06 June 2024

ERRATUM

(RFQ No: 6296/12/06/2024)

For the appointment of a contractor to supply, install, and commission of a fixed crawl beam lifting equipment and structure at the CSIR Scientia Campus

On Wednesday, 21 May 2024, the Council for Scientific and Industrial Research (CSIR) invited bidders to submit quotations for the above-mentioned RFQ.

The CSIR appreciates your interest in responding to the Request for Quotation.

Please note the following additions and changes in the advertised tender document:

- The closing date has been moved to **Friday, 18 June 2024** at **16H30.**
- **Amendment** on the Bill of Quantities (BOQ):
  I. Inclusion of waste removal on item 1.8 of the BOQ
  II. Admendment of contingencies percentage from 20% to 30% (Item 3.3 of the BOQ)

Annexure B

Bill of Quantities

CSIR CRAWL STRUCTURE **BUILDING 13 CRAWL STRUCTURE QUANTITIES**			***CONTRACT NO. C2911***		
ITEM	**DESCRIPTION**	**UNIT**	**QTY**	**RATE**	**AMOUNT**
	Part 1: Scheduled Items				
1.1	Clear and grub 100mm topsoil 1.5m beyond footprint of new structures and discard at a site located by contractor	m²	35		

1.2	Excavate in all materials to specified depths and stockpile at a site located by the contractor for later use	m³	25		
1.3	Oversaturate in-situ material 150mm deep and compact to 100% MDD	m²	40		
1.4	Imported selected G7 material in 150mm layers and compact to 93% MDD	m³	6		
1.5	Imported subbase as per drawing C2911-340	m³	4		
1.6	80mm thick (Grey) interlocking concrete block paving laid onto 20mm thick bedding sand layer including provision and placement of sand	m²	30		
1.7	Backfill in 150mm thick layers and compact to 93% MDD around concrete bases using excavated material	m³	4		
1.8	Spoil unused excavated material at a site located by the contractor (waste removal)	m³	45		
1.9	Saw-cut existing concrete surface bed 40mm deep	m	7		
1.10	Break-out concrete surface bed up to 300mm deep and spoil material off site	m²	7		
1.11	30MPa/19 concrete in bases and stub columns	m³	7		
1.12	Extra-over item 1.11 for casting against excavated surfaces	m²	4		
1.13	Smooth vertical formwork to sides of stub columns	m²	12		
1.14	Strike-off and cure top of bases and stub columns	m²	11		
1.15	High tensile reinforcement of any diameter	kg	514		
1.16	Cast in position sets of 4M20 holding bolts	No	8		
1.17	Set of three concrete cubes, each size 150x150mm, including use of moulds, sending to an approved laboratory, providing test results timeously and paying all charges in connection therewith	No	2		
1.18	Hot rolled steel sections including base plates, all connection plates, Gr4.8 bolts, workshop detail preparation, manufacturing, transportation, erection, painting etc.	kg	2 150		
1.19	Extra-over item 1.18 for Grade 8.8 bolts where specified	kg	50		
1.20	Supply sets of 4M20 holding down bolts complete as per detail on drawing C2911-540	No	8		
1.21	Supply and install 3t trolley as per specification on drawing C2911-540	No	1		
1.22	Supply and install 3t chain hoist as per specification on drawing C2911-540	No	1		
1.23	Load testing of lifting equipment to relevant SANS codes and certification of equipment with all required documentation	Sum			
1.24	Scanning of construction area as determined by client on site for underground services and preparation and supply of as-built drawing of services detected	Sum			
1.25	Supply and place precast concrete kerbs in 1000mm lengths, size 280 x 180mm (Fig 7) including 1:3 mortar bedding, excavation of underlying subbase as necessary, 20MPa concrete haunching, cutting.	m	25		
1.26	Reinstatement of garden to original stated including all necessary landscaping	Sum			

Total for Part 1: Scheduled Items					**R**
	Part 2: General Items				
2.1	P&G and site establishment	Sum			
2.2	Conformance to health and safety requirements as specified by CSIR	Sum			
Total for Part 2: General Items					**R**
	Part 3: Summary				
3.1	TOTAL FOR PART 1: SCHEDULED ITEMS				R
3.2	TOTAL FOR PART 2: GENERAL ITEMS				R
	SUB-TOTAL 1 (Excl. VAT)				R
3.3	CONTINGENCIES (at 30%)				R
	SUB-TOTAL 2 (Excl. VAT)				R
3.4	ADD 15% VAT				R
3.5	**TOTAL**				**R**

All other terms of the RFQ document remain unchanged.

The CSIR wishes to encourage you to submit a response to this tender, and to apologise for any inconveniences caused because of this erratum.

Enquiries may be directed to tender@csir.co.za (Please use RFQ number as subject reference).