11mm - 14mm hole	10	pcs	Within 15 CD upon issuance of Notice to Proceed
4	Brass Ball Valve w/ lockwing 2" weight 1400-2000 grams, 14mm - 20mm hole	10	pcs	Within 15 CD upon issuance of Notice to Proceed
5	Brass Faucet 1/2Ø Plain End	50	pcs	Within 15 CD upon issuance of Notice to Proceed
6	Brass Straight Coupling 1"Ø single rubber 270-350 grams	175	pcs	Within 15 CD upon issuance of Notice to Proceed
7	Brass Straight Coupling 1/2"Ø single rubber 150-200 grams	325	pcs	Within 15 CD upon issuance of Notice to Proceed
8	Brass Straight Coupling 3/4"Ø single rubber 201-260 grams	525	pcs	Within 15 CD upon issuance of Notice to Proceed
9	CI Elbow 3Ø x 90" PN16	2	pcs	Within 15 CD upon issuance of Notice to Proceed
10	CI Elbow 4Ø x 90" PN16	4	pcs	Within 15 CD upon issuance of Notice to Proceed
11	CI Elbow 6Ø x 45" PN16	1	pc	Within 15 CD upon issuance of Notice to Proceed
12	CI Elbow 6Ø x 90" PN16	2	pcs	Within 15 CD upon issuance of Notice to Proceed
13	CI Elbow 8Ø x 90" PN16	1	pcs	Within 15 CD upon issuance of Notice to Proceed

14 15 16 17	CI Gate Valve 2"Ø PN16  CI Gate Valve 3"Ø PN16  CI Gate Valve 6"Ø PN16  CI Gate Valve 8"Ø PN16	3 4	pcs pcs	Within 15 CD upon issuance of Notice to Proceed  Within 15 CD upon issuance of Notice to Proceed  Within 15 CD upon issuance of Notice to issuance of Notice to
15	CI Gate Valve 3"Ø PN16  CI Gate Valve 6"Ø PN16	3	pcs	Proceed Within 15 CD upon issuance of Notice to Proceed Within 15 CD upon
16	CI Gate Valve 6"Ø PN16			Within 15 CD upon issuance of Notice to Proceed Within 15 CD upon
16	CI Gate Valve 6"Ø PN16			issuance of Notice to Proceed Within 15 CD upon
16	CI Gate Valve 6"Ø PN16			Proceed Within 15 CD upon
		4	pcs	Within 15 CD upon
		4	pcs	
		4	pcs	issuance of Notice to
17	CI Gate Valve 8"Ø PN16			
17	CI Gate Valve 8"Ø PN16			Proceed
17	CI Gate Valve 8"Ø PN16	l		Within 15 CD upon
	•	2	pcs	issuance of Notice to
				Proceed
	CI Saddla Clamp 20 v 2/4"0			Within 15 CD upon
18	CI Saddle Clamp 2Ø x 3/4"Ø PN16	200	pcs	issuance of Notice to
	PNIO		_	Proceed
	CLG 111 Cl 26 2/4116			Within 15 CD upon
19	CI Saddle Clamp 3Ø x 3/4"Ø	20	pcs	issuance of Notice to
	PN16		1	Proceed
				Within 15 CD upon
20	CI Saddle Clamp 4Ø x 3/4'''Ø	50	pcs	issuance of Notice to
	PN16		P	Proceed
				Within 15 CD upon
21	CI Saddle Clamp 4Ø x 1"Ø	20	pcs	issuance of Notice to
21	PN16	20	pes	Proceed
				Within 15 CD upon
22	CI Saddle Clamp 6Ø x 1"Ø	30	pcs	issuance of Notice to
22	PN16	30	pes	
23	CI Saddle Clamp 10Ø x	12	nce	
23	3/4"Ø PN16	12	pes	
	-			
24	CI Saddle Clamp 10Ø x 1"Ø	10		
24	PN16	10	pes	
25	CI Saddle Clamp 12Ø x	10		
25	3/4"Ø PN16	12	pcs	
26	CI Saddle Clamp 12Ø x 1"Ø	10		issuance of Notice to
26	CI Saddle Clamp 12Ø x 1"Ø PN16	12	pcs	D 1
26		12	pcs	Proceed
	PN16			Within 15 CD upon
26 27	PN16  CI Sleeve Type Coupling	12	pcs	Within 15 CD upon issuance of Notice to
	PN16			Within 15 CD upon issuance of Notice to Proceed
27	PN16  CI Sleeve Type Coupling 10"Ø PN16	4	pcs	Within 15 CD upon issuance of Notice to Proceed Within 15 CD upon
	PN16  CI Sleeve Type Coupling 10"Ø PN16  CI Sleeve Type Coupling			Within 15 CD upon issuance of Notice to Proceed Within 15 CD upon issuance of Notice to
27	PN16  CI Sleeve Type Coupling 10"Ø PN16	4	pcs	Within 15 CD upon issuance of Notice to Proceed Within 15 CD upon issuance of Notice to Proceed
27	PN16  CI Sleeve Type Coupling 10"Ø PN16  CI Sleeve Type Coupling 8"Ø PN16	2	pcs	Within 15 CD upon issuance of Notice to Proceed Within 15 CD upon issuance of Notice to Proceed Within 15 CD upon
27	PN16  CI Sleeve Type Coupling 10"Ø PN16  CI Sleeve Type Coupling	4	pcs	Within 15 CD upon issuance of Notice to Proceed Within 15 CD upon issuance of Notice to Proceed
23 24 25	CI Saddle Clamp 10Ø x 3/4"Ø PN16  CI Saddle Clamp 10Ø x 1"Ø PN16  CI Saddle Clamp 12Ø x	12 10 12	pcs pcs pcs	Proceed  Within 15 CD upon issuance of Notice to Proceed  Within 15 CD upon issuance of Notice to Proceed  Within 15 CD upon issuance of Notice to Proceed  Within 15 CD upon issuance of Notice to Proceed  Within 15 CD upon issuance of Notice to Proceed

•		_		Within 15 CD upon
30	CI Tee 4"Ø PN16	1	pcs	issuance of Notice to
				Proceed
				Within 15 CD upon
31	CI Tee 6"Ø PN16	1	pcs	issuance of Notice to
				Proceed
				Within 15 CD upon
32	CI Tee 8"Ø PN16	1	pcs	issuance of Notice to
				Proceed
	Residential Type Fire			Within 15 CD upon
33	Hydrant Head 3" CI	2	pcs	issuance of Notice to
	minimum of 150 psi		_	Proceed
	Comm'l Type Fire Hydrant			Within 15 CD upon
34	Head 4" CI minimum of 150	2	pcs	issuance of Notice to
	psi		1	Proceed
				Within 15 CD upon
35	G.I. Coupling 1/2" (standard)	40	pcs	issuance of Notice to
	s-40		r	Proceed
				Within 15 CD upon
36	G.I. Coupling 3/4" (standard) s-40	20	pcs	issuance of Notice to
		20	Pes	Proceed
				Within 15 CD upon
37	G.I. Coupling Reducer 2" X	4	pcs	issuance of Notice to
37	1" (standard) s-40	_	pes	Proceed
				Within 15 CD upon
38	G.I. Elbow 1/2 x 90"	300	pcs	issuance of Notice to
30	(standard) s-40	300	pes	Proceed
				Within 15 CD upon
39	G.I. Elbow 2 x 90' (standard)	20	pcs	issuance of Notice to
37	s-40	20	Pes	Proceed
				Within 15 CD upon
40	G.I. Elbow 3/4 x 90"	400	<b>n</b> 00	issuance of Notice to
40	(standard) s-40	400	pcs	Proceed
41	G.I. Elbow 1" (standard) s-40	15	noc	Within 15 CD upon issuance of Notice to
41	G.I. Elbow 1 (stalldard) 8-40	13	pcs	Proceed
42	G.I. Dlug 2/4" (standard) s 40	200	nac	Within 15 CD upon issuance of Notice to
42	G.I. Plug 3/4" (standard) s-40	200	pcs	
				Proceed
42	G.I. Straight Elbow 1/2"	205		Within 15 CD upon
43	(standard) s-40	325	pcs	issuance of Notice to
	<u> </u>			Proceed
4.4	G.I. Straight Elbow 3/4"	25		Within 15 CD upon
44	(standard) s-40	25	pcs	issuance of Notice to
	,			Proceed
1		• •		Within 15 CD upon
45	G.I. Tee 1" (standard) s-40	20	pcs	issuance of Notice to
				Proceed

16	CIT 1/0" ( 1 1 1 40	20		Within 15 CD upon
46	G.I. Tee 1/2" (standard) s-40	20	pcs	issuance of Notice to
				Proceed
47	CI T 2/4" (-411) - 40	20		Within 15 CD upon
47	G.I. Tee 3/4" (standard ) s-40	20	pcs	issuance of Notice to
				Proceed
40	G.I. Tee Reducer 1" x 1/2"	20		Within 15 CD upon
48	(standard) s-40	20	pcs	issuance of Notice to
	,			Proceed
4.0	G.I. Tee Reducer 1" x 3/4"	•		Within 15 CD upon
49	(standard) s-40	30	pcs	issuance of Notice to
	(34414444, 5 13			Proceed
	G.I. Tee Reducer 3/4 x 1/2"			Within 15 CD upon
50	(standard) s-40	30	pcs	issuance of Notice to
	(standard) 5 40			Proceed
	G.I. Bushing Reducer 1 x			Within 15 CD upon
51	3/4" (standard) s-40	30	pcs	issuance of Notice to
	3/4 (standard) s-40			Proceed
	G.I. Bushing Reducer 3/4 x 1/2" (standard) s-40			Within 15 CD upon
52		25	pcs	issuance of Notice to
			_	Proceed
	Pressure Gauge 3" stainless steel case, 3/8" NPT, lower mount			Within 15 CD upon
53		16	pcs	issuance of Notice to
			•	Proceed
	Teflon Tape US	2000		Within 15 CD upon
54			pcs	issuance of Notice to
			Γ	Proceed
				Within 15 CD upon
55	G.I. Pipe 1" (standard) s-40	10	pcs	issuance of Notice to
			r	Proceed
				Within 15 CD upon
56	G.I. Pipe 1/2" (standard) s-40	38	pcs	issuance of Notice to
	Sin Tipe 1/2 (standard) 5 10	50	Pes	Proceed
				Within 15 CD upon
57	G.I. Pipe 2" (standard) s-40	1	pcs	issuance of Notice to
	G.I. Pipe 2 (standard) \$-40	1	pes	Proceed
				Within 15 CD upon
58	G.I. Pipe 3" (standard) s-40	1	pcs	issuance of Notice to
]	S.1. Tipe 5 (standard) 5-40	1	pes	Proceed
				Within 15 CD upon
59	GI Pine 3/4" (standard) s 40	22	<b>n</b> cc	issuance of Notice to
39	G.I. Pipe 3/4" (standard) s-40	33	pcs	
				Proceed Within 15 CD years
60	HDPE Pipe 1" (100		mo11	Within 15 CD upon
60	meter/roll)	6	roll	issuance of Notice to
	,			Proceed
<b>-1</b>	HDPE Pipe 1/2" (300	4.4	11	Within 15 CD upon
61	meter/roll)	11	roll	issuance of Notice to
	,			Proceed

62	uPVC Pipe 100mm x 6.0m	20	pcs	Within 15 CD upon issuance of Notice to
	(4") C-150		P	Proceed
	uPVC Pipe 150mm x 6.0m			Within 15 CD upon
63	(6'") C-150	20	pcs	issuance of Notice to
	(0 ) C-130			Proceed
	uPVC Pipe 200mm x 6.0m			Within 15 CD upon
64	(8'") C-150	2	pcs	issuance of Notice to
	(8 ) C-130			Proceed
	uPVC Pipe 250mm x 6.0m			Within 15 CD upon
65	(10"") C-150	2	pcs	issuance of Notice to
				Proceed
	uPVC Pipe 300mm x 6.0m			Within 15 CD upon
66	(12"") C-150	2	pcs	issuance of Notice to
	(12 ) C-130			Proceed
	uPVC Pine 63mm v 6 0m			Within 15 CD upon
67	uPVC Pipe 63mm x 6.0m (2") C-150	10	pcs	issuance of Notice to
				Proceed
	uPVC Pipe 75mm x 6.0m			Within 15 CD upon
68	(3") C-150	10	) pcs	issuance of Notice to
	(3 ) C-130			Proceed

# Section VII. Technical Specifications

#### **Notes for Preparing the Technical Specifications**

A set of precise and clear specifications is a prerequisite for Bidders to respond realistically and competitively to the requirements of the Procuring Entity without qualifying their Bids. In the context of Competitive Bidding, the specifications (*e.g.* production/delivery schedule, manpower requirements, and after-sales service/parts, descriptions of the lots or items) must be prepared to permit the widest possible competition and, at the same time, present a clear statement of the required standards of workmanship, materials, and performance of the goods and services to be procured. Only if this is done will the objectives of transparency, equity, efficiency, fairness, and economy in procurement be realized, responsiveness of bids be ensured, and the subsequent task of bid evaluation and post-qualification facilitated. The specifications should require that all items, materials and accessories to be included or incorporated in the goods be new, unused, and of the most recent or current models, and that they include or incorporate all recent improvements in design and materials unless otherwise provided in the Contract.

Samples of specifications from previous similar procurements are useful in this respect. The use of metric units is encouraged. Depending on the complexity of the goods and the repetitiveness of the type of procurement, it may be advantageous to standardize the General Technical Specifications and incorporate them in a separate subsection. The General Technical Specifications should cover all classes of workmanship, materials, and equipment commonly involved in manufacturing similar goods. Deletions or addenda should then adapt the General Technical Specifications to the particular procurement.

Care must be taken in drafting specifications to ensure that they are not restrictive. In the specification of standards for equipment, materials, and workmanship, recognized Philippine and international standards should be used as much as possible. Where other particular standards are used, whether national standards or other standards, the specifications should state that equipment, materials, and workmanship that meet other authoritative standards, and which ensure at least a substantially equal quality than the standards mentioned, will also be acceptable. The following clause may be inserted in the Special Conditions of Contract or the Technical Specifications.

#### Sample Clause: Equivalency of Standards and Codes

Wherever reference is made in the Technical Specifications to specific standards and codes to be met by the goods and materials to be furnished or tested, the provisions of the latest edition or revision of the relevant standards and codes shall apply, unless otherwise expressly stated in the Contract. Where such standards and codes are national or relate to a particular country or region, other authoritative standards that ensure substantial equivalence to the standards and codes specified will be acceptable.

Reference to brand name and catalogue number should be avoided as far as possible; where unavoidable they should always be followed by the words "or at least equivalent." References to brand names cannot be used when the funding source is the GOP.

Where appropriate, drawings, including site plans as required, may be furnished by the Procuring Entity with the Bidding Documents. Similarly, the Supplier may be requested to provide drawings or samples either with its Bid or for prior review by the Procuring Entity during contract execution.

Bidders are also required, as part of the technical specifications, to complete their statement of compliance demonstrating how the items comply with the specification.

In case of Renewal of Regular and Recurring Services, the Procuring Entity must indicate here the technical requirements for the service provider, which must include the set criteria in the conduct of its performance evaluation.

# **Technical Specifications**

Item	Specification	Statement of Compliance
		[Bidders must state here either "Comply" or "Not Comply" against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of "Comply" or "Not Comply" must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer's un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidder's statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the applicable laws and issuances.]

# Technical Specifications

No.	Item / Service		Maximum T Quantity		Technical Specifications / Scope of Work		
1	Bolts/nuts 1/2 x 5 1/2" (full thread) standard with washer	40	pcs	Composition	Mild Steel in Plain and Zinc Plated Finishing		
2	Brass Ball Valve w/ lockwing 1/2"Ø weight 180-250 grams, 11mm - 14mm hole	1025	pcs				
3	Brass Ball Valve w/ lockwing 1" weight 270-500 grams, 11mm - 14mm hole	10	pcs	Standard	Shall meet the requirements of applicable UPC, ANSI and UL		
4	Brass Ball Valve w/ lockwing 2" weight 1400-2000 grams, 14mm - 20mm hole	10	pcs	Composition  Marking	19mm (3/4 in.) to 50 mm (2 in.)  Shall be provided with an exterior protective coating  Shall be brass bodied  Shall be clearly marked with the		
5	Brass Faucet 1/2Ø Plain End	50	pcs		following information; Valve Size Mounting Information Body Material		
6	Brass Straight Coupling 1"Ø single rubber 270- 350 grams	175	pcs		Pressure Class Casting Number Lead Free Manufacturer Information Model Number		
7	Brass Straight Coupling 1/2"Ø single rubber 150- 200 grams	325	pcs				
8	Brass Straight Coupling 3/4"Ø single rubber 201- 260 grams	525	pcs				
9	CI Elbow 3Ø x 90" PN16	2	pcs	Standard	Shall meet the requirements of applicable ASTM, AWWA, and ISO		

10	CI Elbow 4Ø x 90" PN16	4	pcs	Scope Color	50mm (2 in.) to 300 mm (12 in.) Shall be provided with an exterior	
11	CI Elbow 6Ø x 45" PN16	1	pc	Composition	Shall be cast iron bodied  Mechanical-Mechanical  Connection	
12	CI Elbow 6Ø x 90" PN16	2	pcs	Marking	Shall be clearly marked with the following information; Name of Product Nominal Outside Diameter	
13	CI Elbow 8Ø x 90" PN16	1	pcs		Series and/ or Nominal Pressure, MPa Manufacturer's name or its recognized trademark	
	CI Gate Valve			Standard	Conforming to "Standard for Resilient Seated Gate Valves" (AWWA C509)	
14	2"Ø PN16	3	pcs	Composition	Shall be provided with an exterior protective coating  Shall be cast iron bodied, with resilient seats applied to the body and gate. Discs shall be cast iron	
15	CI Gate Valve 3"Ø PN16	3	pcs		with bronze disc rings, and the seat ring shall be bronze and replaceable. The valves shall have a 50 mm (2 in) square operating nut with a cast arrow showing direction in which the nut is to be turned to open the valve. Valves shall be constructed to permit the replacement of the "O" rings	
16	CI Gate Valve 6"Ø PN16	4	pcs	Rating	above the stem collar under full working pressure with the valves in the full open position  All valves shall be designed for a minimum water working pressure of 1.0 Mpa (150 psi)	
17	CI Gate Valve 8"Ø PN16	2	pcs	Marking	Shall be clearly marked with the following information; Name of Product Nominal Outside Diameter Series and/ or Nominal Pressure, MPa Manufacturer's name or its recognized trademark	
18	CI Saddle Clamp 2Ø x 3/4"Ø PN16	200	pcs	Standard Scope	Shall meet the requirements of applicable ASTM, AWWA, and ISO 50mm (2 in.) to 300 mm (12 in.)	
19	CI Saddle Clamp 3Ø x 3/4"Ø PN16	20	pcs	Color	Shall be provided with an exterior protective coating Saddle Clamps shall be at least 50	
20	CI Saddle Clamp 4Ø x 3/4'''Ø PN16	50	pcs	-	mm (2 in) wide, bolted on each side. Bolt and shall be made stainless steel, brass or bronze.	
21	CI Saddle Clamp 4Ø x 1"Ø PN16	20	pcs		And shall be shaped to the various pipe diameter to which they are to be fitted and shall be	

22	CI Saddle Clamp 6Ø x 1"Ø PN16	30	pcs		provided with an approved resilient neoprene rubber gasket with minimum bearing width of	
23	CI Saddle Clamp 10Ø x 3/4"Ø PN16	12	pcs		12mm (1/2 in). The tapping thread shall be at least 30 mm deep and drilled in accordance with iron pipe thread dimensions.  Shall be designed for a minimum	
24	CI Saddle Clamp 10Ø x 1"Ø PN16	10	pcs	Rating	water working pressure of 1.0 Mpa (150 psi)	
25	CI Saddle Clamp 12Ø x 3/4"Ø PN16	12	pcs			
26	CI Saddle Clamp 12Ø x 1"Ø PN16	12	pcs			
				Standard	Shall be Smith-Blair, Style 411 or Style 412, equivalent styles equivalent styles manufactured by Dresser.	
	CI Sleeve Type			Scope	50mm (2 in.) to 300 mm (12 in.)	
27	Coupling 10"Ø	4	pcs	Color	Shall be provided with an exterior	
	PN16			Composition	protective coating Couplings shall be of steel with	
				Composition	steel bolts, without pipe stop, and	
					shall be of sizes to fit the pipe.	
					The middle ring shall be not less	
					than 6mm (1/4) in thickness and shall be 125 to 175 mm (5 in. to 7	
					in) long for standard steel	
					couplings. Bolts for exposed	
					coupling shall be hot-dip	
	CT CI T				galvanized.	
	CI Sleeve Type			Marking	Shall be clearly marked with the following information;	
28	Coupling 8"Ø	2	pcs		Name of Product	
	PN16				Nominal Outside Diameter	
					Series and/ or Nominal	
					Pressure, MPa	
					Manufacturer's name or its	
					recognized trademark	
				Chandend	Shall meet the requirements of	1
29	CI Tee 3"Ø PN16	1	pcs	Standard	applicable ASTM, AWWA, and ISO	
		1	P.03	Scope	50mm (2 in.) to 300 mm (12 in.)	
				Color	Shall be provided with an exterior	
				Composition	protective coating  Tee shall be cast iron bodied	
30	CI Tee 4"Ø PN16	1	pcs	Composition	Mechanical-Mechanical	
			F		Connection	
				Marking	Shall be clearly marked with the	
21	CI Too 6"(A DN1)	1	200		following information;	
31	CI Tee 6"Ø PN16	16   1	pcs		Name of Product Nominal Outside Diameter	
					Series and/ or Nominal	
					Pressure, MPa	
32	CI Tee 8"Ø PN16	1	pcs		Manufacturer's name or its	
	Ť	1	-	I i	recognized trademark	Į.

33	Residential Type Fire Hydrant Head 3" CI minimum of 150 psi	2	pcs	Standard Scope Color	AWWA C502-80, C503  75mm (3 in.) to 100 mm (4 in.)  Yellow - Shall be provided with an exterior protective coating	
34	Comm'l Type Fire Hydrant Head 4" CI minimum of 150 psi	2	pcs	Composition	Cast Iron, Fire Hydrants outlet shall have National Standard Hose Threads with hose caps and chain	
35	G.I. Coupling 1/2" (standard) s- 40	40	pcs			
36	G.I. Coupling 3/4" (standard) s-40	20	pcs			
37	G.I. Coupling Reducer 2" X 1" (standard) s-40	4	pcs	Standard	Conforming to ASTM-A-120-66	
38	G.I. Elbow 1/2 x 90" (standard) s- 40	300	pcs	Scope Rating	15mm (1/2 in.) to 50 mm (2 in.)  All fittings shall be rated for use with water at 23°C and at a	
39	G.I. Elbow 2 x 90' (standard) s-40	20	pcs		minimum working pressure of 1MPa (160 psi). Other requirement shall be in	
40	G.I. Elbow 3/4 x 90" (standard) s- 40	400	pcs	Marking	accordance with ASTM D2737.  Standard Dimension Ratio (Sch. 40), manufacturer's trade name and production code, and the seal of approval from an accredited	
41	G.I. Elbow 1" (standard) s-40	15	pcs	Joint Method	testing laboratory.  The installation and method of end connection shall be threaded	
42	G.I. Plug 3/4" (standard) s-40	200	pcs			
43	G.I. Straight Elbow 1/2" (standard) s-40	325	pcs			
44	G.I. Straight Elbow 3/4" (standard) s-40	25	pcs			
45	G.I. Tee 1" (standard) s-40	20	pcs	Standard	Conforming to ASTM-A-120-66	

46	G.I. Tee 1/2" (standard) s-40	20	pcs	Scope Rating		2 in.) to 50 mm (2 in.) shall be rated for use	
47	G.I. Tee 3/4" (standard ) s-40	20	pcs		minimum 1MPa (160	r at 23°C and at a working pressure of ) psi). Other nt shall be in	
48	G.I. Tee Reducer 1" x 1/2" (standard) s-40	20	pcs	Marking	accordance Standard E 40), manu- and produ	e with ASTM D2737. Dimension Ratio (Sch. facturer's trade name ction code, and the seal	
49	G.I. Tee Reducer 1" x 3/4" (standard) s-40	30	pcs	Joint Method	testing lab The install	ol from an accredited oratory. ation and method of ction shall be threaded	
50	G.I. Tee Reducer 3/4 x 1/2" (standard) s-40	30	pcs				
51	G.I. Bushing Reducer 1 x 3/4" (standard) s-40	30	pcs				
52	G.I. Bushing Reducer 3/4 x 1/2" (standard) s- 40	25	pcs				
53	Pressure Gauge 3" stainless steel case, 3/8" NPT, lower mount	16	pcs	Case Material Gauge Outsid Best Accuracy Pressure Gauge Operating Tel	ide Dia. 100mm  cy ± 1.6%  uge Type Lower mount/bottom entry		
54	Teflon Tape US	2000	pcs	Material Scope Color	Polytetrafluoroethylene ½" thick White		
55	G.I. Pipe 1" (standard) s-40	10	pcs	Standard Scope Rating	Conforming to ASTM-A-120-66  15mm (1/2 in.) to 75 mm (3 in.)  All fittings shall be rated for use		
56	G.I. Pipe 1/2" (standard) s-40	38	pcs	9	with water minimum 1MPa (160 requireme	r at 23°C and at a working pressure of psi). Other nt shall be in e with ASTM D2737.	
57	G.I. Pipe 2" (standard) s-40	1	pcs	Marking	Standard I 40), manu and produ of approva	Dimension Ratio (Sch. facturer's trade name ction code, and the seal al from an accredited	
58	G.I. Pipe 3" (standard) s-40	1	pcs	Joint Method	1	oratory. ation and method of ction shall be threaded	

59	G.I. Pipe 3/4" (standard) s-40	33	pcs			
				Standard	Conforming TO ISO 161/1/ISO 3607, Series, SDR PR based on controlled O.D ASTM A-	
60	HDPE Pipe 1"		11	Scope	Extrusion compound PE 3408 (SDR 11) 20mm to 315 mm	
60	(100 meter/roll)	6	roll	Color	Black	
					HDPE Plastic extrusion compound conforming to ASTM D1248, Type IV, Class C, Grade P34, PE 3408 according to Plastic Pipe Institute	
61	HDPE Pipe 1/2" (300 meter/roll)	11	roll	Composition	(PPI) with hydrostatic pressure design stress of 5.5 MPa (800 psi.) All compounds used shall be virgin plastic except that clean rework material from the manufacturer's own tubing production may be used so long as the original was virgin materials.	
62	uPVC Pipe 100mm x 6.0m	20		Standard	Conforming TO ISO 4422, PNS 65:1993	
02	(4") C-150	20	pcs	Scope	63 to 355 mm (O.D.)	
				Color	The color of pipe shall be blue nearest to RAL 5012 and shall be uniform throughout the entire	
63	uPVC Pipe 150mm x 6.0m (6"') C-150	20	pcs		surface of the pipe.  All compounds produced basically from and extrusion grade uPVC materials of higher molecular weight which conforms with PNS	
64	uPVC Pipe 200mm x 6.0m (8"") C-150	2	pcs	Composition	291, and not contain any plasticizer. Rework material from the manufacturer's own production may be used so long as the original was virgin materials, reground, pelletized	
65	uPVC Pipe 250mm x 6.0m (10"") C-150	2	pcs		after having been previously processed.  Pipes shall be classified in accordance with the pipe series	
66	uPVC Pipe 300mm x 6.0m (12"") C-150	2	pcs	Rating	and/ or the nominal pressure as follows:  Series 10 (PN 0.86 MPa)  Series 8 (PN 1.03 MPa)  Series 7 (PN 1.25 MPa)  Series 5 (PN1.60 MPa)	

67	uPVC Pipe 63mm x 6.0m (2") C-150	10	pcs	Marking	All pipes shall be clearly marked with the following information spaced at intervals of not more than 1 meter.  Name of Product Nominal Outside Diameter Series and/ or Nominal Pressure, MPa Manufacturer's name or its	
68	uPVC Pipe 75mm x 6.0m (3") C-150	10	pcs	Joint Methods	recognized trademark The words "Made in the Phil." The words "for Potable Water" The installation and method of end connection shall be rubber ring, push-on type.	

# Section VIII. Checklist of Technical and Financial Documents

## **Notes on the Checklist of Technical and Financial Documents**

The prescribed documents in the checklist are mandatory to be submitted in the Bid, but shall be subject to the following:

- a. GPPB Resolution No. 09-2020 on the efficient procurement measures during a State of Calamity or other similar issuances that shall allow the use of alternate documents in lieu of the mandated requirements; or
- b. Any subsequent GPPB issuances adjusting the documentary requirements after the effectivity of the adoption of the PBDs.

The BAC shall be checking the submitted documents of each Bidder against this checklist to ascertain if they are all present, using a non-discretionary "pass/fail" criterion pursuant to Section 30 of the 2016 revised IRR of RA No. 9184.

## **Checklist of Technical and Financial Documents**

#### I. TECHNICAL COMPONENT ENVELOPE

#### Class "A" Documents Legal Documents $\Box$ (a) Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages) in accordance with Section 8.5.2 of the IRR; **Technical Documents** Statement of the prospective bidder of all its ongoing government and private (b) 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 Statement of the bidder's Single Largest Completed Contract (SLCC) similar $\Box$ (c) to the contract to be bid, except under conditions provided for in Sections 23.4.1.3 and 23.4.2.4 of the 2016 revised IRR of RA No. 9184, within the relevant period as provided in the Bidding Documents; and Original copy of Bid Security. If in the form of a Surety Bond, submit also a (d) П certification issued by the Insurance Commission or Original copy of Notarized Bid Securing Declaration; and Conformity with the Technical Specifications, which may include (e) production/delivery schedule, manpower requirements, and/or aftersales/parts, if applicable; and Original duly signed Omnibus Sworn Statement (OSS) and if applicable, (f) 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 The prospective bidder's computation of Net Financial Contracting Capacity $\square$ (g) (NFCC) or A committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation. Class "B" Documents If applicable, a duly signed joint venture agreement (JVA) in case the joint □ (h) venture is already in existence or duly notarized statements from all the potential joint venture partners stating that they will enter into and abide by the provisions of the JVA in the instance that the bid is successful. II. FINANCIAL COMPONENT ENVELOPE Original of duly signed and accomplished Financial Bid Form; and $\Box$ (i)

### Other documentary requirements under RA No. 9184 (as applicable)

 $\Box$  (j)

□ (k) [For foreign bidders claiming by reason of their country's extension of reciprocal rights to Filipinos] Certification from the relevant government office of their country stating that Filipinos are allowed to participate in

Original of duly signed and accomplished Price Schedule(s).

	government procurement activities for the same item or product.
(1)	Certification from the DTI if the Bidder claims preference as a Domestic
	Bidder or Domestic Entity.

