

27 March 2024

**TENDER NUMBER: CPT1007/23** 

**NOTICE TO TENDERERS: ADDENDUM NO.1** 

#### PROJECT TITLE:

CAPE TOWN: PARLIAMENTARY PRECINCT: UPGRADE AND RECONFIGURATION OF VARIOUS KITCHENS INCLUDING REPLACEMENT OF EQUIPMENT AND ASSOCIATED WORKS

#### Dear Tenderer

- 1. The above mentioned matter bears the reference.
- 2. Herewith Addendum No.1 for your attention
- 3. The following amendment is to be included with the above tender document when submitting the tender on the closing date.

#### PLEASE ACKNOWLEDGE RECEIPT OF THIS AMENDMENT AS FOLLOWS:

- 1. Confirm receipt of this addendum by completing and signing the attached acknowledgement of receipt and send back with your tender document on the closing date of tenders.
- 2. Bidders are requested to utilise the information issued in terms of this addendum.

Regards

rector: SCM

Page 1 of 3



# THIS ACKNOWLEDGEMENT OF RECEIPT OF ADDENDUM NO. 1 MUST BE SUBMITTED TOGETHER WITH THE TENDER DOCUMENT

DEPARTMENT OF PUBLIC WORKS – CAPE TOWN
CUSTOMS HOUSE BUILDING
HEERENGRACHT STR
8000

Dear Sir/Madam

#### **PROJECT TITLE:**

CAPE TOWN: PARLIAMENTARY PRECINCT: UPGRADE AND RECONFIGURATION OF VARIOUS KITCHENS INCLUDING REPLACEMENT OF EQUIPMENT AND ASSOCIATED

**WORKS TENDER NUMBER: CPT1007/23** 

### Changes to the document:

- Extension of Closing Date: the extension of the closing date has been changed from 02 April to 05 April 2024 at 11:00 am.
- Kindly note the following amendments on the advertised tender document:

### CHANGES REQUIRED IN TERMS OF THIS ADDENDUM:

- BOQ Pages 112 117 (section 5 Mechanical work- Bill 1) Must be Replaced with pages 112-118 (revised BOQ for mechanical works
- Page 128 New final summary is included
- The canopy sizes (although having the same reference) are different sizes and certain items in the fans had incorrect speed/volume per minute

I/VVe	e acc	cept that this Addendum forms part o
	Fender Document.	
(a)	Have noted the contents of this Addendu	m
(b)	Have fully considered this Addendum	
` '	Have incorporated the amendments cor der Document for Tender	ntained in this Addendum in my/ou
СОМЕ	IPANY NAME:	
SIGN	IATURE:	
DATE	<b>E</b> ∙	

STATUS: This Addendum forms an integral part of the Tender Document and the subsequent contract with the successful Tenderer. The variations and amendments to the tender document as described hereafter, shall take precedence. Notwithstanding anything said during the tender period, only the additional information or variations and amendments contained in this Addendum, will be legally binding.



**TENDER NO: CPT 1007/23** 

CAPE TOWN: PARLIAMENTARY PRECINCT

### **UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS**

ltem No		Quantity	Rate	Amount	
	SECTION 5 - MECHANICAL WORK				
	BILL NO 1				
	MECHANICAL WORK				
	GROUND & FIRST FLOOR: KITCHEN EXTRACT AIR & MAKE-UP FRESH AIR SUPPLY SYSTEMS				
	All rates supplied in this Bill of Quantities will be deemed to include scatfolding to any height and fixing of mechanical ventilation ductwork, piping and wiring, up to and including roof height. All ducts and pipes suspended from concrete slabs, roof, ceiling, etc. shall be deemed to include in the rates all necessary hanger brackets, threaded rod (irrespective of the suspension length), nuts, washers, anchors and drilling of holes in the concrete slab.				
	KITCHEN EXTRACTION CANOPY				-
	Supply and install, Canopies & Axial Fan, uninsulated round and rectangular sheet metal ductwork including transformation pieces, bends, tees, spigots, etc, installed on roof, manufactured in accordance with SANS 1238:2005 and SANS 10173:2003, as amended, including all necessary supports, fixing, brackets, flexible connections, etc.				
1	C-1:& C-2:(6200L x 1600W X 600(H))@ 4960L/s, Supply and install a wall mounted Grade 304 stainless steel push-pull type kitchen extraction canopy complete with electrical connections, light fittings, flashing, removable filters and drip tray, electrical wiring and connections, on/off switch and other auxiliaries as per SANS requirements	2			
	Carried to Collection Air Conditioning		R		_



# TENDER NO: CPT 1007/23 CAPE TOWN: PARLIAMENTARY PRECINCT UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

1	C-3:(2800L x 1300W X 600(H))@ 1274L/s, Supply and install a wall mounted Grade 304 stainless steel push-pull type kitchen extraction canopy complete with electrical connections, light fittings, flashing, removable filters and drip tray, electrical wiring and connections, on/off switch and other auxiliaries as per SANS requirements	No	1		
2	C-4:(2900L x 1200W X 600(H))@ 1740L/s, Supply and install a wall mounted Grade 304 stainless steel push-pull type kitchen extraction canopy complete with electrical connections, light fittings, flashing, removable filters and drip tray, electrical wiring and connections, on/off switch and other auxiliaries as per SANS requirements	No	1		
3	C-5:(2650L x 1200W X 600(H))@ 740L/s, Supply and install a wall mounted Grade 304 stainless steel push-pull type kitchen extraction canopy complete with electrical connections, light fittings, flashing, removable filters and drip tray, electrical wiring and connections, on/off switch and other auxiliaries as per SANS requirements	No ·	· 1		
4	C-1:& C-2:(2500L x 1200W X 600(H))@ 1500L/s, Supply and install a wall mounted Grade 304 stainless steel push-pull type kitchen extraction canopy complete with electrical connections, light fittings, flashing, removable filters and drip tray, electrical wiring and connections, on/off switch and other auxiliaries as per SANS requirements	No	2		
5	C-3:& C-4:(5500L x 1200W X 600(H))@ 3300L/s, Supply and install a wall mounted Grade 304 stainless steel push-pull type kitchen extraction canopy complete with electrical connections, light fittings, flashing, removable filters and drip tray, electrical wiring and connections, on/off switch and other auxiliaries as per SANS requirements	No	2		
	Carried to Collection Air Conditioning			R	



# TENDER NO: CPT 1007/23 CAPE TOWN: PARLIAMENTARY PRECINCT UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

1	C-5:(2650L x 1200W X 600(H))@ 795L/s, Supply and install a wall mounted Grade 304 stainless steel push-pull type kitchen extraction canopy complete with electrical connections, light fittings, flashing, removable filters and drip tray, electrical wiring and connections, on/off switch and other auxiliaries as per SANS requirements	No	1		
2	Supply and install, EAF - MB: 01 - 13,73m3/s @ 320Pa; Extract Air- Axia fan c/w with duct transformation fittings ,sound attenuator, air filters, burglar bars, external louvre and accessories	No	1		
3	Supply and install, EAF: 01 & 02-4800l/s @ 350Pa; Extract Air- Axia fan c/w with duct transformation fittings ,sound attenuator, air filters, burglar bars, external louvre and accessories	No	2		
4	Supply and install, OAF 01 - 1200l/s @ 250Pa; Extract Air- Axia fan c/w with duct transformation fittings ,sound attenuator, air filters, burglar bars, external louvre and accessories	No	1		
5	Supply and install, OAF-MB 01 - 10.98m3/s @ 320Pa; Extract Air- Axia fan c/w with duct transformation fittings ,sound attenuator, air filters, burglar bars, external louvre and accessories	No	1		
	DUCTING & FITTINGS				
6	348 x 300 Duct	m	6		
7	350 x 300 Duct	m	10		
8	450 x 500 Duct	m	. 8		
9	500 x 600 Duct	m	6		
10	600 x 400 Duct	m	30		
11	1200 x 550 Duct	m	12		
12	1200 x 1200 Duct	m	12		
	Carried to Collection Air Conditioning			R	



# TENDER NO : CPT 1007/23 CAPE TOWN : PARLIAMENTARY PRECINCT UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

1500 X 1100 TO 1200 X 1200 Duct Reducer Piece 1200 X 1200 TO 500 x 650 Duct Reducer Piece	No	2			1
1200 X 1200 TO 500 x 650 Duct Reducer Piece					
	No	2			
900mm Diameter x 1500 X 1100 Duct Transformation Piece	No	2			
350 X 300 Elbow Band Piece	No	2			
600 X 400 Elbow Band Piece	No	2			
400 X 500 Elbow Band Piece	No	6			
600 X 400 45deg. Band Piece	No	- 4			
600 X 400 Shoe Take Off Piece	No	2			
450 X 500 Shoe Take Off Piece	No	2			
350 X 300 Shoe Take Off Piece	No	2			
500 x 600 Duct Stop End	No	2			
Hangers and consumables			SUM		
KITCHEN MAKE-UP FRESH AIR SUPPLY					
Supply and install, Axial Fan, uninsulated round and rectangular sheet metal ductwork including transformation pieces, bends, tees, spigots, etc, installed on roof, manufactured in accordance with SANS 1238:2005 and SANS 10173:2003, as amended, including all necessary supports, fixing, brackets, flexible connections, etc.		. *		,	
OAF: 01 - 10,98m3/s Fresh air supply Axial fan c/w with, transformation pieces sound attenuator, air filters, burglar bars, external louvre and accessories	No	2			
Carried to Collection Air Conditioning			R		
	350 X 300 Elbow Band Piece  600 X 400 Elbow Band Piece  400 X 500 Elbow Band Piece  600 X 400 45deg. Band Piece  600 X 400 Shoe Take Off Piece  450 X 500 Shoe Take Off Piece  350 X 300 Shoe Take Off Piece  500 x 600 Duct Stop End  Hangers and consumables  KITCHEN MAKE-UP FRESH AIR SUPPLY  Supply and install, Axial Fan, uninsulated round and rectangular sheet metal ductwork including transformation pieces, bends, tees, spigots, etc, installed on roof, manufactured in accordance with SANS 1238:2005 and SANS 10173:2003, as amended, including all necessary supports, fixing, brackets, flexible connections, etc.  OAF: 01 - 10,98m3/s Fresh air supply Axial fan c/w with, transformation pieces sound attenuator, air filters, burglar bars, external louvre and accessories	350 X 300 Elbow Band Piece No 400 X 400 Elbow Band Piece No 400 X 500 Elbow Band Piece No 600 X 400 45deg. Band Piece No 450 X 500 Shoe Take Off Piece No 350 X 300 Shoe Take Off Piece No 350 X 300 Shoe Take Off Piece No 500 x 600 Duct Stop End No Hangers and consumables  KITCHEN MAKE-UP FRESH AIR SUPPLY  Supply and install, Axial Fan, uninsulated round and rectangular sheet metal ductwork including transformation pieces, bends, tees, spigots, etc, installed on roof, manufactured in accordance with SANS 1238:2005 and SANS 10173:2003, as amended, including all necessary supports, fixing, brackets, flexible connections, etc.  OAF: 01 - 10,98m3/s Fresh air supply Axial fan c/w with, transformation pieces sound attenuator, air filters, burglar bars, external louvre and accessories  Carried to Collection	350 X 300 Elbow Band Piece No 2 600 X 400 Elbow Band Piece No 6 400 X 500 Elbow Band Piece No 6 600 X 400 45deg. Band Piece No 2 450 X 500 Shoe Take Off Piece No 2 450 X 500 Shoe Take Off Piece No 2 350 X 300 Shoe Take Off Piece No 2 350 X 300 Shoe Take Off Piece No 2  KITCHEN MAKE-UP FRESH AIR SUPPLY Supply and install, Axial Fan, uninsulated round and rectangular sheet metal ductwork including transformation pieces, bends, tees, spigots, etc, installed on roof, manufactured in accordance with SANS 1238:2005 and SANS 10173:2003, as amended, including all necessary supports, fixing, brackets, flexible connections, etc.  OAF: 01 - 10,98m3/s Fresh air supply Axial fan c/w with, transformation pieces sound attenuator, air filters, burglar bars, external louvre and accessories No 2	350 X 300 Elbow Band Piece No 2  600 X 400 Elbow Band Piece No 6  600 X 400 45deg, Band Piece No 4  600 X 400 Shoe Take Off Piece No 2  450 X 500 Shoe Take Off Piece No 2  350 X 300 Shoe Take Off Piece No 2  500 X 600 Duct Stop End No 2  Hangers and consumables SUM  KITCHEN MAKE-UP FRESH AIR SUPPLY  Supply and install, Axial Fan, uninsulated round and rectangular sheet metal ductwork including transformation pieces, bends, tees, spigots, etc, installed on roof, manufactured in accordance with SANS 1238:2005 and SANS 10173:2003, as amended, including all necessary supports, fixing, brackets, flexible connections, etc.  OAF: 01 - 10.98m3/s Fresh air supply Axial fan c/w with, transformation pieces sound attenuator, air filters, burglar bars, external louvre and accessories No 2	350 X 300 Elbow Band Piece No 2  600 X 400 Elbow Band Piece No 6  600 X 400 45deg. Band Piece No 4  600 X 400 Shoe Take Off Piece No 2  450 X 500 Shoe Take Off Piece No 2  350 X 300 Shoe Take Off Piece No 2  500 X 600 Duct Stop End No 2  Hangers and consumables SUM  KITCHEN MAKE-UP FRESH AIR SUPPLY  Supply and install, Axial Fan, uninsulated round and rectangular sheet metal ductwork including transformation pieces, bends, tees, spigots, etc, installed on roof, manufactured in accordance with SANS 1238:2005 and SANS 10173:2003, as amended, including all necessary supports, fixing, brackets, flexible connections, etc.  OAF: 01 - 10,98m3/s Fresh air supply Axial fan c/w with, transformation pieces sound attenuator, air filters, burglar bars, external louvre and accessories No 2



# TENDER NO: CPT 1007/23 CAPE TOWN: PARLIAMENTARY PRECINCT UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

	DUCTING & FITTINGS			·		
1	1000 x 1300 Duct	m	20	!		
2	1000 x 800 Duct	m	12			
3	900 x 600 Duct	m	10			
4	700 x 800 Duct	m	16			
5	1200 x 300 Duct	No	6			
6	400 x 500 Duct	No	2			
7	200mm Diameter duct	No	12			
8	300mm Diameter take off	m	32			
9	300mm Diameter flexible duct	m	24			
10	1200 x 600 Supply Air Grille	No	18		t .	
11	1700 x 2900 Weather Louvre Complete with filters for 10,98m3/s	No	. 2	•	•	
12	150mm Diameter take off	No	2		:	
13	600 x 500 Take Off	No	2			
14	450 x 500 Take Off	No	2	i		
15	1000 x 800 Take Off	No	2	:		
16	200mm Diameter duct elbow bend	No	2			
17	600 x 600 Supply Air Grille	No	4	ļ		
18	400 x 500 Duct Elbow Bend	No	2			
19	900 x 600 Duct Elbow Bend	No	2			
20	1000 x 1300 Duct Elbow Bend	No	4			
	Carried to Collection Air Conditioning			R		



# TENDER NO : CPT 1007/23 CAPE TOWN : PARLIAMENTARY PRECINCT UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

	of GRADING	ANDC	CHILGUR	AllON OF V	AKIOUS KIICIIE	14.2
1	1000 x 1300 Duct Elbow Bend	No	4			
2	1700 x 2900 To 1000 x 1300 Duct Transformation Piece	No	2			
3	1000 x 1300 To 700 x 1800 Duct Transformation Piece	· No	2			
4	1000 x 800 To 900 x 600 Duct Transformation Piece	No	2			
5	700 x 800 to 200mm Diameter duct transformation piece	No	2			
6	1700 x 2900 Weather Louvre Complete with filters for 10,98m3/s	No	2			
				•		
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	Carried to Collection			R		
	Air Conditioning					-
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# **TENDER NO: CPT 1007/23**

### **CAPE TOWN: PARLIAMENTARY PRECINCT**

### **UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS**

ection No. 6			
III No. 1			
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otal Brought Forward from Page No.	Page No 112		Amount
	114		
	115		1
	116		
	117		
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Carried Forward to Summary of Section No. 2  Air Conditioning		R	



## **TENDER NO: CPT 1007/23**

### **CAPE TOWN: PARLIAMENTARY PRECINCT**

### **UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS**

	FINAL SUMMARY			
Section No		Page No		Amount
2	Section 1: Preliminaries	33		
3	Section 2: Builder's Work	94		
4	Section 3: Provisional Sums	98		
5	Section 4 - Electrical Work	111		
6	Section 5 : Mechanical Work	123		
7	Section 6: Expanded Pubic Works	127		
	Sub-total		R	
	Allow Fifteen per cent (15%) of the above sub-total for Value Added Tax		R	
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	TOTAL CARRIED FORWARD TO FORM OF TENDER (EXCLUDING VAT)		R	