



AFP Retirement and Separation Benefits System

424 Capinpin Avenue, Camp General Emilio Aguinaldo, Quezon City

9 November 2018

REQUEST FOR QUOTATION

Please quote your lowest price on the project listed below, subject to the Terms of Reference hereto attached. Submit your quotation duly signed by your representative not later than **10:00 a.m.** on **27 November 2018** to this address:

**Property Management and Enhancement Department
AFP Retirement and Separation Benefits System
2nd Floor, AFPRSBS Building, 424 Capinpin Ave. Camp General Emilio Aguinaldo
Quezon City**

Name of Project/ Brief Description	PROCUREMENT OF A CONTRACT FOR THE REPAIR OF LEAK AND WATERPROOFING OF STONE COATED ROOFING, PORCHES AND GUTTER OF THE SPORTS PAVILION, RSCCI, SILANG, CAVITE
Approved Budget for the Contract (ABC)	ONE MILLION PESOS & 00/100 (Php 1,000,000.00)

NOTES:

1. All entries in the Quotation Form shall be typewritten.
2. Quotation Form shall be submitted in a **SEALED ENVELOPE** together with the Bill of Quantities.
3. Accreditation requirements shall be submitted in a **SEPARATE SEALED ENVELOPE**, which shall include the following:
 - a) Copy of Philippine Government Electronic Procurement System (PhilGEPS) Registration Certificate
 - b) Copy of Department of Trade and Industry (DTI) or Securities and Exchange Commission (SEC) Registration Certificate
 - c) Copy of current Mayor's/Business Permit
 - d) Current Tax Clearance per Executive Order 398, Series of 2005, as finally reviewed and approved by the BIR

- e) Resume of the Project Engineer who will oversee the project, with photocopy of valid and current PRC ID
 - f) Resume of personnel/staff who will undertake the repair works
4. As a Government Owned and Controlled Corporation (GOCC), the AFPRSBS shall deal only with legitimate contractors/suppliers which issue BIR-registered official receipts (attach photocopy of Official Receipt).
 5. Quoted prices shall be inclusive of applicable taxes and shall be firm and valid for a period for at least thirty (30) days from the date of receipt of quotation and shall be binding upon the company within the period.
 6. Contract shall be awarded to the bidder with the lowest calculated responsive bid.
 7. AFPRSBS reserves the right to post-qualify participating companies and/or to reject any or all submitted quotations without thereby incurring any liabilities to the affected bidder.
 8. Request for Quotation may be downloaded free of charge from the website of the Philippine Government Electronic Procurement System (PhilGEPS) by interested Bidders starting on **15 November 2018**.

Secure copy of the plans from the Property Management and Enhancement Department, AFP Retirement and Separation Benefits System, 2nd Floor, AFPRSBS Building, 424 Capinpin Ave. Camp General Emilio Aguinaldo, Quezon City,

9. For further information, please call at telephone number 912-4718 and look for Ramon A Tancio or Marvin C Ellares of the Property Management and Enhancement Department (PMED), AFPRSBS.

LIZA M LORENZANA
Head, Real Estate Group

QUOTATION FORM

ITEM No.	ITEM & DESCRIPTION	PRICE
1	Repair of leak and waterproofing of stone coated roofing, porches and gutter of the Sports Pavilion, Riviera Residential Estates, Silang, Cavite, subject to the attached Terms of Reference, Scope of Works and Specifications.	

Name of Bidder : _____

Delivery Period : 90 calendar days

After having carefully read and accepted your conditions above, I/we quote you on the item at prices noted above.

Print Name / Signature

Tel. No. _____

Fax No. _____

e-mail address _____

Date _____

TIN _____



TERMS OF REFERENCE

PROCUREMENT OF A CONTRACT FOR THE REPAIR OF LEAK AND WATERPROOFING OF STONE COATED ROOFING, PORCHES AND GUTTER OF SPORTS PAVILION OF RIVIERA SPORTS AND COUNTRY CLUB, INC., SILANG, CAVITE

1.0 Introduction

The intent of this document is to outline the requirements of the project and to secure quotations for the Leak Repair and Waterproofing of Stone Coated Roofing, Porches and gutter of Sports Pavilion of Riviera Sports and Country Club, Inc. located at Silang, Cavite, in accordance with Republic Act (R.A.) No. 9184 (The Government Procurement Reform Act) and its Implementing Rules and Regulations.

2.0 The Riviera Sports & Country Club, Inc. (RSCCI) Sports Pavilion

The RSCCI Sports Pavilion is a multi-functional facility with a stage and rubberized flooring which is designed for sports like basketball, volleyball and badminton and other sports. Accessories of the facility include a heavy duty basketball boards, bleachers for players, bleachers for audience, table and bleachers for committee, electronic scoreboard, badminton equipment and volleyball equipment.

3.0 The Project

3.1 The project is to repair leaks on the roof and apply fiberglass membrane waterproofing material, sealant on the source of leaks and painting on the roof where waterproofing will be applied. Detailed technical specifications for the above works are provided.

3.2 Interested contractors/suppliers are required to conduct ocular inspection of the site to determine its actual condition.

4.0 Approved Budget Cost for the Contract (ABC)

The procuring entity's Approved Budget Cost for the Contract (ABC) is One Million Pesos (Php 1,000,000.00). The ABC is inclusive of value added tax, withholding tax, and other forms of taxes that may be imposed by the Philippine government and/or concerned government agencies in relation to the above project.

5.0 Scope of Work

5.1 Scope of works covers from mobilization and demobilization of personnel and construction tools, leak repair and waterproofing of stone coated roofing, sides of tower, porches and gutter of building according to plans and specifications.

6.0 Deliverables

- 6.1 Complete application of waterproofing materials, rubberized sealant and paintings according to plans and specifications.

7.0 Contract Duration

- 7.1 The work to be performed by the contractor should be completed within Ninety (90) calendar days reckoned seven (7) days after the issuance of the Work Order.

8.0 Terms of Payment

- 8.1 The terms of payment shall be as follows:
 - a. An initial payment equivalent to fifteen percent (15%) of the contract price shall be made within ten (10) working days after the effective date of the contract and submission by the Contractor of a Performance Bond;
 - b. Monthly progress billing shall be submitted and processed after evaluation of work accomplished.
- 8.2 All payments shall be subjected to ten percent (10%) retention, expanded withholding taxes and other applicable taxes, and such other deductions as may be mutually agreed upon by both parties.
- 8.3 The ten percent (10%) retention shall be released by the AFP-RSBS thirty (30) days after the issuance of the Certificate of Completion and Final Acceptance.

9.0 Evaluation Guidelines

- 9.1 The selection of the winning bidder shall be based on the Lowest Calculated Responsive Bid pursuant to Section 32 under Rule IX, of the Implementing Rules and Regulations of RA 9184.



SCOPE OF WORKS

PROCUREMENT OF A CONTRACT FOR THE REPAIR OF LEAK AND WATERPROOFING OF STONE COATED ROOFING, PORCHES AND GUTTER OF SPORTS PAVILION OF RIVIERA SPORTS AND COUNTRY CLUB, INC., SILANG, CAVITE

- a. Secure permit for entry of Contractor's personnel to the subdivision from Riviera Estates Homeowners Association Inc., Silang, Cavite prior to mobilization.
- b. Construct bunkhouse with decent toilet and bath at a location designated by AFPRSBS engineer.
- c. Apply for water supply connection for temporary facilities/bunkhouse at Southern Utilities Management Services Inc (SUMSI).
- d. Coordinate with AFPRSBS engineer entry/mobilization of equipments, dump trucks and deliveries into the Subdivision.
- e. Clean/remove defective and loose sealants, foreign objects, dust, molds and mildews prior to leak proofing.
- f. Bleach G.I. gutter prior to application of fiberglass membrane of loose sealants and of any foreign object, dust, molds & mildews to have a better adhesion of water proofing sealant.
- g. Repair entire stone coated G.I. tile span roofing thru riveting defective overlapping, endlapping & tighten loose scew prior to leakproofing.
- h. Leak proofing on the entire stone coated G.I. tile span roof thru application of (2) two ply of Imported Fiberglass Membrane about 4 inches width and (6) six heavily coats of Industrial Rubberize Waterproofing Sealant on all defective overlapping, endlapping, endcapping, roofing screws and flashings that causes seepage of water.
- i. Water proofing on the perimeter side of two towers stone coated roofing thru application of four (4) heavily coats of industrial Rubberize Waterproofing Sealant
- j. Apply primer substrate so as to have a better adhesion of waterproofing sealant prior to application of fiberglass membrane. Water proofing of concrete gutter of porch and downspout joints using (2) ply fiberglass membrane.
- k. Rubberize patching of the entire newly applied fiberglass membrane so as to seal and to have a smooth finish surface.
- l. Painting of newly applied water proofing using (2) two coats of rubberize water proofing paint so as to retain to its original color.
- m. Give two (2) years warranty against leak on stone coated G.I. tile span roofing with free cost of labor & materials if it leak occur within the warranty period.
- n. Clear the site from waste materials or any form of garbage and unsuitable materials/soil.

- o. Secure clearance from AFPRSBS prior to demobilization.



SPECIFICATIONS

PROCUREMENT OF A CONTRACT FOR THE REPAIR OF LEAK AND WATERPROOFING OF STONE COATED ROOFING, PORCHES AND GUTTER OF SPORTS PAVILION OF RIVIERA SPORTS AND COUNTRY CLUB, INC., SILANG, CAVITE

I.0 GENERAL WORKS

1.1 Mobilization

Mobilization/demobilization of materials, equipments and materials must be coordinated with the AFPRSBS concerned unit. Any damage to structure/properties inside the Subdivision caused by the equipments, shall be restored at the expense of the Contractor.

1.2 Temporary Facilities

Temporary facilities must be enclosed with a temporary fence such as sack or equivalent material. Bunkhouse to be provided shall have a bathroom and comfort room. Location of bunkhouse must be coordinated with the AFPRSBS engineer.

2.0 WATERPROOFING SEALANT / RUBBERIZE PAINT (ELASTOMERIC WATERPROOFING PAINT)

2.1 Chemical products / Identification of substance

The product type is waterbase acrylic waterproofing paint, medium viscosity and high elasticity.

2.2 Composition / Information of Ingredients

Chemical nature approximately 100 percent aqueous dispersion of polymer based on N butyl acrylate and styrene.

2.3 Physical and Chemical Properties

Form : Semi Liquid
Color : White/Gray/Beige
Odour : Faint Aromatic
Solidification Temperature : 0°C (water)
Boiling point : 100°C (water)
Flash point : not applicable
Explosion limits : lower none
Ignition Temperature : not applicable

Vapour pressure : 20°C 23 mbar(water)
Density : 20°C approx. 1.04 g / cm³ DIN 53785
Solubility in water : miscible
Ph value : @ g/l, 23°C - 7.0 - 8.0 DIN 53785
Viscosity : 23°C 700-1,500 mpa.s (100s E-1) DIN 53 019
Volatile Organic Content : 69.7 g/L

2.4 Disposal Considerations

Must be disposed of by special means, e.g suitable incineration, in accordance with local regulations.

3.0 WATERPROOFING WITH INDUSTRIAL RUBBERIZE WATERPROOFING SEALANT / PAINT WITH FIBERGLASS MEMBRANE

- 3.1 High performance UV resistant water based coating formulated based on 100% acrylic emulsion for use as waterproofing paint on and roofs. Its possesses outstanding exterior durability and excellent elasticity and elongation properties necessary to bridge forthcoming hairline cracks without cracking or wrinkling.

Theoretical Coverage : Approximately 10-12 sq.m /gallon/coat. For maximum performance the recommended dry filmthickness is 8 -10 mils

Elongation at Break : 300 - 500% (ASTM D412 -92)
Adhesion : 100% Retention (ASTM D3359)
Tensile Strength : 1.5 - 2.0 n/MM² (ASTMD412 - 92)
Hardness : 20-24 Type A (ASTM D2240)
Color : White, Gray, Beige
Finish : Sheen

4.0 FIBERGLASS MEMBRANE

Glass-reinforced plastic, glass-fiber reinforced plastic, or fiber reinforced polymer made of plastic matrix reinforced by fine fibers of glass.

4.1 Surface Preparations

- a. Remove mildew and fungus of concrete and coated surfaces of roofing.
- b. Wash surfaces vigorously with a solution of 1 tablespoon of detergent and 1 to 2 pints of liquid bleach in 1 gallon of water and rinse thoroughly with clean water.
- c. Clean all dust, dirt, oil grease, loose particles, laitance, foreign materials, peeling and aged coatings and allow surface to dry.
- d. Repair stucco, damaged concrete and stone coated roofing prior to priming or application of fiberglass membrane.

4.2 Priming

- a. Dry surface at least 24 hours.
- b. Apply 1 coat Rubberize Waterproofing Sealant/Paint prime coat on a clean surfaces.

4.3 Finish Coat

- a. Allow prime coat to dry.
- b. Apply rubberize waterproofing sealant/paint high viscosity at 20 to 25 sq.m per gallon per coat in 6 coats.
- c. Rubberize patching on large and hairline cracks prior to application of fiberglass membrane.
- d. Apply at least 2 ply of fiberglass membrane on large cracks prior to application of fiberglass membrane on entire surfaces and apply 5 to 6 coats of industrial rubberize waterproofing sealant/paint - high viscosity at 10 - 12 sq.m. per gallon.

5.0 SAFETY

Install warning devise and signs at areas in the site which may cause accident to traffic and pedestrians.



BILL OF QUANTITIES

PROCUREMENT OF A CONTRACT FOR THE REPAIR OF LEAK AND WATERPROOFING OF STONE COATED ROOFING, PORCHES AND GUTTER OF SPORTS PAVILION OF RIVIERA SPORTS AND COUNTRY CLUB, INC., SILANG, CAVITE

Item	Description	Qty	Unit	Unit Cost	Amount
1.0	Mobilization and Demobilization	1	lot		
	Sub Total				
2.0	Leak proofing Works on the Stone Coated Roofing	2250	sqm		
	Cleaning, removal of defective and loose sealant, repair entire stone coated roofing, application of two (2) ply fiber glass membrane (4 inches width) and six (6) heavily coats of rubberized water proofing sealant and painting on the applied waterproofing of stone coated roofing.				
	Sub Total				
3.0	Waterproofing works on the stone coated roofing perimeter sides of two towers	90	sqm		
	Sub Total				
4.0	Waterproofing of GI gutter and porch concrete slab gutter	250	lm		
	Cleaning, removal of loose sealant, bleaching application of primer, waterproofing of concrete gutter and down spout and patching rubberize on the applied fibreglass membrane.				
	Sub Total				
TOTAL (materials & labor)					
OH, MISC.					
PROFIT					
TOTAL COST					
VAT					
TOTAL PROJECT COST					