

## **REPUBLIC OF THE PHILIPPINES DEPARTMENT OF BUDGET AND MANAGEMENT** GENERAL SOLANO ST., SAN MIGUEL, MANILA

## SUPPLEMENTAL/BID BULLETIN (SBB) NO. 1

This SBB No.1 dated May 21, 2014 for the Project, "Roofing with Catwalk Structural" is issued to clarify, modify or amend items in the Bidding Documents. Accordingly, this shall form an integral part of said Documents.

ISSUES/PARTICULAR	CLARIFICATION/AMENDMENT
SECTION III. BID DATA SHEET 12.1 (a) Eligibility Documents Class "A" (iv) Unless otherwise provided in the BDS, valid Philippine Contractors Accreditation Board (PCAB) license and registration for the type and cost of the contract for this Project;	We will accept as valid those existing 2013 PCAB licenses, subject to the submission of a valid 2014 license during post-qualification.
<ul> <li>12.1(b) Technical Documents <ul> <li>(ii) Project Requirements, which shall include the following:</li> <li>(ii.2)List of contractor's personnel (<i>viz</i>, project Manager, Project Engineers, Materials Engineers, and Foremen), to be assigned to the contract to be bid, with their complete qualification and experience data;</li> </ul></li></ul>	The materials engineer to be provided by the bidder must be certified/accredited by the DPWH.

SECTION V. SPECIAL CONDITIONS OF CONTRACT	
<ul> <li>1. Definitions</li> <li>1.16 The Intended Completion Date refers to the date specified in the SCC_when the Contractor is expected to have completed the Works. The Intended Completion Date may be revised only by the Procuring Entity's Representative by issuing an extension of time or an acceleration order.</li> </ul>	The period of completion shall be ninety (90) calendar days from receipt of the Notice to Proceed (NTP). The pre-construction activities shall be within seven (7) days from receipt of the NTP.
SECTION VI. SPECIFICATIONS	
C. Roofing	C. Roofing
1. The roof shall be covered with gauge no. 24 long span metal roofing sheets Tegula contoured pre-painted. Color finish shall be of the same finish as the existing roofs.	1. The roof shall be covered with gauge no. 24 (0.60mm $\pm$ 0.03mm) long span metal roofing sheets Tegula contoured pre-painted. Color finish shall be of the same finish as the existing roofs.
2. Flushing and Counter Flushing: All flushing and counter flushing shall be gauge no. 24 pre-painted metal sheets extent 1" into the wall.	<ul> <li>2. Flushing and Counter Flushing:</li> <li>All flushing and counter flushing shall be gauge no. 24 (0.60mm ± 0.03mm) pre-painted metal sheets extent 1" into the wall.</li> </ul>
3. Ridge, Valley and Hip Roll: Ridge, valley and hip rolls shall be of no. 24 tegula pre-painted metal. Ridge and valley rolls shall laps, at least 25cm. Over-roofing sheets. The ridges and valley rolls shall be riveted to the long span metal roofing sheets at every corrugation in addition to rivets engaging top line of straps.	<ul> <li>3. Ridge, Valley and Hip Roll:</li> <li>Ridge, valley and hip rolls shall be of no. 24 (0.60mm ± 0.03mm) tegula pre-painted metal.</li> <li>Ridge and valley rolls shall laps, at least 25cm.</li> <li>Over-roofing sheets. The ridges and valley rolls shall be riveted to the long span metal roofing sheets at every corrugation in addition to rivets engaging top line of straps.</li> </ul>
	E. Painting 2. (C) CONCRETE GUTTER SHALL BE PAINTED WITH 2 COATS OF ELASTOMERIC PAINT (WHITE)

ATTACHED IS THE REVISED SECTION VI. SPECIFICATIONS
The materials used for the storage and barracks shall be at the expense of the bidder, including utilities thereon which shall be deducted from the progress billing.
The bidder is allowed to construct a storage for the materials and barracks for its personnel.

#### **Other matters:**

- For authentication purposes, all pages of the bid should be initialed by the authorized signatory.
- The "No Contact Rule" shall be strictly observed. Bidders are not allowed to call or talk to any member of the Bids and Awards Committee, Technical Working Group or Secretariat effective May 27, 2014 right after the opening of bids.
- ➢ For the guidance and information of all concerned.

**ATTY. JANET B. ABUEL** Assistant Secretary Chairperson, DBM BAC

# Section VI. Specifications

#### A. SCOPE OF WORK:

The scope of work is provided in terms of the following deliverable, which will be implemented at: DBM Building II (Boncodin Hall), Gen. Solano St., San Miguel, Manila.

1. Repair/Rehabilitation of DBM Building II roofing and gutter, and Installation of Roof Catwalk:

Repair/Rehabilitation of DBM Building II Roofing:

- Mobilization;
- Removal of existing roofs excluding weather insulation. Insulation should not be damaged during the entire during of the contract;
- Supply, fabrication, and installation of new roofing material Long span prepainted metal roof tegula type 0.60mm thick same size and color of the

existing roofs. Hence, prospective bidders shall inspect the site prior to their bid proposal;

- Sorting of removed roofs, usable to non-usable;
- Fabrication and installation of contractors hoisting equipment for approval of DBM;
- Supply, fabrication, and installation of roofing accessories such as but not limited to ridge roll/cap, valley gutter, end wall flashings, tekscrew, sealants, etc.;
- Repair/rehabilitation of existing roofs, by removing the damaged long span roofing and replacing it with sorted used roof.
- Re-painting of repaired roofs, re-touching of new roofs.
- Contractor shall fabricate a flat form following the contour of the roof to prevent damages that can be incurred by installation personnel during roofing installation. Hence, during installation, no personnel/laborer shall be allowed to walk directly on the roof but rather on the said flat form.
- Testing and Commissioning;
- Demobilization;
- All other works necessary to finish the project;

All works shall be done on standard engineering procedures and workmanship.

- 2. Rehabilitation of DBM Building II concrete gutter:
- Mobilization;
- Cleaning and clearing of site from dirt and/or debris,
- Supply and application of water proofing membrane (elastomeric paint) as indicated on the plans (2 coats);
- Application of such paints shall be done on dry and sunny weather;
- Testing and Commissioning;
- Demobilization; and
- All other works necessary to finish the project.

All works shall be done on standard engineering procedures and workmanship.

- 1. Installation of DBM Building II roof catwalk:
  - Mobilization;
  - Supply, fabrication, and installation of materials for catwalk as indicated on the plans.
  - Supply, fabrication, and installation of materials for steel ladder as indicated on the plans.
  - Supply and application of paints, epoxy primer paint prior to final coating of Quick Dry Enamel
  - No holes shall be drilled into the existing concrete slab/gutter, the base plate of the flat form will rest on top of the slab without using any anchorage, hence, for stability, the contractor shall weld a suitable and ample bracing from the steel pipe column to the existing trusses.

- The Contractor, during the installation of catwalk, shall use the fabricated flat form mentioned above to avoid damaging the newly installed and repaired roofing. Again, no laborer/personnel shall be allowed to walk on the roof but rather on the said flat form
- The steel pipe column shall be inserted the roof snag fit and shall be applied with silicone sealant minimum of 6mm thread thickness
- Major welding works shall be done off-site in consideration to the stored documents which are flammable
- Testing and Commissioning
- Demobilization
- All other works necessary to finish the project.

All works shall be done on standard engineering procedures and workmanship.

Additional provision:

Works shall be done contiguously and not simultaneously, to wit;

- 1. First: Repair/Rehabilitation of Roof
- 2. Second: Installation of Catwalk
- 3. Lastly: Waterproofing of concrete gutter.

No laborer shall be allowed to walk on the concrete gutter once it is painted with elastomeric paint. Hence contractors are advised to paint the said gutter starting from the outer most part of the gutter in relation to the roof entrance.

#### **B. PLANS AND SPECIFICATIONS:**

- 1. The plans and specification shall be considered as cooperatives and all labor materials in one and not mentioned or indicated in other or vice versa and shall not be done by the contractor as if these are duly mentioned in both.
- 2. If so, numerical indications appear on the plans, all drawings shall be carefully followed according to the scale of the drawing, but if they are not indicated, the numerical rotations must be followed and not the scale of the drawing and specifications, specifications shall govern. In case of discrepancies on figures or drawings, the matter shall immediately be submitted to the Project -in- charge before any adjustments shall be made.
- 3. The owner, contractor or workmen without prior agreement or approval, no changes in drawing and specification shall be made.

#### C. ROOFING:

1. Roofing:

The roof shall be covered with gauge no. 24 long span metal roofing sheets Tegula contoured pre-painted. Color finish shall be of the same finish as the existing roofs.

2. Flushing and Counter Flushing:

All flushing and counter flushing shall be gauge no. 24 pre-painted metal sheets extent 1" into the wall.

- 3. Ridge, Valley and Hip Roll: Ridge, valley and hip rolls shall be of no. 24 tegula pre-painted metal. Ridge and valley rolls shall laps, at least 25cm. Over-roofing sheets. The ridges and valley rolls shall be riveted to the long span metal roofing sheets at every corrugation in addition to rivets engaging top line of straps.
- 4. Repaired roofing shall be painted with elastomeric paint for steel 2 coats.
- 5. All materials included herein shall be of pre-painted metal sheets.

## **D. CATWALK:**

- 1. Catwalk platform shall be of 2mm thick checkered plate coated with epoxy primer prior to final coating of quick dry enamel.
- 2. Steel frame as stated in the plans shall be of sch. 40 for pipes and 3/16" thick for angular steels.
- 3. All connections shall be fully welded using e60 electrodes.
- 4. No holes shall be drilled into the existing building/structures.

## **E. PAINTING:**

- 1. General Conditions:
  - a) The contractor shall furnish all labor materials and tools necessary for completion of all painting and varnishing works which includes exposed woodworks and concrete hollow blocks and iron works.
  - b) All paints and varnish materials shall be subject to inspection and approval before any such brand shall be used in this painting works with 2-coats for both interior and exterior surfaces.
- 2. Concrete and Plaster Works:
  - a) All exposed exterior concrete surfaces shall be painted 2-coats of elastomeric paints.
  - b) All interior concrete and plaster works shall be painted with 2-coats of flat interior wall paint.
- 3. Color: pre-approved prior to application.

#### F. ADDITIONS AND REPAIRS:

- 1. In case of additions not shown in the plans and not specified herein, the Contractor shall be paid as additional amount corresponding to the work added.
- 2. Demolitions and repairs due to Contractor's fault shall be done by the Contractor without extra compensation to the Owner.

#### G. RESTRICTIONS:

- 1. The Owner shall not be allowed to use or to occupy the building not until the following shall be accomplished:
  - a) The building is completely constructed and the same conforms to the plans and specifications.
  - b) Termination of work and acceptance thereof the Owner is executed stating thereof accordance with the plans and specifications, and of which the Owner have no complains anymore.

## H. ACCEPTANCE OF WORKS:

- 1. As soon the building is satisfactory inspected and it conforms to the plans and specifications, the contractor shall submit to the Owner a written notice that said building is ready for occupancy and is subject to the latter's approval.
- 2. Within seven (7) days after receipt of notice, his/her authorized representatives shall execute notice of approval of the said building.

Upon inspection of an affidavit that the Owner has approved the completion of the building and acceptance thereof, the work is automatically terminated.