



SOUTH AFRICAN COUNCIL
FOR THE
LANDSCAPE ARCHITECTURAL PROFESSION

REGISTRATION EXAMINATION

6 JUNE 2015

SECTION 1: PROFESSIONAL PRACTICE

TOTAL: 120 POINTS (2 HOURS)

No.	Question	Marks
1	Project Management	(14 in total)
1.1	Overberg Municipality requires a professional team to prepare a master plan and various implementation projects for a new public coastal resort. Their brief states that the Landscape Architect is to be the lead consultant and should submit a project proposal defining the scope of work as well as identifying the various professionals required for the multi-disciplinary team. List 6 professionals/ consulting practitioners you would involve in the planning and design phase of the project, as team members.	6
1.2	List 4 additional consultants you would involve in the construction implementation phase in the above project.	4
1.3	List the potential risks involved during the planning phase of any project.	4
2	Contract Management	(27 in total)
2.1	You are busy with the evaluation of a public tender submitted by a landscape contractor. List 5 items you would verify first to ensure that the bid is responsive?	5
2.2	Explain the main difference between JBCC's selected and nominated sub-contractor and who is at risk if the contractor defaults in case of both scenarios?	4

2.3	You asked 5 landscape contractors to tender on a project and the bid must be submitted by 12h00 as stated in the tender document. One of the tenderers phones to tell they are delayed in traffic and will be late. Explain your actions towards him as well as to the other tenderers.	2
2.4	The client has decided to change the specification of the timber bench to a concrete bench. Describe the procedure that you will follow to effect this change after commencement of the contract.	5
2.5	During the maintenance period of the project who is responsible for carrying the cost of vandalism on the replacement of the irrigation system?	1
2.6	During the builder's holiday's, a fire damaged the geotextile blanket (geo-jute) that is stabilizing an embankment on the project. The planting has not yet commenced on the embankment. Describe what your actions will be to resolve the situation.	4
2.7	What are the consequences of practical completion according to the JBCC?	6
3	Professional Practice	(14 in total)
3.1	Name 6 typical legal and or administrative supplementary documents usually required with a public tender submission to validate your submission.	6
3.2	What are the different types of remuneration a landscape architect can propose to a client?	4
3.3	What is the role of SACLAP?	4
4	Office Management	(27 in total)
4.1	You have been appointed by the City of Cape Town for the standard design/ full landscape architectural services of a NMT (Non-motorised transport) route. The total landscape project budget is	

	R 2 234 886.53 exclusive of VAT and disbursements	
	a) Please prepare the calculation for the professional fees according to the SACLAP Guideline Professional Fees.	3
	b) Additionally, provide a breakdown of Work stages and respective fees.	12
	c) What does the total fees, inclusive of VAT, amount to.	2
4.2	On what basis are professional fees in the above situation (item 4.1) calculated in work stage 5 and 6	2
4.3	What are the factors that may affect final calculation of fees during work stages 5 and 6	3
4.4	List 5 items that can be charged under disbursements.	5
5	Ethics	(24 in total)
5.1	May a Landscape Architect own or have a vested interest in a nursery? Name two implications for the professional practice?	3
5.2	You are offered mature trees and specimen plants as suitable for transplanting. What steps should you follow to ensure that you do not compromise yourself as a registered Landscape Architect or any potential clients? Your answers should focus on and consider both ethical, contractual and legal implications.	4
5.3	List 8 forms of conduct which could be construed as unethical relating to the construction industry, other than a 'conflict of interest'.	8
5.4	After leaving a company's employment what are you ethically and legally allowed to make use of? What are you allowed to show on your portfolio and show on your website?	4
5.5	What does it mean to be a registered professional?	5

6	Occupational Health and Safety	(14 in total)
6.1	What does PPE stand for and list 5 items that can be issued on a construction site.	5
6.2	There are various implications of Occupational Health and Safety on a landscape contract. a) Name 4 requirements under the contract and b) Name 5 practical examples of site requirements that are not listed under item 6.1	4 5
	TOTAL	120