

T2.2-02: Evaluation Schedule - Management & CV's of Key

Persons

Please describe the management arrangements for the *works* and the tenderer is to take note that evaluation of this schedule will be referred to T2.2.-11 Proposed and Organisation and Staffing, therefore information submitted in both schedules should match.

Comprehensive CVs should be attached to this schedule:

As a minimum each CV should address the following, but not limited to;

- i) Personal particulars;
- ii) Qualifications (degrees, grades of membership of professional societies and Professional registrations, all these certificates are to be attached);
- iii) Skills;
- iv) Name of current employer and position;
- v) Overview of post graduate experience (year, organisation, position and responsibilities); and
- vi) Outline of recent assignments / detailed experience that has a bearing on the scope of work.

Key Personnel:

1x Project Manager

- The *services* of a Professional Project Manager is vital to project manage all the activities during this project phase.
- The *Consultant* shall procure the services of an experienced Project Manager who must be in possession of a **Bachelor of Science/Engineering/Technology** Degree or Diploma in the built environment, (preferably in Civil Engineering) and registered in terms of the Project and Construction Management Professions Act (Act No. 48 of 2000) as a PrCPM and/or with PMI as a PMP with minimum 12 years' relevant experience in roads and bridges.

1x Traffic Engineer

- The Traffic Engineer shall hold a **Bachelor of Science/Engineering/Technology** Degree in Civil/Traffic Engineering, registered as a Professional Engineer/Technologist in terms of the Engineering Profession Act (Act 46 of 2000) with at least 10 years relevant experience in road and traffic environment. It is essential that the incumbent has developed the necessary competencies and experience in all aspects pertinent to the holistic approach of traffic assessments to provide a professional service ensuring project objectives are achieved.

1x Structural/Bridge Engineer

- Structural/ Bridge Engineer shall be in possession of a **Bachelor of Science/Engineering/Technology** Degree in Civil/Structural Engineering, registered as a Professional Engineer/Technologist in terms of the Engineering Profession Act (Act 46 of 2000) with at least 10 years relevant experience in civil/structural construction. Geotechnical experience will be an added advantage
- Experience in, but not limited to, design and knowledge of bridges.

1x Civil Engineer

- Civil Engineer shall be in possession of a **Bachelor of Science/Engineering/Technology** Degree in Civil Engineering, registered as a Professional Engineer/Technologist in terms of the Engineering Profession Act (Act 46 of 2000) with at least 10 years relevant experience in civil design and construction.
- Experience in, but not limited to design, construction and upgrade of roads and bridges projects.

1x Land Surveyor

- Verification and monitoring of survey and setting out activities are critical to the successful completion of the project. Activities shall include, but is not limited to general surveys deemed necessary.

- The Consultant shall procure the services of qualified and experienced Land Surveyor with minimum ten (10) years' relevant experience including roads and bridges. The incumbent shall be registered with the South African Geomatics Council (SAGC) or equivalent.

Details of experience for proposed staff working in roads and rail projects in terms of nature, complexity and value.

An explanation of how you propose to allocate adequate resources to enable you to comply with the requirements and prohibitions imposed on you by or under the statutory provisions relating to health and safety.

A minimum of the following experienced key persons should be assigned to the contract.

List of Key Persons assigned to the above disciplines

No.	Key Persons	Name and Surname	CV attached (Yes/No)
1	Project Manager x 1		
2	Traffic Engineer x 1		
3	Structural/Bridge Engineer x 1		
4	Civil Engineer x 1		
5	Land Surveyor x1		

Attached submissions to this schedule:

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The scoring of the Management & CVs of Key Persons will be as follows:

Weight	Score 100	Score 90	Score 70	Score 40	Score 0
Project Manager [14 points]	Bachelor of Science/Engineering/Technology Degree or Diploma in the built environment, (preferably in Civil Engineering) and registered in terms of the Project and Construction Management Professions Act (Act No. 48 of 2000) as a PrCPM and/or with PMI as a PMP, >15 years' relevant experience in roads and bridges.	Bachelor of Science/Engineering/Technology Degree or Diploma in the built environment, (preferably in Civil Engineering) and registered in terms of the Project and Construction Management Professions Act (Act No. 48 of 2000) as a PrCPM and/or with PMI as a PMP, >12 ≤15 years' relevant experience in roads and bridges.	Bachelor of Science/Engineering/Technology Degree or Diploma in the built environment, (preferably in Civil Engineering) and registered in terms of the Project and Construction Management Professions Act (Act No. 48 of 2000) as a PrCPM and/or with PMI as a PMP, 12 years' relevant experience in roads and bridges.	Bachelor of Science/Engineering/Technology Degree or Diploma in the built environment, (preferably in Civil Engineering) and registered in terms of the Project and Construction Management Professions Act (Act No. 48 of 2000) as a PrCPM and/or with PMI as a PMP, <12 years' relevant experience in roads and bridges.	The tenderer has submitted no information or inadequate information to determine a score or key person not professionally registered with the relevant body or does not have prerequisite qualifications or certificates.
Traffic Engineer [9 points]	Bachelor of Science/Engineering/Technology Degree in Civil/Traffic Engineering, registered as a Professional Engineer/Technologist in terms of the Engineering Profession Act (Act 46 of 2000), >12 years relevant experience in road and traffic environment. It is essential that the incumbent has developed the necessary competencies and experience in all aspects pertinent to the holistic	Bachelor of Science/Engineering/Technology Degree in Civil/Traffic Engineering, registered as a Professional Engineer /Technologist in terms of the Engineering Profession Act (Act 46 of 2000), >10 ≤12 years relevant experience in road and traffic environment. It is essential that the incumbent has developed the necessary competencies and experience in all aspects pertinent to the holistic approach of traffic	Bachelor of Science/Engineering/Technology Degree in Civil/Traffic Engineering, registered as a Professional Engineer /Technologist in terms of the Engineering Profession Act (Act 46 of 2000), 10 years relevant experience in road and traffic environment. It is essential that the incumbent has developed the necessary competencies and experience in all aspects pertinent to the holistic approach of traffic assessments	Bachelor of Science/Engineering/Technology Degree in Civil/Traffic Engineering, registered as a Professional Engineer /Technologist in terms of the Engineering Profession Act (Act 46 of 2000), <10 years relevant experience in road and traffic environment. It is essential that the incumbent has developed the necessary competencies and experience in all aspects pertinent to the holistic approach of traffic assessments	The tenderer has submitted no information or inadequate information to determine a score or key person not professionally registered with the relevant body or does not have prerequisite qualifications or certificates.

	approach of traffic assessments to provide a professional service ensuring project objectives are achieved.	assessments to provide a professional service ensuring project objectives are achieved.	to provide a professional service ensuring project objectives are achieved.	to provide a professional service ensuring project objectives are achieved.	
Structural/Bridge Engineer [9 points]	Bachelor of Science/Engineering/Technology Degree in Civil/Structural Engineering, registered as a Professional Engineer/Technologist in terms of the Engineering Profession Act (Act 46 of 2000), >12 years relevant experience in civil/structural construction. Geotechnical experience will be an added advantage. Experience in, but not limited to, design and knowledge of bridges.	Bachelor of Science/Engineering/Technology Degree in Civil/Structural Engineering, registered as a Professional Engineer/Technologist in terms of the Engineering Profession Act (Act 46 of 2000), >10 ≤12 years relevant experience in civil/structural construction. Geotechnical experience will be an added advantage. Experience in, but not limited to, design and knowledge of bridges.	Bachelor of Science/Engineering/Technology Degree in Civil/Structural Engineering, registered as a Professional Engineer/Technologist in terms of the Engineering Profession Act (Act 46 of 2000), 10 years relevant experience in civil/structural construction. Geotechnical experience will be an added advantage. Experience in, but not limited to, design and knowledge of bridges.	Bachelor of Science/Engineering/Technology Degree in Civil/Structural Engineering, registered as a Professional Engineer/Technologist in terms of the Engineering Profession Act (Act 46 of 2000), <10 years relevant experience in civil/structural construction. Geotechnical experience will be an added advantage. Experience in, but not limited to, design and knowledge of bridges.	The tenderer has submitted no information or inadequate information to determine a score or key person not professionally registered with the relevant body or does not have prerequisite qualifications or certificates.
Civil Engineer [9 points]	Bachelor of Science/Engineering/Technology Degree in Civil Engineering, registered as a Professional Engineer/Technologist in terms of the Engineering Profession Act (Act 46 of 2000), >12 years relevant experience in civil design and construction. Experience in, but not limited to design, construction and upgrade of roads and bridges projects.	Bachelor of Science/Engineering/Technology Degree in Civil Engineering, registered as a Professional Engineer/Technologist in terms of the Engineering Profession Act (Act 46 of 2000), >10 ≤12 years relevant experience in civil design and construction. Experience in, but not limited to design, construction and upgrade of roads and bridges projects.	Bachelor of Science/Engineering/Technology Degree in Civil Engineering, registered as a Professional Engineer/Technologist in terms of the Engineering Profession Act (Act 46 of 2000), 10 years relevant experience in civil design and construction. Experience in, but not limited to design, construction and upgrade of roads and bridges projects.	Bachelor of Science/Engineering/Technology Degree in Civil Engineering, registered as a Professional Engineer/Technologist in terms of the Engineering Profession Act (Act 46 of 2000), <10 years relevant experience in civil design and construction. Experience in, but not limited to design, construction and	The tenderer has submitted no information or inadequate information to determine a score or key person not professionally registered with the relevant body or does not have prerequisite

				upgrade of roads and bridges projects.	qualifications or certificates.
Land Surveyor [9 points]	Qualified and experienced Land Surveyor with >twelve (12) years' relevant experience including roads and bridges. The incumbent shall be registered with the South African Geomatics Council (SAGC) or equivalent.	Qualified and experienced Land Surveyor with >10 ≤12 years' relevant experience including roads and bridges. The incumbent shall be registered with the South African Geomatics Council (SAGC) or equivalent.	Qualified and experienced Land Surveyor with ten (10) years' relevant experience including roads and bridges. The incumbent shall be registered with the South African Geomatics Council (SAGC) or equivalent.	Qualified and experienced Land Surveyor with <ten (10) years' relevant experience including roads and bridges. The incumbent shall be registered with the South African Geomatics Council (SAGC) or equivalent	The tenderer has submitted no information or inadequate information to determine a score or key person not professionally registered with the relevant body or does not have prerequisite qualifications or certificates.