UNO

HORN OF AFRICA MULTI-COUNTRY OFFICE (HAMCO)
BILLS OF QUANTITIES
AMBO AND GAZANCHE SCHOOL PROJECT, ETHIOPIA

Bidder Legal Name:

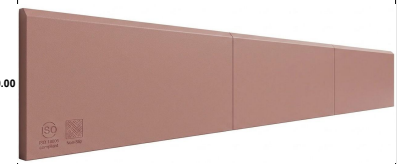
ITEM	ITEM DESCRIPTION	UNOPS Minimum requirement	Bidder's Compliance: YES ☐ NO ☐	Specification offered by vendor	Unit	Ambo Qty	Gazanche Qty	Total Qty	RATE	AMOUNT	INDICATIVE IMAGES	Remark
1	**MARBLE TILES**											
1.1	**Marble Threshold**	**Testing & Certification:** Product quality certificate or relevant international test/certification documentation shall be provided.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.								
		Material: Natural marble of approved quality, suitable for threshold.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.								
		Color: Polished **beige** marble matching **RAL 1001 Beige** with a consistent overall color, tone, texture and veining	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.								
		Surface Quality: Factory-polished, smooth and uniform, with a consistent gloss. It shall be free from cracks, stains, edge or angle defects, uniformly cut, and finished with straight, true and smooth edges.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.								
		Surface Finish: No chamfering, bullnose or drip groove required.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.								
		Water Absorption: Maximum 0.20% by weight, tested in accordance with ASTM C503/C503M or equivalent.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.								
		Density: 2,595–2,800 kg/m³, determined in accordance with ASTM C97/C97M.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.								
		Abrasion Resistance: Minimum abrasion resistance index of 10, in accordance with ASTM C241/C241M or ASTM C1353 as applicable.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.								
		Compatibility: All supplied components shall be compatible and suitable for the complete assembly.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.								
		Dimension: 1250mm (L) × 250mm (W) × 20mm (T)	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.	Pcs	-	2.00	**2.00**		**0.00**		
		Dimension: 1050mm (L) × 250mm (W) × 20mm (T)	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.	Pcs	34.00	20.00	**54.00**		**0.00**		
		Dimension: 1050mm (L) × 200mm (W) × 20mm (T)	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.	Pcs	1.00	-	**1.00**		**0.00**		
		Dimension: 1050mm (L) × 150mm (W) × 20mm (T)	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.	Pcs	2.00	-	**2.00**		**0.00**		
		Dimension: 1050mm (L) × 200mm (W) × 20mm (T)	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.	Pcs	-	5.00	**5.00**		**0.00**		
		Dimension: 950mm (L) × 250mm (W) × 20mm (T)	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.	Pcs	-	4.00	**4.00**		**0.00**		
		Dimension: 750mm (L) × 250mm (W) × 20mm (T)	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.	Pcs	1.00	-	**1.00**		**0.00**		
		Dimension: 750mm (L) × 200mm (W) × 20mm (T)	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.	Pcs	-	4.00	**4.00**		**0.00**		
2	**GRANITE TILES**											
2.1	**Granite Step Tread**	**Testing & Certification:** Product quality certificate or relevant international test/certification documentation shall be provided.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.								
		Material: First-quality natural granite, suitable for heavy pedestrian traffic and use as stair treads.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.								
		Color: Grey mixed texture, reasonably matching **RAL 7030 and 7037.** with a consistent overall color, tone, texture and veining	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.								
		Surface Quality: slip-resistant/ matte finish and uniform, with a consistent gloss. It shall be free from cracks, stains, edge or angle defects, uniformly cut, and finished with straight, true and smooth edges.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.								
		Nosing & Chamfer: The tread shall include nosing and chamfering on one longitudinal edge and anti-slip grooves on the top surface.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.								
		Water Absorption: Maximum 0.40% by weight, tested in accordance with ASTM C97/C97M or equivalent.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.								
		Density: Minimum 2,560 kg/m³, determined in accordance with ASTM C97/C97M.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.								
		Abrasion Resistance: Minimum abrasion resistance index of 25, in accordance with ASTM C241/C241M or ASTM C1353 as applicable.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.								
		Compatibility: All supplied components shall be compatible and suitable for the complete assembly.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.								
		Dimensions: 1550 mm (L) × 330 mm (W) × 30 mm (T).	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.	Pcs	42.00	-	**42.00**		**0.00**		
		Dimensions: 1000 mm (L) × 330 mm (W) × 30 mm (T).	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.	Pcs	-	20.00	**20.00**		**0.00**		
2.2	**Granite Step Riser**	**Testing & Certification:** Product quality certificate or relevant international test/certification documentation shall be provided.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.								
		Material: First-quality natural granite, suitable for heavy pedestrian traffic and use as stair treads.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.								
		Color: Grey mixed texture, reasonably matching **RAL 7030 and 7037.** with a consistent overall color, tone, texture and veining	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.								
		Surface Quality: slip-resistant/ matte finish and uniform, with a consistent gloss. It shall be free from cracks, stains, edge or angle defects, uniformly cut, and finished with straight, true and smooth edges.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.								
		Water Absorption: Maximum 0.40% by weight, tested in accordance with ASTM C97/C97M or equivalent.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.								
		Density: Minimum 2,560 kg/m³, determined in accordance with ASTM C97/C97M.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.								

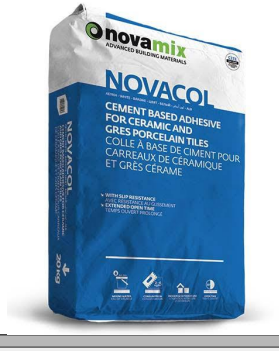
		Abrasion Resistance: Minimum abrasion resistance index of 25, in accordance with ASTM C241/C241M or ASTM C1353 as applicable.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Compatibility: All supplied components shall be compatible and suitable for the complete assembly.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Dimensions: 1550mm (L) × 141mm (W) × 20mm (T).	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.	Pcs	42.00	-	**42.00**		**0.00**	
		Dimensions: 1000mm (L) × 120mm (W) × 20mm (T).	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.	Pcs	-	20.00	**20.00**		**0.00**	
2.3	**Granite edge sill**	**Testing & Certification:** Product quality certificate or relevant international test/certification documentation shall be provided.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.	Pcs	85.00	124.00	**209.00**		**0.00**	
		Material: First-quality natural granite, suitable for heavy pedestrian traffic and use as edge sill.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Color: Grey mixed texture, reasonably matching **RAL 7030 and 7037.** with a consistent overall color, tone, texture and veining	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Surface Quality: slip-resistant/ matte finish and uniform, with a consistent gloss. It shall be free from cracks, stains, edge or angle defects, uniformly cut, and finished with straight, true and smooth edges.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Water Drip: Provide a properly formed water drip groove on the underside of the exposed longitudinal edge to direct water away from the wall/facade.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Water Absorption: Maximum 0.40% by weight, tested in accordance with ASTM C97/C97M or equivalent.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Density: Minimum 2,560 kg/m³, determined in accordance with ASTM C97/C97M.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Abrasion Resistance: Minimum abrasion resistance index of 25, in accordance with ASTM C241/C241M or ASTM C1353 as applicable.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Compatibility: All supplied components shall be compatible and suitable for the complete assembly.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Dimensions: 1200mm (L) × 250mm (W) × 30mm (T).	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
2.4	**Granite floor tile for stair landing**	**Testing & Certification:** Product quality certificate or relevant international test/certification documentation shall be provided.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.	M2	9.00	-	**9.00**		**0.00**	
		Material: First-quality natural granite suitable for stair landing floors and heavy pedestrian traffic.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Color: Grey mixed texture, reasonably matching **RAL 7030 and 7037.** with a consistent overall color, tone, texture and veining	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Surface Quality: Factory-polished, smooth and uniform, with a consistent gloss. It shall be free from cracks, stains, edge or angle defects, uniformly cut, and finished with straight, true and smooth edges.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Water Absorption: Maximum 0.40% by weight, tested in accordance with ASTM C97/C97M or equivalent.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Density: Minimum 2,560 kg/m³, determined in accordance with ASTM C97/C97M.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Abrasion Resistance: Minimum abrasion resistance index of 25, in accordance with ASTM C241/C241M or ASTM C1353 as applicable.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Compatibility: All supplied components shall be compatible and suitable for the complete assembly.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Dimensions: 300mm (L) × 300mm (W) × 30mm (T).	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
2.5	**Granite Copping**	**Testing & Certification:** Product quality certificate or relevant international test/certification documentation shall be provided.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.	Pcs	230.00	-	**230.00**		**0.00**	
		Material: First-quality natural granite suitable for coping and external exposure.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Color: Cream color reasonably matching **RAL 1002.** with a consistent overall color, tone, texture and veining	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Surface Quality: Factory-polished, smooth and uniform, with a consistent gloss. It shall be free from cracks, stains, edge defects, uniformly cut, and finished with straight, true and smooth edges.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Water Drip: Provide properly formed water drip grooves along both exposed longitudinal edges to direct water away from wall surfaces.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Water Absorption: Maximum 0.40% by weight, tested in accordance with ASTM C97/C97M or equivalent.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Density: Minimum 2,560 kg/m³, determined in accordance with ASTM C97/C97M.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Abrasion Resistance: Minimum abrasion resistance index of 25, in accordance with ASTM C241/C241M or ASTM C1353 as applicable.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Compatibility: All supplied components shall be compatible and suitable for the complete assembly.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Dimensions: 1200 mm (L) × 310 mm (W) × 30 mm (T).	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
3	**PORCELAIN TILES**										
		Testing & Certification: Product quality certificate or relevant international test/certification documentation shall be provided.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Material: First-quality porcelain floor tile suitable for high-traffic classroom areas as per ISO 13006:2018.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Color: Cream color reasonably matching **RAL 1002.** with a consistent overall color, tone, texture and veining	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Surface Quality: Matt, non-slip finish. It shall be free from cracks, stains, edge defects, uniformly cut, and finished with straight, true and smooth edges.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Surface Finish: Tiles shall be heavy-duty grade, suitable for high-traffic areas, with a durable, and easy-to-clean surface. Dynamic Coefficient of Friction (DCOF) of 0.42 or greater	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							

3.1	**Porcelain Floor Tile for Classroom**	**Water Absorption:** Maximum 0.50% by weight	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.	M2	1,951.00	1,064.00	**3,015.00**		**0.00**
		Breaking Strength and Hardness: ≥ 1300 N (typically 9-10mm thickness)	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Abrasion Resistance: Surface wear resistance between PEI 4 and PEI 5	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Warpage and Tolerances: Must comply with strict facial dimension and warpage limits (typically within ± 0.5%) under under (ISO 10545-2 specifications)	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Compatibility: All supplied components shall be compatible and suitable for the complete assembly.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Dimensions: 600 mm (L) × 300 mm (W) × 10 mm (T).	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
3.2	**Porcelain Floor Tile for Veranda**	**Testing & Certification:** Product quality certificate or relevant international test/certification documentation shall be provided.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.	M2	-	267.00	**267.00**		**0.00**
		Material: First-quality porcelain floor tile suitable for high-traffic classroom areas as per ISO 13006:2018.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Color: Stone effect color Mixed texture of **RAL 7030 & 7037.** with a consistent overall color, tone, texture and veining	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Surface Quality: Matt, non-slip finish. It shall be free from cracks, stains, edge defects, uniformly cut, and finished with straight, true and smooth edges.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Surface Finish: Tiles shall be heavy-duty grade, suitable for high-traffic areas, with a durable, and easy-to-clean surface. Dynamic Coefficient of Friction (DCOF) of 0.42 or greater	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Water Absorption: Maximum 0.50% by weight	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Breaking Strength and Hardness: ≥ 1300 N (typically 9-10mm thickness)	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Abrasion Resistance: Surface wear resistance between PEI (Porcelain Enamel Institute) 4 and 5	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Warpage and Tolerances: Must comply with strict facial dimension and warpage limits (typically within ± 0.5%) under under (ISO 10545-2 specifications)	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Compatibility: All supplied components shall be compatible and suitable for the complete assembly.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Dimensions: 600 mm (L) × 300 mm (W) × 10 mm (T).	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
4	**CERAMIC TILES**										
4.1	**Ceramic Floor Tile for Staff Toilet**	**Testing & Certification:** Product quality certificate or relevant international test/certification documentation shall be provided.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.	M2	75.00	28.00	**103.00**		**0.00**
		Material: First-quality ceramic floor tile suitable for wet areas and high-moisture applications as per ISO 13006:2018.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Color: Stone effect color Mixed texture of **RAL 9007.** with a consistent overall color, tone, texture.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Surface Quality: Matt, non-slip finish. It shall be free from cracks, stains, edge defects, uniformly cut, and finished with straight, true and smooth edges.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Surface Finish:- Tiles shall be heavy-duty grade, suitable for high-moisture and wet-area applications, with a durable, abrasion-resistant and easy-to-clean. Dynamic Coefficient of Friction (DCOF) of 0.42 or greater.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Water Absorption: Maximum 0.50% by weight	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Breaking Strength and Hardness: ≥ 1300 N (typically 9-10mm thickness)	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Abrasion Resistance: Surface wear resistance between PEI (Porcelain Enamel Institute) 4 and 5	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Warpage and Tolerances: Must comply with strict facial dimension and warpage limits (typically within ± 0.5%) under under (ISO 10545-2 specifications)	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Compatibility: All supplied components shall be compatible and suitable for the complete assembly.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Dimensions: 300 mm (L) × 300 mm (W) × 10 mm (T).	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
4.2	**Ceramic Floor Tile for Girls Toilet**	**Testing & Certification:** Product quality certificate or relevant international test/certification documentation shall be provided.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.	M2	48.00	48.00	**96.00**		**0.00**
		Material: First-quality ceramic floor tile suitable for wet areas and high-moisture applications.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Color: Goose-egg pink color (**Mix of RAL 3014, 9001 & 9002**), with a consistent overall color, tone, texture.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Surface Quality: Matt, non-slip finish. It shall be free from cracks, stains, edge defects, uniformly cut, and finished with straight, true and smooth edges.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Surface Finish:- Tiles shall be heavy-duty grade, suitable for high-moisture and wet-area applications, with a durable, abrasion-resistant and easy-to-clean. Dynamic Coefficient of Friction (DCOF) of 0.42 or greater.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Water Absorption: Maximum 0.50% by weight	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Breaking Strength and Hardness: ≥ 1300 N (typically 9-10mm thickness)	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Abrasion Resistance: Surface wear resistance between PEI (Porcelain Enamel Institute) 4 and 5	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Warpage and Tolerances: Must comply with strict facial dimension and warpage limits (typically within ± 0.5%) under under (ISO 10545-2 specifications)	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Compatibility: All supplied components shall be compatible and suitable for the complete assembly.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						

		Dimensions: 300 mm (L) × 300 mm (W) × 10 mm (T).	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
4.3	**Ceramic Floor Tile for Boys Toilet**	**Testing & Certification:** Product quality certificate or relevant international test/certification documentation shall be provided.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.	M2	50.00	50.00	**100.00**		**0.00**
		Material: First-quality ceramic floor tile suitable for wet areas and high-moisture applications.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Color: quartz bright blue color (a mix of **RAL 5015 & 9010**). with a consistent overall color, tone, texture.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Surface Quality: Matt, non-slip finish. It shall be free from cracks, stains, edge defects, uniformly cut, and finished with straight, true and smooth edges.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Surface Finish:- Tiles shall be heavy-duty grade, suitable for high-moisture and wet-area applications, with a durable, abrasion-resistant and easy-to-clean. Dynamic Coefficient of Friction (DCOF) of 0.42 or greater.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Water Absorption: Maximum 0.50% by weight	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Breaking Strength and Hardness: ≥ 1300 N (typically 9-10mm thickness)	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Abrasion Resistance: Surface wear resistance between PEI (Porcelain Enamel Institute) 4 and 5	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Warpage and Tolerances: Must comply with strict facial dimension and warpage limits (typically within ± 0.5%) under under (ISO 10545-2 specifications)	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Compatibility: All supplied components shall be compatible and suitable for the complete assembly.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Dimensions: 300 mm (L) × 300 mm (W) × 10 mm (T).	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product						
4.4	**Ceramic Wall Tile for Staff Toilet**	**Testing & Certification:** Product quality certificate or relevant international test/certification documentation shall be provided.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.	M2	177.00	135.00	**312.00**		**0.00**
		Material: high-quality glazed ceramic wall tiles suitable for wet areas	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Color: Color shall be a mixed combination matching **RAL 9007 and 9018.** with a consistent overall color, tone, texture.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Surface Quality: Matt, non-slip finish. It shall be free from cracks, stains, edge defects, uniformly cut, and finished with straight, true and smooth edges.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Surface Finish:- Tiles shall be heavy-duty grade, suitable for high-moisture and wet-area applications, with a durable, abrasion-resistant and easy-to-clean. Dynamic Coefficient of Friction (DCOF) of 0.42 or greater.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Water Absorption: Maximum 0.50% by weight	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Breaking Strength and Hardness: ≥ 600-700 N (typically 6-8mm thickness)	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Abrasion Resistance: Surface wear resistance between PEI (Porcelain Enamel Institute) 0 and 2	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Warpage and Tolerances: Must comply with strict facial dimension and warpage limits (typically within ± 0.5%) under under (ISO 10545-2 specifications)	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Compatibility: All supplied components shall be compatible and suitable for the complete assembly. Shall comply with applicable ISO 13006 or equivalent standards for glazed ceramic wall tiles.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Dimensions: 300 mm (L) × 300 mm (W) × 8.5 mm (T).	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
4.5	**Ceramic Wall Tile for Girls Toilet**	**Testing & Certification:** Product quality certificate or relevant international test/certification documentation shall be provided.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.	M2	97.00	97.00	**194.00**		**0.00**
		Material: high-quality glazed ceramic wall tiles suitable for wet areas	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Color: Color shall be **pink glazed** ceramic wall tile (bath room grade) **(RAL 3014)**. with a consistent overall color, tone, texture.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Surface Quality: Matt, non-slip finish. It shall be free from cracks, stains, edge defects, uniformly cut, and finished with straight, true and smooth edges.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Surface Quality: Matt, non-slip finish. It shall be free from cracks, stains, edge defects, uniformly cut, and finished with straight, true and smooth edges.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Water Absorption: Maximum 0.50% by weight	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Breaking Strength and Hardness: ≥ 600-700 N (typically 6-8mm thickness)	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Abrasion Resistance: Surface wear resistance between PEI (Porcelain Enamel Institute) 0 and 2	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Warpage and Tolerances: Must comply with strict facial dimension and warpage limits (typically within ± 0.5%) under under (ISO 10545-2 specifications)	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Compatibility: All supplied components shall be compatible and suitable for the complete assembly. Shall comply with applicable ISO 13006 or equivalent standards for glazed ceramic wall tiles.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Dimensions: 300 mm (L) × 300 mm (W) × 8.5 mm (T).	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Testing & Certification: Product quality certificate or relevant international test/certification documentation shall be provided.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Material: high-quality glazed ceramic wall tiles suitable for wet areas	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Color: Color shall be **white glossy** glazed ceramic wall tile (bath room grade) **(RAL-9010)**. with a consistent overall color, tone, texture.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Surface Quality: Matt, non-slip finish. It shall be free from cracks, stains, edge defects, uniformly cut, and finished with straight, true and smooth edges.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Surface Finish:- Tiles shall be heavy-duty grade, suitable for high-moisture and wet-area applications, with a durable, abrasion-resistant and easy-to-clean. Dynamic Coefficient of Friction (DCOF) of 0.42 or greater.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						

4.6	**Ceramic Wall Tile for Boys Toilet**	**Water Absorption:** Maximum 0.50% by weight	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.	M2	93.00	93.00	**186.00**		**0.00**
		Breaking Strength and Hardness: ≥ 600-700 N (typically 6-8mm thickness)	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Abrasion Resistance: Surface wear resistance between PEI (Porcelain Enamel Institute) 0 and 2	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Warpage and Tolerances: Must comply with strict facial dimension and warpage limits (typically within ± 0.5%) under under (ISO 10545-2 specifications)	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Compatibility: All supplied components shall be compatible and suitable for the complete assembly. Shall comply with applicable ISO 13006 or equivalent standards for glazed ceramic wall tiles.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Dimensions: 300 mm (L) × 300 mm (W) × 8.5 mm (T).	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
4.7	**Ceramic Skirting**	**Testing & Certification:** Product quality certificate or relevant international test/certification documentation shall be provided.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.	M	907.00	476.00	**1,383.00**		**0.00**
		Material: First-quality ceramic skirting suitable for interior floor applications.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Color: Neatly chamfered top edge **Cream color** reasonably matching **RAL 1002**. with a consistent overall color, tone, texture.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Surface Quality: Matt, non-slip finish. It shall be free from cracks, stains, edge defects, uniformly cut, and finished with straight, true and smooth edges.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Surface Finish:- Tiles shall be heavy-duty grade, suitable for high-moisture and wet-area applications, with a durable, abrasion-resistant and easy-to-clean. Dynamic Coefficient of Friction (DCOF) of 0.42 or greater.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Water Absorption: Maximum 0.50% by weight	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Breaking Strength and Hardness: ≥ 1300 N (typically 9-10mm thickness)	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Abrasion Resistance: Surface wear resistance between PEI (Porcelain Enamel Institute) 4 and 5	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Warpage and Tolerances: Must comply with strict facial dimension and warpage limits (typically within ± 0.5%) under under (ISO 10545-2 specifications)	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Compatibility: All supplied components shall be compatible and suitable for the complete assembly. Shall comply with applicable ISO 13006 or equivalent standards for glazed ceramic wall tiles.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Dimensions: 100 mm (H) × 10 mm (T).	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
4.8	**Ceramic Skirting**	**Testing & Certification:** Product quality certificate or relevant international test/certification documentation shall be provided.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.	M	42.00	-	**42.00**		**0.00**
		Material: First-quality ceramic skirting suitable for interior floor applications.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Color: Neatly chamfered top edge **wooden texture of brown color** reasonably matching **RAL 8003.** with a consistent overall color, tone, texture.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Surface Quality: Matt, non-slip finish. It shall be free from cracks, stains, edge defects, uniformly cut, and finished with straight, true and smooth edges.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Surface Finish:- Tiles shall be heavy-duty grade, suitable for high-moisture and wet-area applications, with a durable, abrasion-resistant and easy-to-clean. Dynamic Coefficient of Friction (DCOF) of 0.42 or greater.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Water Absorption: Maximum 0.50% by weight	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Breaking Strength and Hardness: ≥ 1300 N (typically 9-10mm thickness)	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Abrasion Resistance: Surface wear resistance between PEI (Porcelain Enamel Institute) 4 and 5	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Warpage and Tolerances: Must comply with strict facial dimension and warpage limits (typically within ± 0.5%) under under (ISO 10545-2 specifications)	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Compatibility: All supplied components shall be compatible and suitable for the complete assembly. Shall comply with applicable ISO 13006 or equivalent standards for glazed ceramic wall tiles.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Dimensions: 100 mm (H) × 10 mm (T).	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
4.9	**Ceramic Skirting for Staff Toilet**	**Testing & Certification:** Product quality certificate or relevant international test/certification documentation shall be provided.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.	M	-	151.00	**151.00**		**0.00**
		Material: First-quality ceramic skirting suitable for interior floor applications.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Color: Neatly chamfered top edge **Stone effect colored** (Mixed texture of **RAL 7030 & 7037**).. with a consistent overall color, tone, texture.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Surface Quality: Matt, non-slip finish. It shall be free from cracks, stains, edge defects, uniformly cut, and finished with straight, true and smooth edges.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Surface Finish:- Tiles shall be heavy-duty grade, suitable for high-moisture and wet-area applications, with a durable, abrasion-resistant and easy-to-clean. Dynamic Coefficient of Friction (DCOF) of 0.42 or greater.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Water Absorption: Maximum 0.50% by weight	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Breaking Strength and Hardness: ≥ 1300 N (typically 9-10mm thickness)	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Abrasion Resistance: Surface wear resistance between PEI (Porcelain Enamel Institute) 4 and 5	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Warpage and Tolerances: Must comply with strict facial dimension and warpage limits (typically within ± 0.5%) under under (ISO 10545-2 specifications)	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Compatibility: All supplied components shall be compatible and suitable for the complete assembly. Shall comply with applicable ISO 13006 or equivalent standards for glazed ceramic wall tiles.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						
		Dimensions: 100 mm (H) × 10 mm (T).	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.						

4.10	**Ceramic Skirting for Girls Toilet**	**Testing & Certification:** Product quality certificate or relevant international test/certification documentation shall be provided.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.	M	20.00	20.00	**40.00**		**0.00**	
		Material: First-quality ceramic skirting suitable for interior floor applications.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Color: Neatly chamfered top edge Color **RAL 3014.** with a consistent overall color, tone, texture.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Surface Quality: Matt, non-slip finish. It shall be free from cracks, stains, edge defects, uniformly cut, and finished with straight, true and smooth edges.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Surface Finish:- Tiles shall be heavy-duty grade, suitable for high-moisture and wet-area applications, with a durable, abrasion-resistant and easy-to-clean. Dynamic Coefficient of Friction (DCOF) of 0.42 or greater.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Water Absorption: Maximum 0.50% by weight	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Breaking Strength and Hardness: ≥ 1300 N (typically 9-10mm thickness)	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Abrasion Resistance: Surface wear resistance between PEI (Porcelain Enamel Institute) 4 and 5	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Warpage and Tolerances: Must comply with strict facial dimension and warpage limits (typically within ± 0.5%) under under (ISO 10545-2 specifications)	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Compatibility: All supplied components shall be compatible and suitable for the complete assembly. Shall comply with applicable ISO 13006 or equivalent standards for glazed ceramic wall tiles.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Dimensions: 100 mm (H) × 10 mm (T).	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
4.11	**Ceramic Skirting for Boys Toilet**	**Testing & Certification:** Product quality certificate or relevant international test/certification documentation shall be provided.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.	M	14.00	14.00	**28.00**		**0.00**	
		Material: First-quality ceramic skirting suitable for interior floor applications.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Color: Neatly chamfered top edge **Color RAL 9010.** with a consistent overall color, tone, texture.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Surface Quality: Matt, non-slip finish. It shall be free from cracks, stains, edge defects, uniformly cut, and finished with straight, true and smooth edges.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Surface Finish:- Tiles shall be heavy-duty grade, suitable for high-moisture and wet-area applications, with a durable, abrasion-resistant and easy-to-clean.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Water Absorption: Maximum 0.50% by weight	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Breaking Strength and Hardness: ≥ 1300 N (typically 9-10mm thickness)	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Abrasion Resistance: Surface wear resistance between PEI (Porcelain Enamel Institute) 4 and 5	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Warpage and Tolerances: Must comply with strict facial dimension and warpage limits (typically within ± 0.5%) under under (ISO 10545-2 specifications)	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Compatibility: All supplied components shall be compatible and suitable for the complete assembly. Shall comply with applicable ISO 13006 or equivalent standards for glazed ceramic wall tiles.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Dimensions: 100 mm (H) × 10 mm (T).	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
5	**TILE INSTALLATION MATERIALS**											
5.1	**Tile Grout/Filler**	**Testing & Certification:** Product quality certificate or relevant international test/certification documentation shall be provided.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.	Bag	29.00	20.00	**49.00**		**0.00**	
		Material: Cementitious dry-powder tile grout suitable for ceramic and porcelain tile joints. Approved equivalent products are acceptable.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Application: Suitable for indoor floor and wall tile joints, including wet and high-traffic areas where applicable.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Adhesion: Good adhesion to commonly used ceramic/porcelain tile and cementitious substrates.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Finish: Smooth, uniform and consistent finish after curing, without excessive cracking or powdering.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Shrinkage: Low shrinkage after curing, with good dimensional stability.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Durability: Durable and resistant to normal abrasion, moisture and routine cleaning.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Packaging: 20 kg per bag, supplied in original, sealed and moisture protected manufacturer packaging.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Joint Width: Suitable for the joint widths specified for the supplied tiles; manufacturer shall state the recommended joint-width range.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Identification: Packaging shall show product name/type, manufacturer, batch/lot number, production date.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
5.2	**Tile Spacer**	**Testing & Certification:** Product quality certificate or relevant international test/certification documentation shall be provided.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.	Pkt	61.00	40.00	**101.00**		**0.00**	
		Material: High-quality, rigid plastic suitable for ceramic and porcelain tile installation.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Type: Cross-type or equivalent spacer suitable for maintaining uniform tile joints.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Strength: Sufficiently rigid and durable to withstand normal tile installation without deformation or breakage.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Dimensional Accuracy: Uniform and accurately manufactured to maintain consistent joint width.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Strength: Sufficiently rigid and durable to withstand normal tile installation without deformation or breakage.	YES ☐	NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							

		Compatibility: Suitable for ceramic, porcelain and similar floor/wall tiles.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Packaging: 100 pieces per packet.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Joint Width: 3 mm joint width.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Identification: Packaging shall identify the 3 mm size, quantity and manufacturer/supplier information.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
5.3	**Tile Adhesive**	**Testing & Certification:** Product Quality certificate or international tests presented.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.	Bag	62.00	56.00	**118.00**		**0.00**		
		Testing & Certification: Product quality certificate or relevant international test/certification documentation shall be provided.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Application: Suitable for interior floor and wall applications, including wet and high-traffic areas where applicable.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Adhesion: Shall provide strong and reliable adhesion to commonly used ceramic/porcelain tiles and cementitious substrates.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Workability: Good mixing, spreading and application characteristics with adequate open time.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Slip/Adjustment: Suitable consistency to minimize tile slippage on vertical surfaces and allow proper alignment during installation.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Durability: Resistant to normal moisture exposure, temperature variation and routine service conditions.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Packaging: 20 kg per bag, supplied in original, sealed and moisture protected manufacturer packaging.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Coverage: Manufacturer shall state recommended mixing ratio, application thickness and approximate coverage rate.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
		Identification: Packaging shall show product name/type, manufacturer, batch/lot number, production date.	YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
	Total carried to summary USD									**0.00**		
	Delivery requirements and Comparative Data Table:		YES ☐ NO ☐	The bidder shall provide details of the product offered, including manufacturer, product designation/model and technical specifications.							
	Delivery time	Bidder shall deliver the goods **30 days after Contract signature.**										
	Delivery place and Incoterms rules	Bidders should deliver the respective quantities DAP Unloaded Incoterms rules as per Incoterms 2020 at Ambo secondary and Gazanche Primary Schools as per the below detail: 1. Ambo Secondary School, Ambo city, Oromia Regional State, Ethiopia 2. Gazanche Primary School Project Gazanche Woreda Central Ethiopia Regional State, Ethiopia										
	Consignee details	UNOPS Ethiopia										
	Sustainability Requirement	Confirmation of the vendor on Commitment for Environmental sustainability - Sustainable packaging										
	UNOPS Right to vary requirements	At the time the Contract is awarded, UNOPS reserves the right to vary the quantity of the goods and associated services specified above, provided this does not exceed +/- [insert %, normally it should not exceed 20%) , without any change in the unit prices or other terms and conditions of the RFQ.										