Republic of the Philippines

### Metro Roxas Water District

MRWD Blg., Km. 1, Roxas City 5800, Philippines Tel. # (036) 6210-737/ 6210-044/ 6215-474 Telefax # (036) 6217-492

## BIDS AND AWARDS COMMITTEE **INVITATION TO BID** No. 031-2018

The METRO ROXAS WATER DISTRICT (MRWD), through its Bids and Awards Committee (BAC), invites Manufacturers/Suppliers/Distributors to apply for eligibility and to bid for the hereunder project:

Name of Project: CONTRACT FOR THE SUPPLY AND DELIVERY OF VARIOUS CONSTRUCTION MATERIALS (PROPERTY/SUPPLY WAREHOUSE- PHASE 1)

Location: MRWD BLDG., KM.1, ROXAS CITY

Brief Description: SUPPLY AND DELIVERY OF VARIOUS CONSTRUCTION MATERIALS

Total Approved Budget for The Contract (ABC): Php1,254,500.00

Approved Budget for the Contract Lot 1 P1,085,797.03 (Construction Materials)

Approved Budget for the Contract Lot 2 P168,702.97 {Roofing} Source of Funds: MRWD CORPORATE BUDGET FOR FISCAL YEAR 2018

Mode of Procurement: PUBLIC BIDDING

Contract Duration: THIRTY (30) CALENDAR DAYS FROM RECEIPT OF CONTRACT AND

NOTICE TO PROCEED

Delivery of Goods: WITHIN THIRTY (30) CALENDAR DAYS FROM RECEIPT OF CONTRACT,

PURCHASE ORDER AND NOTICE TO PROCEED

The Eligibility Check/ Screening as well as the Preliminary Examination of Bids shall use non-discretionary "pass/ fail" criteria. Bid Evaluation and Post-qualification will also be conducted to determine the responsiveness of the Lowest Calculated Bidder (LCB).

All particulars relative to Eligibility Statement and Screening, Bid Security, Performance Security, Evaluation of Bids, Post-Qualification and Award of Contract shall be governed by the pertinent provisions of R.A. 9184 and its Revised Implementing Rules and Regulations (IRR).

The schedule of activities is listed, as follows:

| ne schedule of activities is listed, as follows:  A ctivities | Schedule                               |
|---|--|
| Advertisement   | April 11-17, 2018                      |
| 2. Issuance of the Bidding Documents                          | April 11- until 8:45 AM of May 2, 2018 |
|   | April 18, 2018 at 9:00 A.M.            |
| 3. Pre-bid Conference   | May 2, 2018 at 9:00 A.M.               |
| 4. Deadline for the Submission and Opening of Bids            | May 3, 2018                            |
| 5. Evaluation of Bids   | May 4-7, 2018                          |
| 6.Post-qualification of Bids                                  | May 4-1, 2010                          |

The Bid Documents will be available to prospective Bidders from the address stated below. The Bidding Documents shall be received personally by the prospective Bidder or his duly authorized representative. Annual accreditation fee of One Thousand Pesos (P1,000.00) is required from interested bidders, which amount is non-refundable.

Any prospective bidders may submit separate bids for lots 1 & 2 or all lots (lots 1 & 2). A bidder who intends to participate in all of the lots will pay the amount of Five Thousand Pesos (P5,000.00). While, a bidder who intends to participate in Lot 1 shall pay the amount of Five Thousand Pesos (P5,000.00) and for Lot 2- Five Hundred Pesos (P500.00). Amount paid for the bid documents are non-refundable. The submitted bid by prospective bidders shall not exceed the ABC for each lot.

It is highly recommended that interested bidder/s should attend the Pre-bid Conference in order to avail all the necessary information of the bidding at hand and be guided with the preparation of the technical and financial components of the project.

MRWD Bids and Awards Committee

A bidder must have at least one (1) single largest contract equivalent to or at least twenty-five percent (25%) of the ABC for the last two (2) years which is similar in nature to the goods being offered.

The determination of the Lowest Calculated Bidder (LCB) and the contract award shall be on a per lot basis.

The MRWD assumes no responsibility whatsoever to compensate or indemnify bidders for any expenses incurred in the preparation of the bid. The MRWD also reserves the right to accept or reject any bid, to declare the bidding a failure, not to award the contract, without thereby incurring any liability to the affected bidders. Furthermore, the MRWD reserves the right to waive any minor defects or informality and to accept the proposal most advantageous to the District.

All bidders are requested to download in the Philippine Government Electronic System (PhilGEPS) the invitation to bid and the bidding documents, in compliance with Section 37.1.6 of the Revised Implementing Rules and Regulations (IRR) of R.A. No. 9184 for the posting of Notice of Award.

> DANTEA. ARCANGELES Chairpersonone

Address: Metro Roxas Water District

MRWD Bldg., Km. 1, Roxas City, Capiz

Contact Person: Marjorie A. Dela Cruz

Head, BAC Secretariat

Tel. No. (036) 6210-737 or 6210-044 Local No. 122

TeleFax No. (036) 6217-492; 6217-382

Place(s) of Publication: PhilGEPS and MRWD Websites (http://metroroxaswd.gov.ph), and BAC Bulletin Board

Republic of the Philippines
METRO ROXAS WATER DISTRICT
MRWD Bldg., Km. 1, Roxas City 5800, Philippines

## **BIDS & AWARDS COMMITTEE**

**Checklist of Requirements for Bidders** 

FINANCIAL REQUIREMENTS (TECHNICAL ENVELOPE), AND FINANCIAL REQUIREMENTS (FINANCIAL ENVELOPE) FOR THE PROCUREMENT OF GOODS IN ACCORDANCE TO THE REVISED IMPLEMENTING RULES AND REGULATIONS (IRR) OF R. A. 9184

Name of Project: Contract for the Supply and Delivery of Various Construction Materials (Property/Supply Warehouse- Phase 1)

Total Approved Budget for the Contract: Php1,254,500.00

ABC for Lot 1: Php1,085,797.03 (Construction Materials)

ABC for Lot 2: Php168,702.97 (Roofing)

Pre-bid Conference: April 18, 2018 at 9:00 A.M.

Deadline for the Submission and Opening of Bids: May 2, 2018 at

9:00 A.M. (MRWD Bundy Clock)

Delivery Period: Within 30 Calendar Days from receipt of Contract, Purchase

Order and Notice to Proceed

Payment Period: 30 – 45 Calendar Days after Inspection and Final Acceptance

#### Note:

All Goods are grouped in lots. Bidders shall have the option of submitting a proposal on any or all lots. The evaluation and contract award shall be undertaken on a per lot basis. The determination of the Lowest Calculated Bidder (LCB) shall be on the total bid price per lot. Lots shall not be divided further into sub-lots for the purpose of bidding, evaluation, and contract award

## First Envelope (Technical Proposal)

**ELIGIBILITY REQUIREMENTS:** 

- Valid Registration Certificate from Security and Exchange Commission (SEC) for corporation and partnership, Department of Trade and Industry (DTI) for sole proprietorship; Cooperative Development Authority (CDA) for cooperatives; or any proof of registration with Articles of Incorporation, Partnership, whichever is applicable and appropriate including amendments thereto, under existing laws of the Philippines;
- 2. Valid Mayor's Permit/Municipal License issued by the city or municipality where the principal place of business of prospective bidder is located;
- 3. Valid BIR Registration Certification which contains the Taxpayer's Identification Number;
- 4. Statement 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

Statement of the Bidder's single largest completed contract (SLCC) similar to the contract to be bid, in accordance with ITB Clause 5.4, within the relevant period as provided in the **BDS**. A bidder must have at least one (1) single largest

1 | Page

contract equivalent to or at least twenty-five percent (25%) of the ABC for the last two (2) years which is similar in nature to the goods being offered:

The statement shall include, for each contract, the following:

- (1) name of the contract;
- (2) date of the contract;
- (3) contract duration;
- (4) owner's name and address;
- (5) kinds of Goods;
- (6) For Statement of Ongoing Contract amount of contract and value of outstanding contracts;
- (7) For Statement of SLCC amount of completed contracts, adjusted by the Bidder to current prices using PSA's consumer price index, if necessary for the purpose of meeting the SLCC requirement;
- (8) date of delivery; and
- (9) end user's acceptance or official receipt(s) or sales invoice issued for the contract, if completed, which shall be attached to the statements.

For the procurement of goods, a contract shall be considered "similar" to the contract to be bid if it involves Goods of the same nature and complexity as those, which are the subject of the public bidding concerned.

- 5. Audited financial statements, stamped "received" by the Bureau of Internal Revenue (BIR) or its duly accredited and authorized institutions, showing, among others, the prospective bidder's total and current assets and liabilities for the preceding calendar year, which should not be earlier than two (2) years from bid submission;
- 6. Net Financial Contracting Capacity (NFCC) computation which must be at least equal to the Approved Budget for the Contract (ABC) in accordance with ITB Clause 5.5 or a committed Line of Credit from a universal or commercial bank which must be at least equal to the ten percent (10%) of the ABC;
  - 7. Valid Tax clearance per E.O. 398, s.2005, as finally reviewed and approved by the BIR (GPPB Res.21-203, 30 July 2013);
  - **8.** Valid PhilGEPS Certificate of Registration and Membership in accordance with Section 8.5.2 of the IRR, except for foreign bidders participating in the procurement by a Philippine Foreign Service Office or post, which shall submit their eligibility documents under Section 23.1 of the IRR, provided, that the winning bidder shall register with the PhilGEPS in accordance with Section 37.1.4 of the IRR;
  - 9. If applicable, the JVA, in case the joint venture is already in existence, or duly notarized statements from all the potential joint venture partners in accordance with Section 23.1 (b) of the IRR;

## **Technical Requirements:**

**10.** Bid Security in accordance with ITB Clause 18. Bidders may submit the **Bid Securing Declaration (BSD)** or any bid security acceptable forms in the Bidding Documents the amount of which shall be not less than the percentage of the ABC in accordance with the following schedule:

2 | Page

| Form of Bid Security  | Amount of Bid Security (Equal to Percentage of the ABC)                       |
|---|---|
| Cash or cashier's/manager's check issued by a Universal or Commercial Bank;   |   |
| Bank draft/guarantee or irrevocable letter of credit issued by a Universal or Commercial Bank: Provided, however, that it shall be confirmed or authenticated by a Universal or Commercial Bank, if issued by a foreign bank; | Two percent (2%) = Php25,090.00<br>Lot 1= Php21,715.94<br>Lot 2= Php3,374.06  |
| Surety bond callable upon demand issued by<br>a surety or insurance company duly certified<br>by the Insurance Commission as authorized<br>to issue such security;  | Five percent (5%) = Php62,725.00<br>Lot 1= Php54,289.85<br>Lot 2= Php8,435.15 |

- 11. Conformity with the technical specification as enumerated and Specified in Section VI (Schedule of Requirements) and Section VII (Technical Specifications) of the bidding documents;
- **12.** Duly Notarized Omnibus Sworn Statement in accordance with Section 25.3 of the Revised IRR of RA 9184 and using the form prescribed in Section VIII. Bidding Forms;
- 13. Duly Notarized Authority of the Signatory:
  - a.) For Sole Proprietorship- "Special Power of Attorney" issued by the proprietor granting full power and authority to do, execute and perform any and all acts necessary for the bidding at hand;
  - b.) For Corporation, Cooperative, or Joint Venture"Secretary's Certificate" issued by the Corporate Secretary
    indicating the Board Resolution No. if any, granting full power
    and authority to do, execute and perform any and all acts
    necessary for the bidding at hand; or
  - c.) For Partnership a "Joint Special Power of Attorney (SPA)" issued by concerned Partners granting full power and authority to do, execute and perform any and all acts necessary for the bidding at hand.
- **14.** Duly signed Production/ Delivery schedule indicating its commitment to deliver the Goods within 30 calendar days from receipt of Contract, Purchase Order and Notice to Proceed;
- 15. Duly signed Technical Offer with the following complete data: item number, unit, item description, quantity, remarks (Complying or non-complying), reference/brand/manufacturer's name of the Goods offered, printed name and signature of the authorized signatory and its designation;
- 16. For foreign bidders claiming eligibility by reason of their country's extension of reciprocal rights to Filipinos, a certification from the relevant government office of their country stating that Filipinos are allowed to participate in their government procurement activities for the same item or product.
- 17. Certification from the bidder stating the fact that it has no delinquent delivery from Metro Roxas Water District until the bid opening.

3 | Page MPWD Rida and Awarda Committee

# **Second Envelope (Financial Proposal)**

- 1. Duly signed Financial Proposal Form with the following data:
  - 1. Supplier's/ Company's name;
  - 2. Address of the company or office address;
  - 3. Date;
  - 4. Unit Price for each item;
  - 5. Total Price per item;
  - 6. Total Bid Proposal in figure;
  - Amount in words of the Total Bid Financial Proposal;
  - 8. Supplier's name
  - 9. Supplier's signature over printed name
  - 10. Designation in the company of the signatory;
  - 11. Tax Identification Number (TIN)
  - 12. Date signed; and Telephone or Fax No.
- 2. Duly signed Bid Form.

#### Note:

- 1. The Checklist of Requirements for Bidders shall form part of the bidding documents. Any discrepancy among the list of requirements indicated in Section II of the bidding documents and the Checklist of Requirements for Bidder's, the latter shall prevail.
- 2. Participating bidders are required to use/follow the prescribed forms issued upon purchase of the bidding documents.
- 3. Bidders must submit one (1) original copy and three (3) signed copies by the bidder or its duly authorized representative/s for each of the required documents.
- 4. The submitted bid financial proposal shall be on a per lot basis. Each lot is required to have separate financial bid proposal.

For the information and guidance of all concerned.

Approved by:

ATTY. DANTE A ARCANGELES

Chairperson Gal

Bids and Awards Committee

#### PURCHASE REQUEST

#### METRO ROXAS WATER DISTRICT

| Depart<br>Section | ment:<br>n: | ADMINISTRATIVE SERVICES AND FINANCE  GENERAL SERVICES                              | PR No.: 18 - 02 - 06  Date: February 8, 2018 |                        |                         |
|-------------------|-------------|--|--|------------------------|-------------------------|
| Stock<br>lumber   | Unit        | Item Description   | Quantity                                     | Estimated<br>Unit Cost | Estimated<br>Total Cost |
|                   |             | Lot 1  |  |                        |                         |
| 1                 | cu.m.       | Washed Gravel 1" (River Source)  | 18   | 1,050.00               | 18,900.00               |
| 2                 |             | Washed Sand  | 44   | 650.00                 | 28,600.00               |
| 3                 |             | Portland Cement (Type 1)   | 467  | 278.00                 | 129,826.00              |
| 4                 | pcs.        | Det. Barlomm Ø x 6.0m  | 135  | 364.44                 | 49,199.40               |
| 5                 | kls.        | Tie Wire #16   | 255  | 71.10                  | 18,130.50               |
| 6                 |             | Boulders 8" Ø  | 10   | 1,500.00               | 15,000.00               |
| 7                 | cu.m.       |  | 46   | 1,050.00               | 48,300.00               |
| 8                 | pcs.        | 5mm THK. Marine Plywood  | 69   | 485.00                 | 33,465.00               |
| 9                 | pcs.        | 2" x 2" x 10' Good Lumber  | 260  | 140.00                 | 36,400.00               |
| 10                | pcs.        | 2" x 4" x 10' Good Lumber  | 200  | 280.00                 | 56,000.00               |
| 11                |             | Def. Bar 16mm Ø x 9.0m   | 285  | 630.00                 | 179,550.00              |
| 12                | pcs.        | Def. Bar 12mm Ø x 6.0m   | 275  | 240.24                 | 66,066.00               |
|                   | pcs.        |  | 80   | 220.00                 |                         |
| 13                | pcs.        |  |  |                        | 17,600.00               |
| 14                | kls.        | C.W. Nails 4"  | 130  | 65.00                  | 8,450.00                |
| 15                | kls.        | C.W. Nails 3"  | 55   | 65.00                  | 3,575.00                |
| 16                | kls.        | C.W. Nails 1½"   | 23   | 65.00                  | 1,495.00                |
| 17                | pcs.        | Def. Bar 12mm Ø x 9.0m   | 90   | 406.00                 | 36,540.00               |
| 18                | pcs.        | Def. Bar 10mm Ø x 6.0m   | 290  | 142.9279               | 41,449.1                |
| 19                | pcs.        | 4" C.H.B   | 3,750  | 14.00                  | 52,500.0                |
| 20                | pcs.        | : 2½" x 2½" x 6.0m Angle bar x 5 mm + hick   | 62   | 1,300.00               | 80,600.0                |
| 21                | pcs.        | 2" x 2" x 6.0m Angle bar x 5 m m thick   | 140  | 950.00                 | 133,000.00              |
| 22                | gals.       | Epoxy Primer (Gray) W Catal 44   | 7  | 1,040.00               | 7,280.00                |
| 23                | ncs         | 5MM TOICKY 1 X1 X G.O M ANGLE BAR (  | 18   | 495.00                 | 8,910.00                |
| 24                | pcs.        | Cut off wheel 16" Ø  | 8  | 335.13                 | 2,681.04                |
| 25                | box         | Welding Rod (W13)  | 6  | 1,800.00               | 10,800.00               |
| 26                | pcs.        | Grinding Stone 4"Ø   | 8  | 185.00                 | 1,480.00                |
|                   |             |  | SUE  | TOTAL                  | 1,085,797.03            |
|                   |             | Luí 2  |  |                        |                         |
| 1                 | pcs.        | Prepainted Rib Type Longspan 1.13m x 5m x 6.2m (blue)                              | 40   | 2,767.00               | 110,680.00              |
| 2                 | pcs.        | Prepainted Gutter 0.5mm x 2.44m x 28" (blue)                                       | 17   | 780.00                 | 13,260.00               |
| 3                 | pcs.        | Prepainted End Flashing 0.5mm x 2.44m x 30" (blue)                                 | 10   | 780.00                 | 7,800.00                |
| 4                 | pcs.        | Prepainted Ridge Roll 0.5mm x 2.44m x 30" (blue)                                   | 9  | 580.00                 | 5,220.00                |
| 5                 | gals.       | Vulca Seal / Sel Mand  | 1 1  | 1,800.00               | 1,800.00                |
| 6                 | mtr.        | Alum. Film Insulator 0.10mm x 1.0m (double)  | 250  | 95.00                  | 23,750.00               |
| 7                 |             | Tekscrew 21/2" (steel)   | 2,000  | 2.50                   | 5,000.00                |
|                   | pcs.        |  | 10   | 34.30                  | 342.9                   |
| 8                 | pcs.        | Drill Bit. 5/32 ( S+&)   | 1.000  | 0.85                   | 850.0                   |
|                   | pcs.        | Iblind Rivers 3/32 X 1   |  | BTOTAL                 | 168,702.97              |
|                   |             |  | 1  | ND TOTAL               | 1,254,500.00            |
| urpo              | ose:        | CONSTRUCTION OF PROPERTY/SUPPLY WAREHOUSE - PHASE I, MRWD Kilometer 1  CAPFX - 211 |  |                        |                         |
|                   |             | I MPTA - 7/1   |  |                        |                         |
| Signat            | ure:        | Requested by:  Checked by:  Recommending Approval:                                 | Appro  | oved by:               |                         |
| lame:             |             | SOCRATES U. DE JUSTO ZALDY A. LACSON DANTE A. ARCANGELES                           | GOI  | NZALO GLEN             | B. DELGADO              |

Division Manager B

Acting Department Mngr.

Designation:

#### Metro Roxas Water District

Km. 1, Roxas City

# PROGRAM OF WORKS CONSTRUCTION OF PROPERTY/SUPPLY WAREHOUSE - PHASE I

#### A. Fundation

| Item # | QUANTITY | UNIT  | DESCRIPTION                     | UNIT PRICE | TOTAL     |
|--------|----------|-------|---------------------------------|------------|-----------|
| 1      | 12       | cu.m  | Washed Gravel 1" (RIVER SOURCE) | 1,050      | 12,600.00 |
| 2      | ő        | icu.m | į vyasned Sand                  | 650        | 3,900.00  |
| 3      | 100      | bags  | Portland Cement (Type 1)        | 278        | 27,800.00 |
| 4      | 60       | pcs.  | Def. Bar 16mm øx 6.0m           | 364.44     | 21,866.40 |
| 5      | 40       | kls.  | Tie Wire #16                    | 71.10      | 2,844.00  |
| 6      | 10       | cu.m  | Boulders 8"ø                    | 1,500      | 15,000.00 |
|        |          | 1     |                                 | WATERIALS  | 84,010.40 |

#### B. Column

| 1   | 10  | cu.m  | Washed Gravel 3/4" (RIVER SOURCE)  | 1,050     | 10,500.00  |
|-----|-----|-------|--|-----------|------------|
| 2   | 6   | cu.m  | Washed Sand  | 650       | 3,900.00   |
| 3   | 100 | pags  | Portiand Cement (Type 1)   | 278       | 27,800.00  |
| 4   | 13  | pcs.  | 5mm Thk. Marine Plywood  | 485       | 6,305.00   |
| 5   | 60  | pcs.  | 2" x 2"x10' Good Lumber  | 140       | 8,400.00   |
| 6   | 60  | pcs.  | 2" x 4"x10' Good Lumber  | 280       | 16,800.00  |
| 7   | 120 | pcs.  | Def. Bar 16mm øx 9.0m  | 630       | 75,600.00  |
| 8 1 | 105 | ipcs. | Def. Bar 12mm øx 6.0m  | 240.24    |            |
| 9   | 65  | kls.  | Tie Wire #16   | 71.10     | 4,621.50   |
| 10  | 80  | pcs.  | Bamboo 4"  | 220       | 17,600.00  |
| 11  | 40  | kls.  | C.W. Nails 4"  | 65        | 2,600.00   |
| 12  | 20  | kls.  | C.W. Nails 3"  | 65        | 1,300.00   |
| 13  | IU  | IKIS. | IC.W. Naiis 1½"  | 65        | 650.00     |
|     |     |       | The second secon | MATERIALS | 201,301.70 |

C. Footing Tie Beam (FTB)

| c. i cotti | ig He bean | . ( ) |                                 |        | The state of the s |
|------------|------------|-------|---------------------------------|--------|--|
| 1          | 6          | cu.m  | Washed Gravel 1" (RIVER SOURCE) | 1,050  | 6,300.00   |
| 2          | 4          | cu.m  | Washed Sand                     | 650    | 2,600.00   |
| 3          | 1 65       | bags  | [Portiand Cement (Type I)       | 2/8    | 18,070.00  |
| 4          | 20         | pcs.  | 5mm Thk. Marine Plywood         | 485    | 9,700.00   |
| 5          | 60         | pcs.  | 2" x 2"x10' Good Lumber         | 140    | 8,400.00   |
| 6          | 75         | pcs.  | Def. Bar 16mm øx 9.0m           | 630    | 47,250.00  |
| 7          | 95         | pcs.  | Def. Bar 12mm øx 6.0m           | 240.24 | 22,822.80  |
| 8          | 35         | IKIS. | Tie Wire #16                    | 71.10  | 2,488.50   |
| 9          | 20         | kls.  | C.W. Nails 4"                   | 65     | 1,300.00   |

| 10 | 10 | kls. | C.W. Nails 3"              | 65        | 650.00     |
|----|----|------|----------------------------|-----------|------------|
| 11 | 3  |      | C.W. Nails 1½ <sup>8</sup> | 65        | 195.00     |
|    |    |      | N                          | MATERIALS | 119,776.30 |

| n | Ream | (Mezza | nine) |
|---|------|--------|-------|

|    |    |      |                                 | MATERIALS | 171,263.50 |
|----|----|------|---------------------------------|-----------|------------|
| 12 | 5  | kls. | C.W. Nails 1½"                  | 65        | 325.00     |
| 11 | 10 | kls. | C.W. Nails 3"                   | 65        | 650.00     |
| 10 | 40 | kls. | C.W. Nails 4"                   | 65        | 2,600.00   |
| 9  | 35 | kls. | Tie Wire #16                    | 71.10     | 2,488.50   |
| 8  | 90 | pcs. | Def. Bar 12mm øx 9.0m           | 406       | 36,540.00  |
| 7  | 90 | pcs. | Def. Bar 16mm øx 9.0m           | 630       | 56,700.00  |
| 6  | 80 | pcs. | 2" x 4"x10' Good Lumber         | 280       | 22,400.00  |
| 5  | 70 | pcs. | 2" x 2"x10' Good Lumber         | 140       | 9,800.00   |
| 4  | 20 | pcs. | 5mm Thk. Marine Plywood         | 485       | 9,700.00   |
| 3  | 70 | bags | Portland Cement (Type 1)        | 278       | 19,460.00  |
| 2  | 5  | cu.m | Washed Sand                     | 650       | 3,250.00   |
| 1  | 7  | cu.m | Washed Gravel ¾" (RIVER SOURCE) | 1,050     | 7,350.00   |

#### E. Beam

| c. beam |    |      |  | 1.050     | 1 200 00   |
|---------|----|------|--|-----------|------------|
| 1       | 4  | cu.m | Washed Gravel ¾" (RIVER SOURCE)  | 1,050     | 4,200.00   |
| 2       | 3  | cu.m | Washed Sand  | 650       | 1,950.00   |
| 3       | 40 | bags | Portland Cement (Type 1)   | 278       | 11,120.00  |
| 4       | 75 | pcs. | Def. Bar 16mm øx 6.0m  | 364.44    | 27,333.00  |
| 5       | 75 | pcs. | Def. Bar 12mm øx 6.0m  | 240.24    | 18,018.00  |
| 6       | 90 | pcs. | Def. Bar 10mm øx 6.0m  | 142.9279  | 12,863.51  |
| 7       | 50 | kls. | Tie Wire #16   | 71.10     | 3,555.00   |
| 8       | 70 | pcs. | 2"x 2"x10' Good Lumber   | 140       | 9,800.00   |
| 9       | 60 | pcs. | 2" x 4"x10' Good Lumber  | 280       | 16,800.00  |
| 10      | 16 | pcs. | 5mm Thk. Marine Plywood  | 485       | 7,760.00   |
|         | 30 | kls. | C.W. Nails 4"  | 65        | 1,950.00   |
| 11      |    |      | C.W. Nails 3"  | 65        | 975.00     |
| 12      | 15 | kls. |  | 65        | 325.00     |
| 13      | 5  | kls. | C.W. Nails 1½"   | MATERIALS | 116,649.51 |
|         |    |      | An and a second an | MAILMALS  |            |

#### F. C.H.B Wall

|   | 30    | 11131 |                                 | MATERIALS | 148,044.58 |
|---|-------|-------|---------------------------------|-----------|------------|
| 6 | 30    | kls.  | Tie Wire #16                    | 71.10     | 2,133.00   |
| 5 | 200   | pcs.  | Def. Bar 10mm øx 6.0m           | 142.9279  |            |
| 4 | 92    | bags  | Portland Cement (Type 1)        |           | 28,585.58  |
| 3 | 2Û    | icu.m | vvasned Sand                    | 278       | 25,576.00  |
| 4 |       | +     |                                 | 6501      | 13,000.00  |
| 2 | 25    | cu.m  | Washed Gravel ¾" (RIVER SOURCE) | 1,050     | 26,250.00  |
| 1 | 3,750 | pcs.  | 4" C.H.B (.20 x .4 x .10)       | 14        | 52,500.00  |

G. Truss/Purlins

| -         |          |       |                                 | WATERIALS | 244,/51.04 |
|-----------|----------|-------|---------------------------------|-----------|------------|
| 7         | 8        | pcs.  | Grinding Stone 4"ø              | 185       | 1,480.00   |
| 6         | 6        | box   | Welding Rod                     | 1,800     | 10,800.00  |
| 5         | 8        | pcs.  | Cut-Off Wheel 16" ø             | 335.13    | 2,681.04   |
| 4         | 18       | pcs.  | ¼" x 1" x 1" x 6.0m Angle Bar   | 495       | 8,910.00   |
| 3         | 7        | gais. | Epoxy Primer (Gray)             | 1,040     | 7,280.00   |
| 2         | 140      | pcs.  | ¼" x 2" x 2" x 6.0m Angle Bar   | 950       | 133,000.00 |
| 1         | 62       | pcs.  | ¼" x 2½" x 2½" x 6.0m Angle Bar | 1,300     | 80,600.00  |
| i. 11uss/ | r uminis |       |                                 |           |            |

H. Roofing

|   | TOTAL MATERIALS |       | L MATERIALS   | 1,254,500.00 |            |
|---|-----------------|-------|---|--------------|------------|
|   |                 |       |   | MATERIALS    | 168,702.97 |
| 9 | 1,000           | pcs.  | Blind Rivets 5/32 x 1"                                | 0.85         | 850.00     |
| 8 | 10              | pcs.  | Drill Bit. 5/32                                       | 34.30        | 342.97     |
| 7 | 2,000           | pcs.  | Tekscrew 2½" (steel)                                  | 2.50         | 5,000.00   |
| ь | 250             | mtr.  | Alum. Film Insulator U.10mm x 1.0m (double)           | 95           | 23,750.00  |
| 5 | 1               | gals. | Vulca Seal  | 1,800        | 1800.00    |
| 4 | 9               | pcs.  | Prepainted Ridge Roll 0.5mm x 2.44m x 30" (blue)      | 580          | 5,220.00   |
| 3 | 10              | pcs.  | Prepainted End Flashing 0.5mm x 2.44m x 30" (blue)    | 780          | 7,800.00   |
| Ž | 17              | pcs.  | Prepainted Gutter 0.5mm x 2.44m x 28" (blue)          | 780          | 13,260.00  |
| 1 | 40              | pcs.  | Prepainted Rib Type Longspan 1.13m x 5m x 6.2m (blue) | 2,767        | 110,680.00 |

| TOTAL MATERIALS | 1,254,500.00 |
|-----------------|--------------|
| LABOR           | 675,500.00   |
| GRAND TOTAL     | 1,930,000.00 |

Prepared by:

SOCRATES U. DE JUSTO Administration Services Asst. B

Checked by:

ZALDY A. LACSON

Division Manager - General Services

Recommending Approval:

DANTE A. AREANGELES

Acting - Department Manager

Approved by:

GONZALO GLEN B. DELGADO

General Manager