

# TENDER NO. 146Q/2022/23



CITY OF CAPE TOWN  
ISIXEKO SASEKAPA  
STAD KAAPSTAD

SCM – 516

Approved by Branch Manager: 03/04/2020

Version: 5

Page 1 of 356

## FRAMEWORK CONTRACT DOCUMENT (PANEL TYPE)

FOR THE

## TERM TENDER FOR THE EXTENSION AND UPGRADE OF TREATED EFFLUENT AND OTHER ALTERNATIVE WATER SOURCES INFRASTRUCTURE

**Framework Contract Period:** 78 Months from Commencement Date

**Works Projects:** Above R6 500 000 up to R30 000 000

## VOLUME 1: TENDERING PROCEDURES

### NOTE:

- The Form of Offer and Acceptance (C1.1) is on **page 36** of this document
- Table 1: Preference Schedule (B-BBEE contribution) is on **page 175** of this document

<b>ISSUED BY:</b>	<b>COMPILED BY:</b>	<b>For official use.</b>
<b>DIRECTOR: TECHNICAL SERVICES WATER &amp; SANITATION CITY OF CAPE TOWN</b> C/O Mike Pienaar Blvd and Voortrekker Road BELLVILLE 7530	<b>WATER DEMAND MANAGEMENT AND OPERATIONAL IMPLEMENTATION</b> C/O Mike Pienaar Blvd and Voortrekker Road BELLVILLE 7530	<b>TENDER SERIAL No.:</b>
		<b>SIGNATURES OF CITY OFFICIALS AT TENDER OPENING</b>
		1.
		2.
		3.

SEPTEMBER 2022

<b>NAME OF TENDERING ENTITY</b>	
<b>EMAIL ADDRESS OF TENDERING ENTITY</b>	
<b>FAX NUMBER OF TENDERING ENTITY</b>	
<b>NATURE OF TENDER OFFER</b> (please indicate below)	
<b>Main Offer</b> (see clause F.2.12)	
<b>Alternative Offer</b> (see clause F.2.12)	

CITY OF CAPE TOWN

WATER AND SANITATION: TECHNICAL SERVICES

CONTRACT NO. 146Q/2022/23

TERM TENDER FOR THE EXTENSION AND UPGRADE OF TREATED EFFLUENT AND OTHER  
ALTERNATIVE WATER SOURCES INFRASTRUCTURE

## General Tender Information

TENDER ADVERTISED	:	23 September 2022
CIDB CONTRACTOR GRADING DESIGNATION	:	7CE or higher
SITE VISIT/CLARIFICATION MEETING	:	10h00 on 07 October 2022 (Not compulsory, but strongly recommended)
VENUE FOR SITE VISIT/CLARIFICATION MEETING	:	Water and Sanitation Head Office, Water Demand Management Offices, Corner of Mike Pienaar Boulevard and Voortrekker road, 4th floor Main boardroom
CLOSING DATE	:	28 October 2022
CLOSING TIME	:	10h00
TENDER BOX & VENUE	:	<b>Tender Box 160</b> at the <b>Tender &amp; Quotation Box Office</b> , 2 <sup>nd</sup> Floor (Concourse Level), Civic Centre, 12 Hertzog Boulevard, Cape Town.

The Tender Document (which includes the Form of Offer and Acceptance) completed in all respects, plus any additional supporting documentation required, must be submitted in a sealed envelope with the name and address of the tenderer, the tender No. and title, the tender box No. and the closing date indicated on the envelope. The sealed envelope must be inserted into the appropriate official tender box before closing time.

If the tender offer is too large to fit into the abovementioned box or the box is full, please enquire at the public counter (Tender Distribution Office) for alternative instructions. The onus remains with the tenderer to ensure that the tender is placed in either the original box or as alternatively instructed.

**NOTE: This tender is subject to a Section 33 process in terms of the Municipal Finance Management Act, 56 of 2003.**

**Tenderers must note that wherever this document refers to any particular trade mark, name, patent, design, type, specific origin or producer, such reference shall be deemed to be accompanied by the words 'or equivalent'**

## CITY OF CAPE TOWN

## WATER AND SANITATION: TECHNICAL SERVICES

CONTRACT NO. 146Q/2022/23

TERM TENDER FOR THE EXTENSION AND UPGRADE OF TREATED EFFLUENT AND OTHER  
ALTERNATIVE WATER SOURCES INFRASTRUCTURE

<b>Contents</b>			
<b>Number</b>	<b>Heading</b>	<b>Colour</b>	<b>Page No</b>
<b>VOLUME 1</b>			
<b>The Tender</b>			
<b>Part T1: Tendering procedures</b>			
T1.1	Tender Notice and Invitation to Tender	White	2 to 3
T1.2	Tender Data	Pink	4 to 32
<b>VOLUME 2</b>			
<b>Part T2: Returnable documents</b>			
T2.1	List of Returnable Documents	Yellow	35
C1.1	Form of Offer and Acceptance	Yellow	36 to 38
C1.2	Contract Data (data provided by the Contractor)	Yellow	39
C2.2	Schedule of Rates (please see clause C.2.13.3)	Yellow	40 to 95
T2.2	Returnable Schedules (please see clause C.2.13.3)	Yellow	96 to 177
<b>VOLUME 3</b>			
<b>Draft Contract</b>			
<b>Part C1: Agreements and Contract Data</b>			
C1.2	Contract Data (data provided by the Employer)	Yellow	180 to 197
C1.3	Form of Performance Guarantee	White	198 to 201
C1.4	Form of Advance Payment Guarantee	White	202 to 205
C1.5	Occupational Health and Safety Agreement	White	206
C1.6	Protection of the Environment Declaration	White	207
C1.7	Insurance Broker's Warranty	White	208
C1.8	Contract of Temporary Employment as Community Liaison Officer	White	209 to 210
C1.9	Works Project Acceptance/Refusal Notice	White	211
<b>Part C2: Pricing data</b>			
C2.1	Pricing Assumptions	Yellow	213 to 214
<b>Part C3: Scope of Work</b>			
C3.1	Description of the Works	Blue	216 to 225
C3.2	Engineering	Blue	226 to 227
C3.3	Procurement	Blue	228 to 229
C3.4	Construction	Blue	230 to 297
C3.5	Management	Blue	298 to 335
C3.6	Annexes	Blue	336 to 354
<b>Part C4: Site information</b>			
C4	Site Information	Green	356

---

## Part T1: Tendering procedures

---

	Pages
T1.1 Tender Notice and Invitation to Tender.....	2 – 3
T1.2 Tender Data .....	4 – 32

**CITY OF CAPE TOWN**

**WATER AND SANITATION: TECHNICAL SERVICES**

**CONTRACT NO. 146Q/2022/23**

**TERM TENDER FOR THE EXTENSION AND UPGRADE OF TREATED EFFLUENT AND OTHER  
ALTERNATIVE WATER SOURCES INFRASTRUCTURE**

## **T1.1 Tender Notice and Invitation to Tender**

The **CITY OF CAPE TOWN**, DIRECTOR: TECHNICAL SERVICES, WATER AND SANITATION, invites tenders for Tender No. **146Q/2022/23 TERM TENDER FOR THE EXTENSION AND UPGRADE OF TREATED EFFLUENT AND OTHER ALTERNATIVE WATER SOURCES INFRASTRUCTURE**

Tenderers must be registered on Supplier Databases as described in the tender conditions.

Tenderers who are not registered on these Databases are not precluded from submitting tenders, but must however be registered upon being requested to do so in writing and within the period contained in such a request.

Tenderers must have a CIDB contractor grading designation of 7CE or higher.

Preferences are offered to tenderers who tender in accordance with the Preferential Procurement Regulations, 2017.

The physical address for collection of tender documents is:

**Tender Distribution Office**, 2<sup>nd</sup> Floor (Concourse Level), Civic Centre, 12 Hertzog Boulevard, Cape Town.

Documents may be collected during working hours between 08:30 – 15:00 from **23 September 2022**.

A non-refundable tender fee of R300.00 payable via FET or cash made out in favour of the City of Cape Town, is required on collection of the tender documents.

Queries relating to any issues in these documents may be addressed to Juané Brits, Tel No. 021 400 5453, e-mail Juane.Brits@capetown.gov.za

A non-compulsory but strongly recommended site visit/clarification meeting with representatives of the Employer will take place on **07 October 2022** at 10h00 at the Lecture Room of the Water and Sanitation Head Office, Corner of Voortrekker Road and Mike Pienaar Boulevard, Bellville.

The closing time for receipt of tenders is **10:00 on 28 October 2022**

Telegraphic, telephonic, telex, facsimile, e-mail and late tenders will not be accepted.

Tenders may only be submitted on the tender documentation that has been issued. Printed Schedules of Rates, in the same format (that is, layout, scheduled items, units and quantities, if applicable) as those issued electronically by the Employer upon request, may be submitted as stated in the Tender Data.

Requirements for sealing, addressing, delivery, opening and assessment of tenders are stated in the Tender Data.