



SOUTH AFRICAN COUNCIL FOR THE LANDSCAPE ARCHITECTURAL PROFESSION

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REGISTRATION EXAMINATION

SECTION 2: LANDSCAPE DESIGN

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No.	Question	Points
1.	Master Planning/ Design Framework	
1.1	A local authority invites you to prepare a Landscape Masterplan for the extension to an historic cemetery in their urban area. List at least 6 components of a the proposed Landscape Masterplan and describe the benefits to the planning process of each.	12
1.2	The above mentioned project will be phased over five years. To ensure continuity in the development, provide the headings for a Design Framework Guideline Document.	12
2	Design	
2.1	Your firm is appointed as landscape architectural consultants for a new 5 Star Hotel, located on the coastline, at the Victoria and Alfred Waterfront, Cape Town. Your brief is to develop designs for the entire outdoor area, including parking, water features, hard and soft landscape elements and service areas etc. to deliver a fully integrated scheme to the client. Focusing on the design aspects, list the elements, plans and documents which you will include to illustrate how you will apply your design skills to this project.	6
2.2	What arguments would you use to convince your client to adopt a contextually appropriate landscape strategy for their development rather than mimicking design trends in Europe, America (USA) or Australia?	12
3	Cost Estimation	
3.1	List all the column headings at the top of a bill of quantities.	6
3.2	How would you specify plant material in both the specification document and bill of quantities in order to ensure that the correct size and other requirements are provided by the contractor?	6
3.3	Describe the process you would follow to prepare an accurate cost estimate which could be used as the basis of a bill of quantities for tender purposes.	6

No.	Question	Points
4.	Working Drawings & Documentation	
4.1	List all the items which should be included in the Tender Document for a typical local authority / public tender.	12
4.2	What is the purpose of the following items: a) The Construction Guarantee b) Retention monies c) PC amounts d) Contingency amount e) Variation Order f) End-of warranty inspection which relates to plant material g) Site Instruction Book h) Safety Plan (OHASA) i) Payment Certificates j) Practical Completion Certificate k) Final Completion Certificate l) Site minutes	12
5.	Technical Skills	
5.1	What techniques would you use for the production of the following items: a) Presentation of a Landscape Masterplan to a public meeting b) Presentation of a proposed landscape project to a local community with limited graphic literacy c) Landscape Plan for local authority/council submission d) Working drawings for tender documentation e) Bill of Quantities for tender documentation f) Tender adjudication report	12
5.2	List the tasks required to ensure practical completion on a landscape project which includes the supply and installation of plant material, irrigation, paving, lighting and street furniture.	12
TOTAL		108