

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.



Technical Specifications

Item No.	Specification	Statement of Compliance
		<p><i>[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.]</i></p>
1.	<p>WORKSTATION</p> <p>Table Specification: (2 pcs) - Measurements; Overall: W140 x D120 x H75 cm, Desk: W120 x D120 x H75 cm, Cabinet: W40 x D120 x H65 cm - Color: Panels; Cedar, Black & Teal Combination, Metal frame: Black - Materials: Particle board laminated with melamine panels, triangular Aluminum tube Desk frame & special shape aluminum legs in powdered coating finish, storage Plastic legs, rectangular plastic wire hole cap, Flash type Plastic hand grab.</p> <p>Chair Specification: (2 pcs) - Measurement; W65 x D62 x H116-126 cm - Color: Fabric; Grey or Blue, Mesh fabric; Black, Base: Chrome</p>	



	<p>- Materials: Back: Metal tube frame covered with open mesh fabric & polyester fabric on side, Seat; Plywood with foam on seat, covered with polyester fabric, Gas Lift; black gas lift, Star Base; Chrome, Wheel Caster; Nylon wheel caster</p>	
2.	<p>EXECUTIVE TABLE & CHAIRS</p> <p>Executive Office Table 1 Specification: (1 pc) - Measurements; W180 x D160 x H75 cm; Desk; W180 x D60 x H75 cm, Cabinet: W160 x D40 x H65 cm - Color: Panels; Cedar & Black Combination, Metal frame: Black - Materials: thick Particle board laminated with melamine panels, triangular Aluminum tube Desk frame & special shape aluminum legs in powdered coating finish, storage Plastic legs, plastic wire hole cap, Flash type Plastic hand grab</p> <p>Executive Office Table 2 Specification: (1 pc) - Measurement: W120 x W60 x H76 cm - Color: Dark Brown - Materials: Table Top & Drawer Front, MDF laminated with PVC vinyl, Side panel & Support; Particle board laminated with PVC vinyl - Special Feature: Anti-tilt mechanism for safety, Central locking system</p> <p>High Back Office Chair Specification: (2 pcs) - Measurements: W61.5 x D53 x TH121-126 cm, Seat height: 47-53 cm - Color: Light & Dark Grey Combination - Materials: Mesh back + PP with fiber back frame covered with mesh fabric + fabric padded headrest with thick foam, Fabric padded seat with thick new foam + height adjustable lumbar support covered with mesh fabric, Chrome armrest with PP arm pad, can be adjustable, Simple mechanism with up and down function, seat with button can handle back reclining and 180 degree position locking function + footrest, IFMA passed CLASS 4 gas lift, chrome base with BIFMA passed PU nylon castors.</p>	



3.	<p>CONFERENCE TABLE WITH CHAIRS (8-seater)</p> <ul style="list-style-type: none"> - Measurements: Table: W180 x D90 x H75.5 cm, Chair: W48 x D54.5 x H99 cm - Color: Panel: Welsh Walnut, Leg: Chalk - Materials: Table; E2 grade MDF board table top laminated with White Oak veneer with Solid Rubber wood leg and d Rubber wood support, Chair; MDF board laminated with White Oak veneer with Solid Rubber wood leg and Solid Rubber wood Backrest slats. 	
4.	<p>LIVING ROOM SOFA WITH CENTER TABLE & CHAIRS</p> <p>Sofa Specification: (1 pc)</p> <ul style="list-style-type: none"> - Measurements: Chaise 1 arm: 1435mm L x 732mm W x 813mm H, 2 Seater 1 arm: 1323mm L x 800mm W x 813mm H - Materials: Framing; Mahogany Solid wood, Foam Lamination; Flex Foam Fixed Seat Cushion, Rebounded Fixed Seat Cushion, Syntex Inside Backrest and Armrest, Urethane Outside Backrest and Armrest, Back Type; Fiber Loose Back Cushion, Leg: Plastic Leg <p>Decorative Pillow Specification: (6 pcs)</p> <ul style="list-style-type: none"> - Measurement: 16" x 16" - Color: Random cover - Material: 7D Fiber <p>Decorative Pillowcase Specification: (12 pcs)</p> <ul style="list-style-type: none"> - Measurement: 16" x 16" - Color: Random cover - Material: Pattern <p>Center Table Specification: (1 pc)</p> <ul style="list-style-type: none"> - Measurements: W120 x D59.1 x H38.1 cm - Material: Beige Solid wood - Wood Finish: Tobacco Finish 	
5.	<p>COFFEE TABLES, STORAGE BENCHES AND STORAGE OTTOMANS</p> <p>Coffee Table 1 Specification: (1 pc)</p> <ul style="list-style-type: none"> - Measurement: L120 x W60 x H40 cm - Color: New AB Walnut - Materials: 10 mm tempered glass top on NC painted finish solid rubber wood frame & legs in 25 mm thickness 	



5.	<p>Coffee Table 2 Specification: (1 pc) - Measurement: W120 x D59.1 x H38.1 cm - Color: Beige Solid wood - Materials: Tobacco Finish</p> <p>Storage Bench Specification: (1 pc) - Measurement: W910 x D450 x H430 mm - Color: Black - Materials: Wood Framing + PVC Cover</p> <p>Storage Single-Bench Specification: (1 pc) - Measurement: 430W x 430D x 490H mm - Color: Black - Materials: MDF Frame, Solid Wood Legs and PVC Cover</p> <p>Storage Circular Type Ottoman Specification: (2 pcs) - Measurement: Large: 350mmØ x 450mmH, Small: 300mmØ x 350mmH - Color: Large: Beige, Small: Blue - Materials: Upholstered MDF and PB Frame with Metal Base - Special Feature: Storage Ottoman</p> <p>Storage Square Type Ottoman Specification: (2 pcs) - Measurement: 4W340 x D340 x H330 mm - Color: Beige - Materials: Top panel and bottom: MDF, Plastic Legs: Wood pattern, Body: Particle Board - Special Feature: Storage Ottoman</p> <p>Carpet Specification: (7 pcs) - Measurement: W80 x L150 cm, W120 x L170 cm, W160 x L230 cm - Color: Old Rose - Materials: Pile: 100% Polyester, Backing: Poly-cotton</p>	
6.	<p>BEDS, LINENS, BEDDING WITH PILLOW & MATTRESS</p> <p>Double Deck Bed with Foam Specification: (1 pc) - Measurements: Overall Dimension: W196xD124.5xH175.5 cm, Base Bed: Mattress size 48x75", Pull out Bed: Mattress size 36x75", Top Bed: Mattress size 36x75"</p>	



- Color: Panels: Black walnut, Metal: Black
- Materials: MDF, laminated with PVC vinyl bed rails with powder coated rectangular metal tube bed post, MDF, laminated with PVC vinyl pull-out bed frames & drawer, rectangular metal tube ladder

King Size Bed with Foam Specification: (1 pc)

- Measurements: 1888mmW x 1985mmD x 1226mmH, Mattress size: 72" x 75"
- Color: Ebony
- Materials: Pinewood Solid wood, and Steamed Beech Veneer

Microfiber Blanket Specification: (8 pcs)

- Size: Microfiber quilt King (1) 94x101"
- Color: White

Pillow Specification: (10 pcs)

- Size: Microfiber quilt King (1) 94 x 101"
- Color: White

Bedsheet with Pillowcase Specification:

*KING SIZE (4 pcs)
- Material: 100% Polyester
- Size: King Size Bedsheet with 2 Pillowcase
- Color: Any Color

*DOUBLE SIZE (4 pcs)
- Material: 100% Polyester
- Size: Double Size Bedsheet with 2 Pillowcase
- Color: Any Color

*SINGLE SIZE (4 pcs)
- Material: 100% Polyester
- Size: Single Size Bedsheet with 2 Pillowcase
- Color: Any Color

Side Table Specification: (1 pc)

- Measurement: W40 x D42 x H61.5 cm
- Color: Black Walnut
- Materials: Melamine laminated on E1 grade Particle board with top panel, recycled nylon wheel caster.
- Features: Drawer with central locking system; 4 wheel caster 2 with lock & 2 without

**FILING CABINETS & KITCHEN
HANGING CABINETS**

Vertical 4-Drawer Cabinet Specification: (1 pc)

- Measurement: W45.5 x D62 x H131.5 cm
- Color: Grey
- Materials: Made of 0.6 mm cold-rolled steel sheet in powder coated finish with 16 inches metal drawer slide
- Features: Anti-tilt mechanism for safety, Central locking system

Storage Metal Wardrobe Specification: (1 pc)

- Measurement: W90 x D45 x H185 cm
- Color: Ivory
- Materials: Made of cold-rolled steel sheet in powder coated finish
- Features: Anti-tilt mechanism for safety, Central locking system

7.

Lateral 4-Drawer Cabinet Specification: (1 pc)

- Measurement: W90 x D45 x H131.5 cm
- Color: Grey
- Materials: Made of cold-rolled steel sheet in powder finish with 14inches metal drawer slide
- Features: Anti-tilt mechanism for safety, Central locking system

Hanging Cabinet 1 Specification: (1 pc)

- Measurement: W135 x D33 x H72 cm
- Color: Euro Oak
- Materials: Particle board laminated with Melamine panels.
- Features: Anti-tilt mechanism for safety, Central locking system

Hanging Cabinet 2 Specifications: (1 pc)

- Measurement: W90 x D33 x H72 cm
- Color: Euro Oak
- Materials: Particle board laminated with Melamine panels.
- Features: Anti-tilt mechanism for safety, Central locking system

***** Nothing Follows*****

Additional Requirements:

The technical specification that shall be submitted by the Bidder shall include, among others:

- offered product specifications as supported by brochures or catalogues.*

Technical Specifications - Proposed Procurement for the Supply, Delivery and Installation of Furniture and Fixtures for USTP-Alubijid Campus

