

MUNICIPAL INFRASTRUCTURE SUPPORT AGENT

Letaba House, Riverside Office Park, 1303 Heuwel Avenue, Centurion, 0046

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ADDENDUM NO 1

APPOINTMENT OF PROFESSIONAL SERVICE PROVIDER/S FOR THE FEASIBILITY STUDY FOR RENEWABLE ENERGY IN ALFRED NZO, UGU, HARRY GWALA AND OR TAMBO DISTRICT MUNICIPALITIES.

TENDER REFERENCE NUMBER: MISA/FS/RE/058/2021/22

1.1 In terms of the Tender, issued by Municipal Infrastructure Support Agent on the 26th of January 2022, herewith please find enclosed the addendum for the subject project, which shall be included as part of the tender document submission when the tender closes.

1.2 Except to the extent modified by this Addendum, the original terms of the tender shall remain unchanged and binding on all the interested parties. The tenderer shall submit a copy of the addendum, including all tender deliverables specified in the original Tender Document.

1.3 The following changes are applicable to Tender Document published on the 26th of January 2022 and they only affect evaluation schedule 2 only, the evaluation schedule will be revised as follows:

7. Evaluation Schedule 2: Experience of the key personnel responsible for the management of the project and the project team (65 points)

The experience of all the key personnel will be evaluated in relation to their respective academic qualifications, professional registration and experience (as explained herein in this schedule) on projects having scope of work relevant to this project and positions proposed by the tenderer.

CVs of nominated key personnel should be submitted along with the submission referring to this schedule, preferably, in no more than 3 pages using font Arial regular 10 points having margins at each side no less than 2,54 cm and line spacing 1,50 for each of the proposed key personnel.

The CV including qualifications and proof of registration will be used for the evaluation of each personnel for this section.

The scoring of the personnel will be as below: 65 points.

(Team Leader =20, Support Personnel = 45)

A. Team Leader – 1 [Total 20 points]

Competency Requirements

- Registered Professional Engineer (Electrical) or Technologist (Electrical) with ECSA
- Minimum Qualification National Diploma & Advanced Certificates (NQF 6)
- Minimum experience 10 years after qualifications

1. Qualifications and Professional Registration (ECSA) 10 points

- | | |
|--|-------------|
| a) Diploma in Electrical Engineering | = 3 points |
| b) Degree (BSc / B Tech in Elec. Engineering) | = 6 points |
| c) Honours Degree in Elec. Engineering | = 8 points |
| d) Master's or Doctorate Degree in Elec. Engineering | = 10 points |

Scoring: Only Qualifications submitted with proof of Professional Registration from Engineering Council of South Africa will be scored and where only proof of Qualification or only proof of Professional Registration the bidder will be scored zero.

2. Years of work experience (after 1st degree graduation) 5 points

- | | |
|------------------------|------------|
| a) Below 5 years | = 0 points |
| b) 5 to below 7 years | = 3 points |
| c) 7 to below 10 years | = 4 points |
| d) 10 years and above | = 5 points |

3. Projects completed single project in Renewable Energy Studies and Renewable energy integration studies as a Project Leader **5 points**

- | | | |
|-------------------------------------|---|----------|
| a) Below R1 Million | = | 0 points |
| b) R 1 Million to below R 2 Million | = | 3 point |
| c) R 3 Million to below R 5 Million | = | 4 points |
| d) R 5 Million and above | = | 5 points |

B. Support Personnel – 4 [Total 45 points]

The support personnel with the following expertise are required:

- **Electrical Engineer:** Bachelor's Degree in electrical engineering Registered Professional Electrical Engineering or Technologist with 5 years in Renewable Energy. **(15 points)**
- **Town Planner:** Registered as a Professional with SACPLAN with a Bachelor's Degrees in Urban and Regional Planning and a minimum of 5 years post registration experience in spatial planning and land use management, specifically the development of Spatial Development Frameworks) **(15 points)**
- **Geographic Information Systems Specialist:** A GIS Practitioner with a Bachelor's Degree Geographic Information Science or Geographic Information Systems and registered as a GISc Professional or Technologist with South African Geomatics Council (SAGC) with 5 years post-qualification experience in geographic information systems, visualization and capturing of data from various formats and sources spatial mapping and analysis of energy infrastructure related projects, design and implement a database to store required data sets **(5 points)**
- **Economist:** Must have a master's degree in economics or development finance or Finance. Must have a minimum of 5 years' experience in: development finance, energy, financial modelling, conducting economic research studies, policy review and analysis, drafting of business plans and feasibility studies, development of strategies. **(5 points)**
- **Environmental Management Professional:** An Environmental Specialist with a bachelor's degree in Environmental Science or Environmental Management and registration with the South African Council for Natural Scientific Professions (SACNASP) and a minimum of 5 years post-qualification experience in environmental

planning, environmental impact assessments, climate change research.
(5 points)

Scoring: Each of the professionals will be scored individually on full points as detailed hereunder and each support professional score will be added together for total points for evaluation purposes. The total maximum score for this section for all Support Engineers is **45**.

Only Qualifications submitted with proof of Professional Registration from a reputable professional body will be scored and where only proof of Qualification or only proof of Professional Registration is submitted the bidder will be scored zero.

Evaluation of Electrical Engineer

(Total = 15 points)

Qualifications plus professional registration with ECSA **10 points**

- a) Diploma (Electrical Engineering) = 3 points
- b) Degree (BSc / B Tech in Electrical Engineering) = 6 points
- c) Honours Degree (as above) = 8 points
- d) Master's or Doctorate Degree (as above) = 10 points

Years of work experience (after 1st degree graduation) **5 points**

- e) Below 5 years = 1 points
- f) 5 to below 7 years = 3 points
- g) 7 to below 10 years = 4 points
- h) 10 years and above = 5 points

Evaluation of a Town Planner

(Total = 15 points)

Qualifications and professional registration with SACPLAN **10 points**

- a) Bachelor's Degree = 6 points
- b) Honours Degree = 8 points
- c) Master's Degree or above = 10 points

Years of work experience (after 1st degree graduation) **5 points**

- b) Below 5 years = 1 point
- c) 5 to below 7 years = 3 points
- d) 7 to below 10 years = 4 points
- e) 10 years and above = 5 points

Evaluation of a GIS Specialist/Professional

(Total = 5 points)

Qualifications professional registration with SAGC

3 points

- a) Bachelor's Degree = 1 point
- b) Honours Degree = 2 points
- c) Master's Degree or above = 3 points

Years of work experience (after 1st degree graduation)

2 points

- d) Below 5 years experience = 0 points
- e) 5 years experience = 1 point
- f) Above 5 years experience = 2 points

Evaluation of an Economist

(Total = 5 points)

Qualifications in Economics

5 points

- a) Bachelor of Commerce Degree = 1 point
- b) Honours Degree = 3 points
- c) Master's Degree or above = 5 points

Evaluation of Environmental Management Professional:

Total = (5 points)

Qualifications Plus Professional Registration

3 points

- a) Degree (BSc in Environmental Management) = 1 point
- b) Honours Degree (BSc in Environmental Management) = 2 points
- c) Master's Degree ((BSc in Environmental Management) = 3 points

Years of work experience (after 1st degree graduation)

2 points

- d) Below 5 years experience = 0 points
- e) 5 years experience = 1 point
- f) Above 5 years experience = 2 points

The undersigned, who warrants that s/he is duly authorised to do so on behalf of the enterprise, confirms that the content of the reference letter(s) presented by the tenderer are within his/her personal knowledge and are to the best of his/her knowledge both true and correct.

Signed

Date

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Name

Position

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Enterprise name

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