

الجمهورية اللبنانية

وزارة الثقافة

الملحق رقم (1)

جدول الكميات والأسعار

*مقدمة:

يجري الترتيم على أساس تقديم أدنى الأسعار

- 1- يجب على المتعاقد أن يأخذ بعين الاعتبار كافة الأشغال والمواد اللازمة لإنجاز الأشغال والتصليحات وأعمال التأهيل ، وأن يجمع جميع المعلومات الضرورية وال المتعلقة بالمخاطر والطوارئ وأي ظروف أخرى يمكن أن تؤثر في عرضه.
- 2- يعتبر المتعاقد راضياً عن عرضه قبل تقديميه وذلك في ما يتعلق بدقة وصحة وشمولية عرض أسعاره المحدد في جدول الكميات أو جدول الأسعار على أن تغطي كافة التزاماته وفق هذا العقد.



UNESCO PALACE - ROOF REHABILITATION
Schedule of Rates

Grand Summary

Division	Amount (LBP)
Division 1: General Requirements	
Division 2: Site Works	
Division 7: Thermal & Moisture Protection	
	Sub-Total (LBP)
	11% VAT (LBP)
	GRAND TOTAL (LBP)

اسم العارض:

توقيع وختم العارض:

التاريخ:

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Schedule of Rates

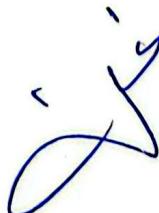
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Division 0: Preambles

Item	Description
	<p>The Bill of Quantity is in conformance with the method of measurements included in the preambles. The Contractor is responsible for the interpretation of this document and is deemed to have understood all its aspects and accepts its explanations. The bill of quantity is to be fully reviewed and priced with the knowledge that no claims on account of deviation in method of measurement will be entertained.</p>
	<p>All quantities shall be re-measured at completion and submitted to the Engineer for approval. This excludes works where the unit of measurement is "item" which are paid as a lump sum and are not subject to re-measurement at completion.</p>

Preambles to Division 2:

Rates for demolition shall include:

- a) Clearing and uncovering the elements to be demolished.
- b) Demolition, manual or mechanical (as the case may require) regardless of materials met.
- c) Protection of adjacent areas from falling debris, vibration.
- d) Special measures for delicate items or areas.
- e) Cleaning and cart-away of debris at the end of demolition works.
- f) Repairs and patching-up as necessary, re-instatement of finishes, and any special measures for concrete works.
- g) Working outside working hours to avoid disrupting activities in the rest of the building.
- h) Ensuring safe disconnection of all existing equipment as specified.
- i) Draining of all fluids and gases from existing systems as specified.

Preambles to Division 7:

Rates for roofing and waterproofing:

- a) Shop drawings for all details.
- b) Transport and delivery to site.
- c) Cleaning and preparation of surfaces.
- d) Overlaps and waste.
- e) Flood-testing as specified including provision for supply and storage of water.
- f) Temporary protection.
- g) Flashing and pointing as shown on drawings.
- h) Removal of existing membrane where/if required for a finished product under Contractor's standard guarantee.

Waterproofing works are measured in surface area net of any openings or cut-outs exceeding 1 sq. m.



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Division 1: General Requirements

Item	Description	Unit	Qty	Unit Price (LBP)	Price (LBP)
SECTION 013000					
ADMINISTRATIVE REQUIREMENTS					
1	Insurance Policy: Provide an insurance policy and maintain throughout the duration of the Works. The coverage should be provided by a reputable insurance company acceptable to the client and shall be in accordance with the Specifications.	item	1		
2	Photographs: provide photographic survey before starting the works, provide updated progress photographs upon presentation of every interim invoice.	item	1		
3	Resident Personnel: nominate for the Engineer's approval a resident Project Manager and a resident Site Supervisor in charge of representing the Contractor in all project related activities in accordance with the Specifications.	item	1		
SECTION 013553					
SECURITY PROCEDURES					
4	Coordinate with Client's security personnel as specified.	item	1		
SECTION 015000					
TEMPORARY FACILITIES AND CONTROLS					
5	Provide temporary power inside the site using own means.	item	1		
6	Provide site lighting as specified.	item	1		
7	Provide temporary barriers and enclosures as specified.	item	1		
SECTION 015600					
SAFETY AND ENVIRONMENTAL REQUIREMENTS					
8	Comply with the specified requirements to maintain a safe and environmentally-compliant work site including all measures necessary, tools, protection, personal safety devices, first aid facilities, etc.	item	1		
To Grand Summary (LBP)					



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Division 2: Site Works

Item	Description	Unit	Qty	Unit Price (LBP)	Price (LBP)
SECTION 024100					
DEMOLITION					
	Provide all material, equipment, and labor necessary to complete the demolitions and removal of items in areas shown on the drawings, as specified, and as required for the proper execution of the works whether explicitly mentioned in these documents or not.				
1	Safe disconnection, removal and lifting to approved location within the premises of existing mechanical equipment and materials including chillers, air handling units, pumps, blowers, compressors, and fans.	item	1		
2	Safe disconnection, removal, lifting, and cart-away to approved dump site of existing pipes, ducts, supports, valves, hangers, insulation materials, control panels, electrical panels, cables, cable trays, and all attached accessories and items.	item	1		
3	Demolition and cart-away to approved dump site of all concrete bases of removed equipment and supports.	item	1		
4	Provide protection for stored equipment.	item	1		
5	Closure of all duct stubs through slab and shaft penetrations as shown on drawings	item	1		
6	Closure of all penetrations (pipes, cables, etc.) with mortar; refinishing of treated openings.	item	1		
7	Salvage value of cart-away materials listed in item #2.	item	1		
<p><i>Note on item #7: Bidders shall insert a negative value under <u>unit price</u> representing the Bidders' proposed purchase value of scrap metal resulting from the removal of items listed in #2.</i></p>					
To Grand Summary (LBP)					



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Division 7: Thermal & Moisture Protection

Item	Description	Unit	Qty	Unit Price (LBP)	Price (LBP)
SECTION 075200					
MODIFIED BITUMINOUS MEMBRANE ROOFING					
1	Waterproofing membrane consisting of one layer of reinforced SBS membrane including primer, reinforcement at corners, overlaps, flashing and pointing, fasteners, cant strips, flood testing (water shall be at the Contractor's charge) all in accordance with the Specifications.	m ²	4,000		
To Grand Summary (LBP)					

