

**Design, Documentation and project supervision for Construction  
of Bluegums Sportfield in Ward 11  
NOTICE No: 60 /2020 – 2021T**

**SPECIFICATIONS AND INFORMATION**

1. NEC 3 contract lump sum of tender Price must be VAT inclusive and the price must be valid for 90 days.
2. Allowance of R170 000 must be added for Social Facilitation & PSC training and R 330 000 for accredited training which is included in the project business plan.
3. **DETAILED DESCRIPTION OF THE WORKS**

The construction period of the project will be implemented over 36 weeks (9 months) with the use of qualified Professional Service Providers including amongst others: Various Consultants in the different disciplines for designs and project management and the competent Contractor for execution. A part of the government job creation, utilisation of labour where possible will be maximised as outlined in the Expanded Public Works Programme (EPWP). The project scope will be as follows:

**1.1 Construction of Football / Rugby field (pitch)**

The existing football pitch should be constructed to design levels with the necessary drainage system.

**1.2 Construction of a spectator grandstand**

A steel three tier pavilion stand will be constructed into between ablution block and change room facilities and also on the opposite site. This will be done by compacting soil into layers of 150mm for each layer up to 300mm to a density of 93% MOD AASHTO and then cast concrete stumps which will be used as anchors of the steel three tier pavilion stand. The pavilion stand should be designed and constructed to sit a maximum capacity of 1000 people.

**1.3 Construction of a gravel surface of Athletic Track**

The athletic track must be constructed in layers of 150mm G5 materials to an acceptable design level. The final layer of gravel material should be compacted to 95% MOD AASHTO.

**1.4 Construction of the Palisade Fencing**

There is currently no fence at this sports facility. The construction of the fence will ensure proper control into the facility and it will ensure security of the assets. The proposed palisade fence is 2.4m in height.

**1.5 Construction of the 4x combined concrete surface of courts (tennis, a basketball, volley ball and netball courts)**

The courts will be constructed and will be according to the national sport code standards. Currently the stadium does not have any courts.

**1.6 Construction of Ablution & Change Facilities**

Male and Female ablution block to be constructed to accommodate at most 100 people at a time. Change rooms with ablution and cleansing facilities to be constructed to accommodate at most four teams at a time.

A screening tree line will be established on the North Western Boundary along the fence line.

4. Registered Civil Engineering consultants need to submit all proposals on behalf of the design team.
5. Application time frames must accompany the tender document
6. Company to identify suitable land and do an acquisition of the land or expropriate the land.

7. The eligible Civil Engineer will be appointed to act as Principal Agent with a design team consisting of an Land Surveyor, Geotechnical Engineer, Environmental Impact Assessment Consultants, Occupational Health & Safety Consultant and Project Manager.
8. The Civil Engineering Consultant will be registered with ECSA and the company with CESA.
9. A short descriptive report with estimated cost and organogramme of project team for Design, Documentation and project supervision for Construction of Bluegums Sportfield in Ward 11 must accompany the tender document.
10. A design methodology and design deliverables should be included in the tender document.
11. Payments to consultants must be specified at which stage and the amounts to be paid as per activity schedule.
12. Consultants must draw up and bind their own documents at their costs.
13. Site supervision and public participation meetings to be done with the knowledge of the client.
14. Site staff must be qualified in this field and have a minimum of three years experience.
15. Estimated period must accompany the tender for the construction of the above (12 months).
16. Bidders are required to submit together with their bids a valid BBBEE status level verification certificate.
17. Design, Documentation and project supervision for Construction of Bluegums Sportfield in Ward 11 report should include company previous experience with reference, permanently employed Professional Engineer, full scope of works and prepare as built drawings

Designs must consider the following:-

18. Use of labour intensive method by employing SMME with CIDB 1 CE PE or and 2 CE PE.
19. The bill of quantity should include 30% Local SMME contract value.
20. Consultant to liaise with the ISD officer and Skills Development Facilitator to identify beneficiaries to be formally trained on identified program that will have a positive impact on the beneficiaries.
21. Estimated maintenance period which will include long term consideration and climate
22. SANS 10495 guidelines to be used.
23. The consultant will be expected to draw up the tender documents for Design, Documentation and project supervision for Construction of Bluegums Sportfield in Ward 11 which will be approved by the client.
24. The consultant will supervise and ensure project management of the Works at all times, until completion.
25. Site meetings will be held monthly or as required by the client.
26. A PSC must be established with seating allowances for non- government attendees (4)

27. There will be a resident site engineer/representative at all times, until completion.
28. The consultant shall ensure maximum local labour use as per EPWP guidelines.
29. The consultant shall ensure final "as built" drawings and Bill of Quantities. (Soft & Hard copy in editable version)
30. The consultant will be required to enter into a performance SLA with the municipality or the tender will be considered non-responsive.
31. The consultant will ensure all legislative requirements are met during the contract period (safety etc.).

## **STAGE 2: ELIGIBILITY CRITERIA:**

The information submitted with each Bid will be evaluated against the criteria in the table below: Tenderers should make sure their proposals are adequate to be evaluated on all functionality criteria covered in the table below, and criteria for which no information was provided with the proposal will receive no points:

### **2.1. TECHNICAL / FUNCTIONALITY EVALUATION**

Potential service providers will have to achieve a minimum of **65 points out of 100** for their technical proposals before their financial proposals and B-BBEE status are evaluated. This is required so that there is a level of comfort that the potential service provider can deliver the project with the required professionalism and quality.

### **2.2. SCORING PROCESS**

The Technical /Functional Evaluation Task Team will be established to determine the following:

- Whether or not the Bidder understood the project specifications.
- The adequacy of the project team
- bidders experience in consultancy work of similar projects (cemeteries)
- The quality of the methodology proposed.

No alteration of technical/functionality proposals will be permitted after the deadline for receipt of bids. Questions may be asked for clarification needed to evaluate their proposals, but bidders would not be permitted to change the substance or price of their bids after bid opening. Requests for clarification and the bidder's responses would be made in writing. No interviews will be conducted in this regard.

<b>Eligibility Criteria</b>	<b>Maximum Number of Points</b>
Company Experience in Investigation, planning, design, project management and supervision until completion of similar project. A minimum of three projects to be scored as follows 5 Projects 4 Projects 2-3 Projects 0 project  Completion certificates with relevant client certification and contact person.	<b>30 Points</b> 30 Points 20 points 15 Points 0 Points
Expertise (Professionally registered Personnel)  Team Leader: Professional Registered Engineer (Pr. Eng) / Professional Registered Technologist (Pr. Tech Eng) Professional Registration of 10 years and over	<b>45 Points</b>   7 points

Professional Registration of 6 – 9 years	4 points	
Professional Registration of 2 – 5 years	3 points	
Design Engineer (Civil): Professional Registered Engineer (Pr. Eng) / Professional Registered Technologist (Pr Tech Eng)		
Professional Registration of 5 years and over	5 points	
Professional Registration of 2 – 4 years	4 points	
Design Engineer( Geotechnical) : Professional Registered Engineer (Pr. Eng) / Professional Registered Technologist (Pr Tech Eng)		
Professional Registration of 5 years and over	5 Points	
Professional Registration of 2 – 4 years	4 points	
Environmental Impact Assessment Specialist: Professional Registered EIA Specialist		
Professional Registration of 5 years and over	5 Points	
Professional Registration of 2 – 4 years	4 points	
Occupational Health & Safety Specialist: Professional Registered Occupational Health & Safety Specialist		
Professional Registration of 5 years and over	5 Points	
Professional Registration of 4 – 5 years	4 points	
Quantity Surveyor: Professional Registered Quantity Surveyor		
Professional Registration of 5 years and over	5 Points	
Professional Registration of 2 – 4 years	4 points	
Land Surveyor: Professional Registered Land Surveyor		
Professional Registration of 5 years and over	5 Points	
Professional Registration of 2 – 4 years	4 points	
Architect: Professional Registered Architect		
Professional Registration of 5 years and over	5 Points	
Professional Registration of 2 – 4 years	4 points	

<p>Resident Engineer: Engineer (Civil) or Technician Civil)  Professional Registration of 3 years and over  Professional Registration of 1 – 2 years</p> <p><b>Certified</b> copies of the professional registration certificates (ECSA) as well as certified copies of the qualifications must be submitted in-order to claim points in this regard. No points will be allocated for non-submission or uncertified copies of the certificates mentioned above.</p>	<p>3 points  1 point</p>	
<p><b>Labour Intensive Construction Experience</b></p> <p>Design Engineer’s registration LIC 7 registration</p> <p>Design Engineer’s registration LIC 5 registration</p>	<p><b>10 Points</b></p> <p>7 Points</p> <p>3 Points</p>	
<p>Methodology and Project Understanding  Cash flow projections  Gantt Charts</p>	<p><b>15 Points</b></p> <p>5  10</p>	
<p><b>Possible score for functionality</b></p>	<p><b>100</b></p>	