

TENDER NUMBER: TP/2024/03/0002/59549/RFQ



DESCRIPTION OF THE SERVICE: PROVIDE PREVENTATIVE, CORRECTIVE AND EMERGENCY MAINTENANCE AS & WHEN REQUIRED FOR PUBLIC ADDRESS SYSTEM, FIRE PROTECTION AND DETECTION, ELECTRIC FENCING, AUTO DOORS AND AUTO GATES INSTALLATIONS PLUS MINOR NEW WORKS IN THE WESTERN CAPE REGION (CAPE TOWN, SALT RIVER, BELLVILLE, WORCESTER, BEAUFORT WEST, MOSSEL BAY, SALDANHA, IOL TO LOOP 12 AND SURROUNDING AREAS) FOR A PERIOD OF 36 MONTHS

PART C2: PRICING DATA

Document reference	Title	No of pages
C2.1	Pricing Assumptions: TSC Option E	3
C2.2	Pricing Schedule	9

TENDER NUMBER: TP/2024/03/0002/59549/RFQ



TRANSNET

DESCRIPTION OF THE SERVICE: PROVIDE PREVENTATIVE, CORRECTIVE AND EMERGENCY MAINTENANCE AS & WHEN REQUIRED FOR PUBLIC ADDRESS SYSTEM, FIRE PROTECTION AND DETECTION, ELECTRIC FENCING, AUTO DOORS AND AUTO GATES INSTALLATIONS PLUS MINOR NEW WORKS IN THE WESTERN CAPE REGION (CAPE TOWN, SALT RIVER, BELLVILLE, WORCESTER, BEAUFORT WEST, MOSSEL BAY, SALDANHA, IOL TO LOOP 12 AND SURROUNDING AREAS) FOR A PERIOD OF 36 MONTHS

C2.1 Pricing Assumptions: TSC Option E

The conditions of contract

2.1.1. **Pricing Instructions**

- 2.1.1.a. The *Contractor* shall be paid under Option E for services performed.
- 2.1.1.b. The staff rates are the prices charged for staff and shall include for all the costs to the Contractor, including basic salary, any additional payments or benefits and social costs, overhead charges incurred as part of normal business operations including the cost of management, as well as payments to administrative, clerical and secretarial staff used to support professional and technical staff in general and not on a specific project only.
- 2.1.1.c. The total annual cost of employment of a person is the total amount borne by the *Contractor* in respect of the employment of such a person per year, calculated at the amounts applicable to such a person at the time when the services are rendered, including basic salary, or a nominal market related salary, fringe benefits not reflected in the basic salary, including normal annual bonus; Employer's contribution to medical aid; group life insurance premiums borne by the Contractor, the Contractor's contribution to a pension or provident fund; and all other benefits or allowances payable in terms of a letter of appointment, including any transportation allowance or company vehicle benefits, telephone and/or computer allowances, etc and amounts payable in terms of an Act including, but not limited to, the Basic Conditions of Employment Act. Hence, staff rates are to include for all burdens/on-costs, statutory holidays and all leave entitlements (normal leave, sick leave, family responsibility leave, etc.) in terms of such person's conditions of employment and/or in terms of the Basic Conditions of Employment Act.
- 2.1.1.d. The staff rates shall include for all necessary protective clothing, standard equipment required to carry out their duties.
- 2.1.1.e. Rates quoted in Part C2.2 of the Pricing Schedule are deemed to include for tools, consumables and all other equipment required to carry out the required scope of service.
- 2.1.1.f. The *Contractor* and their employees will be required to undergo a medical examination and safety induction on commencement of service and exit medical examinations on completion of contract.

TRANSNEF

TRANSNET PROPERTY

TENDER NUMBER: TP/2024/03/0002/59549/RFQ



DESCRIPTION OF THE SERVICE: PROVIDE PREVENTATIVE, CORRECTIVE AND EMERGENCY MAINTENANCE AS & WHEN REQUIRED FOR PUBLIC ADDRESS SYSTEM, FIRE PROTECTION AND DETECTION, ELECTRIC FENCING, AUTO DOORS AND AUTO GATES INSTALLATIONS PLUS MINOR NEW WORKS IN THE WESTERN CAPE REGION (CAPE TOWN, SALT RIVER, BELLVILLE, WORCESTER, BEAUFORT WEST, MOSSEL BAY, SALDANHA, IOL TO LOOP 12 AND SURROUNDING AREAS) FOR A PERIOD OF 36 MONTHS

2.1.1.g. The staff rates derived from the Part C2.2 which include *Contractor's* mark-up but excludes value added tax.

2.1.2 Expenses

2.1.2.a All costs for materials, medicals, access permits and all other costs (approved by the *Service Manager*), other than the man hours costs are to be charged at cost plus the agreed fee (as per C1.2 Contract Data)

TENDER NUMBER: TP/2024/03/0002/59549/RFQ



DESCRIPTION OF THE SERVICE: PROVIDE PREVENTATIVE, CORRECTIVE AND EMERGENCY MAINTENANCE AS & WHEN REQUIRED FOR PUBLIC ADDRESS SYSTEM, FIRE PROTECTION AND DETECTION, ELECTRIC FENCING, AUTO DOORS AND AUTO GATES INSTALLATIONS PLUS MINOR NEW WORKS IN THE WESTERN CAPE REGION (CAPE TOWN, SALT RIVER, BELLVILLE, WORCESTER, BEAUFORT WEST, MOSSEL BAY, SALDANHA, IOL TO LOOP 12 AND SURROUNDING AREAS) FOR A PERIOD OF 36 MONTHS

C2.2 Pricing Schedule

Staff Rates and Expenses

GENERAL SERVICES

PREAMBLES

The Tenderer is required to provide all resources and equipment as set out in the pricing data and corresponding Service Information.

Rates guoted in the tender are deemed to include for the following:

- All direct and indirect charges (overheads and profit)
- Personal protective equipment
- Small tools, transport and minor consumables

Tendered Manhour Rates are to include for all fee percentage mark-ups.

All materials purchased under the provisional allowance by the *Contractor* will be reimbursed by the *Employer* (supported by proof of purchase) with the applicable mark-up as entered by the Contractor in the Contract Data.

NOTE

A financial offer score shall be derived from the simulation of Estimated Man-hours, Material and Subcontractor costs, utilizing the Rates below, direct fee percentage and subcontracted fee percentage that has been entered below by the Tenderer.

TENDER NUMBER: TP/2024/03/0002/59549/RFQ



DESCRIPTION OF THE SERVICE: PROVIDE PREVENTATIVE, CORRECTIVE AND EMERGENCY MAINTENANCE AS & WHEN REQUIRED FOR PUBLIC ADDRESS SYSTEM, FIRE PROTECTION AND DETECTION, ELECTRIC FENCING, AUTO DOORS AND AUTO GATES INSTALLATIONS PLUS MINOR NEW WORKS IN THE WESTERN CAPE REGION (CAPE TOWN, SALT RIVER, BELLVILLE, WORCESTER, BEAUFORT WEST, MOSSEL BAY, SALDANHA, IOL TO LOOP 12 AND SURROUNDING AREAS) FOR A PERIOD OF 36 MONTHS

1st Year

Description:	Unit	Rate Year One
WESTERN CAPE AREAS: Cape Town, Salt River, Bellville, Worcester, Beaufort West, Mossel Bay, Saldanha, IOL to Loop 12 and surrounding areas. (Bellville Station is the central point).		
Health and Safety; This covers all safety obligation as (regulated by ACT 85) and to include adhering to COVID-19 regulations. Safety include PPE safety file etc. Once off payment for the contract duration.	sum	
Normal Working hour Rates:07h30- 16h00 Mondays to Friday		
Technician	hour	
Semi-Skilled	hour	
Working hour Rates: Saturdays		
Technician	hour	
Semi-Skilled	hour	
After hour Rates:16h00- 07h30 Mondays to Friday		
Technician	hour	
Semi-Skilled	hour	
Sundays and Public Holidays		
Technician	hour	
Semi-Skilled	hour	
Travelling Cost per KM		
	Worcester, Beaufort West, Mossel Bay, Saldanha, IOL to Loop 12 and surrounding areas. (Bellville Station is the central point). Health and Safety; This covers all safety obligation as (regulated by ACT 85) and to include adhering to COVID-19 regulations. Safety include PPE safety file etc. Once off payment for the contract duration. Normal Working hour Rates:07h30-16h00 Mondays to Friday Technician Semi-Skilled Working hour Rates: Saturdays Technician Semi-Skilled After hour Rates:16h00-07h30 Mondays to Friday Technician Semi-Skilled Sundays and Public Holidays Technician Semi-Skilled	Worcester, Beaufort West, Mossel Bay, Saldanha, IOL to Loop 12 and surrounding areas. (Bellville Station is the central point). Health and Safety; This covers all safety obligation as (regulated by ACT 85) and to include adhering to COVID-19 regulations. Safety include PPE safety file etc. Once off payment for the contract duration. Normal Working hour Rates:07h30-16h00 Mondays to Friday Technician hour Working hour Rates: Saturdays Technician hour Semi-Skilled hour After hour Rates:16h00-07h30 Mondays to Friday Technician hour Semi-Skilled hour Semi-Skilled hour Semi-Skilled hour Semi-Skilled hour

TENDER NUMBER: TP/2024/03/0002/59549/RFQ



10	Travel cost will be made after 50km, from the central point to the surroundings. Bellville Station is the central point of travelling	km	
	Material Percentage Mark-up: VALUE of MATERIAL		
11	R0 up to R9 999.99	%	
12	R10 000.00 up to R49 999.99	%	
13	R50 000.00 up to R99 999.99	%	
14	R100 000.00 up to R199 999.99	%	
15	R200 000.00 and above.	%	
	Rental Plants		
16	Mark Up Percentage % on Rented Cherry Picker, Scaffolding, e.g., 10%, 15%, Note: A receipt, quotation, and invoice to be attached.	%	
	Service of Fire Alarm Protection and Detection Equipment		
17	No.1 Adderley Street, Cape Town: Service Fire Alarm Protection and Detection system. (Ziton ZP3 Addressable Fire Detection System) (Activity Schedule I)	each	
18	Belcon Building, Bellville: Service Fire Alarm Protection and Detection system. (Ziton ZP3 Addressable Fire Detection System) (Activity Schedule I)	each	
19	Transnet Park Building, Bellville:	each	

TENDER NUMBER: TP/2024/03/0002/59549/RFQ



	Service Fire Alarm Protection and Detection system.		
	(Ziton ZP3 Addressable Fire Detection System)		
	(Activity Schedule I)		
20	Salkor Building, Saldanha:		
	Service Fire Alarm Protection and Detection system.		
	(Ziton ZP3 Addressable Fire Detection System)	each	
	(Activity Schedule I)		
21	SOC & Old CTC Building, Saldanha:		
	Service Fire Alarm Protection and Detection system.		
	(Ziton ZP3, SOC Bldg, L2-Ziton ZP3, Old CTC Bldg, with Addressable Fire Detection System)	each	
	(Activity Schedule I)		
22	CTC Building, Worcester:		
	Service Fire Alarm Protection and Detection system.	_	
	(Ziton ZP3 Addressable Fire Detection System)	each	
	(Activity Schedule I)		
23	CTC Building, Beaufort West:		
	Service Fire Alarm Protection and Detection system.		
	(Ziton ZP3 Addressable Fire Detection System)	each	
	(Activity Schedule I)		
	Service of Public Address System		
24	No.1 Adderley Street, Cape Town:		
	Service Public Address System.	each	
25	Belcon Building, Bellville:	each	

TENDER NUMBER: TP/2024/03/0002/59549/RFQ



Service Public Address System.		
<u>Transnet Park, Bellville:</u>		
Service Public Address System.	each	
Salkor Building, Saldanha:		
Service Public Address System.	each	
Inspect and Assess Sprinkler System		
Cape Town, Salt River and Bellville:		
Inspect and assess Installation Control Valve	each	
(Activity Schedule J)		
Worcester:		
Inspect and assess Installation Control Valve	each	
(Activity Schedule J)		
Three Yearly Overhaul		
Cost to Overhaul Installation Control Valve (Labour only)	each	
Maintenance Cost for Sprinkler System		
Installation Control Valve		
(Activity Schedule A)	each	
Flow Test and Maintenance per ICV		
(Activity Schedule B)	each	
Electric Pump		
(Activity Schedule L)	each	
Inspection and Maintenance Costs		
	Service Public Address System. Salkor Building, Saldanha: Service Public Address System. Inspect and Assess Sprinkler System Cape Town, Salt River and Bellville: Inspect and assess Installation Control Valve (Activity Schedule J) Worcester: Inspect and assess Installation Control Valve (Activity Schedule J) Three Yearly Overhaul Cost to Overhaul Installation Control Valve (Labour only) Maintenance Cost for Sprinkler System Installation Control Valve (Activity Schedule A) Flow Test and Maintenance per ICV (Activity Schedule B) Electric Pump (Activity Schedule L)	Transnet Park, Bellville: Service Public Address System. Salkor Building, Saldanha: Service Public Address System. Inspect and Assess Sprinkler System Cape Town, Salt River and Bellville: Inspect and assess Installation Control Valve (Activity Schedule J) Worcester: Inspect and assess Installation Control Valve (Activity Schedule J) Three Yearly Overhaul Cost to Overhaul Installation Control Valve (Labour only) each Maintenance Cost for Sprinkler System Installation Control Valve (Activity Schedule A) Flow Test and Maintenance per ICV (Activity Schedule B) Electric Pump (Activity Schedule L)

TENDER NUMBER: TP/2024/03/0002/59549/RFQ



34	Fire Hydrants Under Ground	each	
	(Activity Schedule C)		
35	Fire Hydrants Above Ground		
	(Activity Schedule D)	each	
36	Booster Connection		
	(Activity Schedule E)	each	
37	Hose Reels	_	
	(Activity Schedule G)	each	
38	Storage Tanks		
	(Activity Schedule H)	each	
39	9kg-CO₂ Handheld Fire Extinguisher		
	(Activity Schedule F)	each	
40	50kg-CO₃ Handheld Fire Extinguisher	each	
41	4.5kg DCP Handheld Fire Extinguisher	each	
42	9kg DCP Handheld Fire Extinguisher	each	
	Service of the Following		
43	Service Auto Doors	each	
44	Service Auto Gates	each	
45	Service Electric Fencing	each	

TENDER NUMBER: TP/2024/03/0002/59549/RFQ



DESCRIPTION OF THE SERVICE: PROVIDE PREVENTATIVE, CORRECTIVE AND EMERGENCY MAINTENANCE AS & WHEN REQUIRED FOR PUBLIC ADDRESS SYSTEM, FIRE PROTECTION AND DETECTION, ELECTRIC FENCING, AUTO DOORS AND AUTO GATES INSTALLATIONS PLUS MINOR NEW WORKS IN THE WESTERN CAPE REGION (CAPE TOWN, SALT RIVER, BELLVILLE, WORCESTER, BEAUFORT WEST, MOSSEL BAY, SALDANHA, IOL TO LOOP 12 AND SURROUNDING AREAS) FOR A PERIOD OF 36 MONTHS

2nd Year

Item no.	Description:	Unit	Rate Year One
	WESTERN CAPE AREAS: Cape Town, Salt River, Bellville, Worcester, Beaufort West, Mossel Bay, Saldanha, IOL to Loop 12 and surrounding areas. (Bellville Station is the central point).		
Į.	Normal Working hour Rates:07h30- 16h00 Mondays to Friday		
1.	Technician	hour	
2.	Semi-Skilled	hour	
	Working hour Rates: Saturdays		
3.	Technician	hour	
4.	Semi-Skilled	hour	
	After hour Rates:16h00- 07h30 Mondays to Friday		
5.	Technician	hour	
6.	Semi-Skilled	hour	
	Sundays and Public Holidays		
7.	Technician	hour	
8.	Semi-Skilled	hour	
	Travelling Cost per KM		
9.	Travel cost will be made after 50km, from the central point to the surroundings. Bellville Station is the central point of travelling	km	

TENDER NUMBER: TP/2024/03/0002/59549/RFQ



	Material Percentage Mark-up: VALUE of MATERIAL		
10	R0 up to R9 999.99	%	
11	R10 000.00 up to R49 999.99	%	
12	R50 000.00 up to R99 999.99	%	
13	R100 000.00 up to R199 999.99	%	
14	R200 000.00 and above.	%	
	Rental Plants		
15	Mark Up Percentage % on Rented Cherry Picker, Scaffolding, e.g., 10%, 15%, 20%. Note: A receipt, quotation, and invoice to be attached.	%	
	Service of Fire Alarm Protection and Detection Equipment		
16	No.1 Adderley Street, Cape Town: Service Fire Alarm Protection and Detection system. (Ziton ZP3 Addressable Fire Detection System) (Activity Schedule I)	each	
17	Belcon Building, Bellville: Service Fire Alarm Protection and Detection system. (Ziton ZP3 Addressable Fire Detection System) (Activity Schedule I)	each	
18	Transnet Park Building, Bellville: Service Fire Alarm Protection and Detection system. (Ziton ZP3 Addressable Fire Detection System) (Activity Schedule I)	each	

TENDER NUMBER: TP/2024/03/0002/59549/RFQ



10	Callian Building Caldanha.		
19	Salkor Building, Saldanha: Service Fire Alarm Protection and Detection system. (Ziton ZP3 Addressable Fire Detection System) (Activity Schedule I)	each	
20	SOC & Old CTC Building, Saldanha: Service Fire Alarm Protection and Detection system. (Ziton ZP3, SOC Bldg, L2-Ziton ZP3, Old CTC Bldg, with Addressable Fire Detection System) (Activity Schedule I)	each	
21	CTC Building, Worcester: Service Fire Alarm Protection and Detection system. (Ziton ZP3 Addressable Fire Detection System) (Activity Schedule I)	each	
22	CTC Building, Beaufort West: Service Fire Alarm Protection and Detection system. (Ziton ZP3 Addressable Fire Detection System) (Activity Schedule I)	each	
	Service of Public Address System		
23	No.1 Adderley Street, Cape Town: Service Public Address System.	each	
24	Belcon Building, Bellville: Service Public Address System.	each	
25	Transnet Park, Bellville: Service Public Address System.	each	

TENDER NUMBER: TP/2024/03/0002/59549/RFQ



26	Salkor Building, Saldanha: Service Public Address System.	each	
	Inspect and Assess Sprinkler System		
27	Cape Town, Salt River and Bellville: Inspect and assess Installation Control Valve (Activity Schedule J)	each	
28	Worcester: Inspect and assess Installation Control Valve (Activity Schedule J)	each	
	Overhaul Installation Control Valve		
29	Cost to Overhaul Installation Control Valve (Labour only)	each	
	Maintenance Cost for Sprinkler System		
30	Installation Control Valve (Activity Schedule A)	each	
31	Flow Test and Maintenance (Activity Schedule B)	each	
32	Electric Pump (Activity Schedule L)	each	
	Inspection and Maintenance Costs		
33	Fire Hydrants Under Ground (Activity Schedule C)	each	
34	Fire Hydrants Above Ground	each	

TENDER NUMBER: TP/2024/03/0002/59549/RFQ



	(Activity Schedule D)		
35	Booster Connection	each	
	(Activity Schedule E)	Cacii	
36	Hose Reels	each	
	(Activity Schedule G)	Cacii	
37	Storage Tanks	each	
	(Activity Schedule H)	eacn	
38	9kg-CO₂ Handheld Fire Extinguisher	each	
	(Activity Schedule F)		
39	50kg-CO₃ Handheld Fire Extinguisher	each	
40	4.5kg DCP Handheld Fire Extinguisher	each	
41	9kg DCP Handheld Fire Extinguisher	each	
	Service of the Following		
42	Service Auto Doors	each	
43	Service Auto Gates	each	
44	Service Electric Fencing	each	

TENDER NUMBER: TP/2024/03/0002/59549/RFQ



DESCRIPTION OF THE SERVICE: PROVIDE PREVENTATIVE, CORRECTIVE AND EMERGENCY MAINTENANCE AS & WHEN REQUIRED FOR PUBLIC ADDRESS SYSTEM, FIRE PROTECTION AND DETECTION, ELECTRIC FENCING, AUTO DOORS AND AUTO GATES INSTALLATIONS PLUS MINOR NEW WORKS IN THE WESTERN CAPE REGION (CAPE TOWN, SALT RIVER, BELLVILLE, WORCESTER, BEAUFORT WEST, MOSSEL BAY, SALDANHA, IOL TO LOOP 12 AND SURROUNDING AREAS) FOR A PERIOD OF 36 MONTHS

3rd Year

Item no.	Description:	Unit	Rate Year One
	WESTERN CAPE AREAS: Cape Town, Salt River, Bellville, Worcester, Beaufort West, Mossel Bay, Saldanha, IOL to Loop 12 and surrounding areas. (Bellville Station is the central point).		
	Normal Working hour Rates:07h30- 16h00 Mondays to Friday		
1.	Technician	hour	
2.	Semi-Skilled	hour	
	Working hour Rates: Saturdays		
3.	Technician	hour	
4.	Semi-Skilled	hour	
	After hour Rates:16h00- 07h30 Mondays to Friday		
5.	Technician	hour	
6.	Semi-Skilled	hour	
	Sundays and Public Holidays		
7.	Technician	hour	
8.	Semi-Skilled	hour	
	Travelling Cost per KM		
9.	Travel cost will be made after 50km, from the central point to the surroundings. Bellville Station is the central point of travelling	km	

TENDER NUMBER: TP/2024/03/0002/59549/RFQ



	Material Percentage Mark-up: VALUE of MATERIAL		
10	R0 up to R9 999.99	%	
11	R10 000.00 up to R49 999.99	%	
12	R50 000.00 up to R99 999.99	%	
13	R100 000.00 up to R199 999.99	%	
14	R200 000.00 and above.	%	
	Rental Plants		
15	Mark Up Percentage % on Rented Cherry Picker, Scaffolding, e.g., 10%, 15%, 20%. Note: A receipt, quotation, and invoice to be attached.	%	
	Service of Fire Alarm Protection and Detection Equipment		
16	No.1 Adderley Street, Cape Town: Service Fire Alarm Protection and Detection system. (Ziton ZP3 Addressable Fire Detection System) (Activity Schedule I)	each	
17	Belcon Building, Bellville: Service Fire Alarm Protection and Detection system. (Ziton ZP3 Addressable Fire Detection System) (Activity Schedule I)	each	
18	Transnet Park Building, Bellville: Service Fire Alarm Protection and Detection system. (Ziton ZP3 Addressable Fire Detection System) (Activity Schedule I)	each	

TENDER NUMBER: TP/2024/03/0002/59549/RFQ



19	Salkor Building, Saldanha:		
	Service Fire Alarm Protection and Detection system.		
	(Ziton ZP3 Addressable Fire Detection System)	each	
	(Activity Schedule I)		
20	SOC & Old CTC Building, Saldanha:		
	Service Fire Alarm Protection and Detection system.		
	(Ziton ZP3, SOC Bldg, L2-Ziton ZP3, Old CTC Bldg, with Addressable Fire Detection System)	each	
	(Activity Schedule I)		
21	CTC Building, Worcester:		
	Service Fire Alarm Protection and Detection system.		
	(Ziton ZP3 Addressable Fire Detection System)	each	
	(Activity Schedule I)		
22	CTC Building, Beaufort West:		
	Service Fire Alarm Protection and Detection system.		
	(Ziton ZP3 Addressable Fire Detection System)	each	
	(Activity Schedule I)		
	Service of Public Address System		
23	No.1 Adderley Street, Cape Town:		
	Service Public Address System.	each	
24	Belcon Building, Bellville:	_	
	Service Public Address System.	each	
25	Transnet Park, Bellville:	_	
	Service Public Address System.	each	

TENDER NUMBER: TP/2024/03/0002/59549/RFQ



:h
:h
ch
ch
:h
:h
:h
ch

TENDER NUMBER: TP/2024/03/0002/59549/RFQ



	(Activity Schedule D)		
35	Booster Connection (Activity Schedule E)	each	
36	Hose Reels (Activity Schedule G)	each	
37	Storage Tanks (Activity Schedule H)	each	
38	9kg-CO₂ Handheld Fire Extinguisher (Activity Schedule F)	each	
39	50kg-CO₃ Handheld Fire Extinguisher	each	
40	4.5kg DCP Handheld Fire Extinguisher	each	
41	9kg DCP Handheld Fire Extinguisher	each	
	Service of the Following		
42	Service Auto Doors	each	
43	Service Auto Gates	each	
44	Service Electric Fencing	each	