

MARKET SCOPING CHECKLIST

1. AGENCY INFORMATION

| Name of Procuring Entity | DUCTED FUMEHOOD |
|--------------------------------------|----------------------------|
| End-User/Implementing Unit | DEPARTMENT OF SOIL SCIENCE |
| Name & Designation of Representative | ANGELICA ASOY |

2. PROJECT OVERVIEW

| Project Name | DSS LAB SHARE |
|--|---------------|
| Estimated Budget | 340,000.00 |
| Period of Market Scoping [From (mm/yyyy) To (mm/yyyy)] | October 2025 |
| Expected Date of Delivery (mm/yyyy) | June 2025 |

3. MARKET SCOPING ACTIVITY/IES CONDUCTED (Check all that apply)

This confirms that market scoping activities were conducted in accordance with Section 10 of Republic Act No. 12009 and its Implementing Rules and Regulations (IRR), and considered in the Project Procurement Management Plan, consistent with the Principle of Proportionality.

| Check (√) Activity/ies Conducted | | Documentation (as may be applicable) | | |
|-------------------------------------|--|---|--|--|
| | Consultations with suppliers / contractors / consultants/ professional associations or industry groups | Highlights of consultations or meetings/ Proof of attendance/ Reports / Summaries/ Screenshots / Brochures / Publications/ Price quotations/ Canvass sheets/ Market Analysis Report or similar document/s | | |
| | Participation in summits, fora, or conferences | Highlights of consultations or meetings/ Proof of Attendance/ Reports | | |
| | Review of technical, financial, or market/scientific reports | Reports / Summaries/ Screenshots / Brochures / Publications, Market Analysis Report or similar document/ Online Product Reviews | | |

| Check (√) | Activity/ies Conducted | Documentation (as may be applicable) | | |
|--------------|--|--|--|--|
| <u>Ā</u> | Review of product or service brochures, marketing materials, industry journals and publications or related materials | Reports / Summaries/ Screenshots / Brochures / Publications/ Online Product Reviews | | |
| Ø | Price sourcing for quotations or cost estimates from suppliers, contractors, or consultants | Price quotations/ Canvass sheets Online Product Reviews | | |
| | Use of data from PhilGEPS or agency websites | Reports / Summaries/ Screenshots, Price quotations/ Canvass sheets/ PhilGEPS Postings/ Online Product Reviews | | |
| | Other analogous market scoping activity/ies undertaken: | | | |

Notes:

- The market scoping activities shall be identified and undertaken at the option of the End-User or Implementing Unit based on its needs and objectives.
- ii. The list of supporting documents in the Documentation column is not exclusive and may include other documents that may be gathered by the End-User or Implementing Unit pertinent to the activity/ies conducted.

4. MARKET SCOPING RESULTS

Indicate recommendations in the column provided based on the results of the market scoping activities undertaken. These recommendations shall be considered in the development of a comprehensive and realistic PPMP, taking into account the parameters outlined under Section 10.4 of the IRR of RA 12009, as may be applicable.

| Parameters | Considered? (Yes/No/ Not Applicable) | Recommendations based on the Market Scoping (Attach additional documents if necessary) |
|---|--|--|
| a. Project Cost Estimate [Does the cost estimate align with current market prices?] | yes | |

| | Parameters | Considered? (Yes/No/ Not Applicable) | Recommendations based on the Market Scoping (Attach additional documents if necessary) |
|----|--|--|--|
| b. | Project Design and Specification [Does available supplier/s meet technical and financial requirements?] | ges | |
| C. | Technical Criteria [Does the market support the proposed technical requirements?] | yes . | |
| d. | Delivery Lead Time [Are the timelines for delivery feasible?] | NA | |
| e. | Storage and Warehousing Requirements [Can the storage/ warehousing needs be met considering specific conditions like temperature, humidity, and handling?] | MA | |
| f. | Identified Risk/s [Were there any market risks identified? (e.g., limited suppliers, price volatility)] | MA | |

Prepared by:
Personnel-in-Charge, End-User or
Implementing Unit

ANGELICA C. ASOY Laboratory Technician II October 7, 2025

Approved by: Head, End-User or Implementing Unit

DEEJAY M. LUMANAO Departmet Head October 7, 2025

Amount in Philippines Peso currency

| | | | | ppines Peso currency |
|---|-----------|------------|-----|----------------------|
| Description | Sales tax | U.P. (net) | Qty | Total (excl. tax) |
| Item: PP Fume Hood with Spray Flow Cabinet | | | | |
| | | | | |
| | | | | |
| | | | | |
| Specifications: | | | | |
| External Size (W*D*H): 1547*800*2450mm | | | | |
| Internal Size (W*D*H): 1287*500*700mm | | | | |
| Work Surface Height: 820mm | | | | |
| Max. Opening: 740mm | | | | |
| Material: Main Body: Made of Porcelain white PP, thickness 8mm, | | | | |
| resistant to strong acid, alkali and anti-corrosion. | | | | |
| Work Table: Solid core physical and chemical board | | | | |
| Airflow Velocity: 0.3~0.8m/s | | | | |
| Exhaust volume: 920m³/h | | | | |
| Consumption: 500W+370W(Pump) | | | | |
| Waterproof Socket: Two, total load?500W | | | | |
| Noise: ?68dB(A) Illumination: ?400lx | | | | |
| | | | | |
| LED Lamp: 30W Blower: Built-in PP centrifugal blower(2 blowers for FH1800(P) only); | | | | |
| Speed adjustable; 300W | | | | |
| Front Window: Resistant to acid and alkali, Manual, 5mm toughened glass, | | | | |
| height adjustable | | | | |
| Operators: 2~3 | | | | |
| Standard Accessory: LED light; | | | | |
| Work table: Chemical-resistant phenolic resin; | | | | |
| 4.3 meters PVC duct(2 pcs of 4.3 meters PVC dust for FH1800(P) only), | | | | |
| Diameter: 250mm; | | | | |
| Pipe strap*2(4pcs for FH1800(P) only); | | | | |
| Base cabinet: | | | | |
| PP centrifugal blower*1(2 for FH1800(P) | | | | |
| only) Waterproof socket*2; | | | | |
| Water tap(PP); | | | | |
| Gas tap(PP); | | | | |
| Water sink | | | | |
| Optional Accessory: PP work table, epoxy resin board or ceramic | | | | |
| board; UV lamp; | | | | |
| Electric glass door | | | | |
| Power Supply: 220V, 50/60Hz(Standard); | | | | |
| Package Size(W*D*H): | | | | |
| Main Body: 1688*938*1690mm | 0% | 340,000.00 | 1 | 340,000.00 |
| Base Cabinet: 1688*888*1000mm | | | | |
| Gross Weight: 295kg | | | | |
| | | | | |
| Free civil works and ductworks | | | | |
| After Sale Services (Available anytime) | | | | |
| 1 year Warranty | | | | |
| Calibration of Air-flow upon installation | | | | |
| TOTAL | | 340,000.00 | | 340,000.00 |
| | | | | |