

## ANNEXURE C2.2 – PRICING SCHEDULE / BILL OF QUANTITIES

BID NUMBER: RW10405436/25

### THE PRICING SCHEDULE

Based on Annexure B and proposed solution design for Rand Water

Note: Excluding VAT and in ZAR

### SOFTWARE DEFINED NETWORKING

#### LARGE SCALE CAMPUS LINKS

(FIBRE, MICROWAVE AND MPLS)

LARGE SCALE CAMPUS LINKS (FIBRE, MICROWAVE AND MPLS)					
Site Name	Primary Link-Capacity	Secondary Link-Capacity	Non Recuring Cost	Monthly Recuring Cost	Sub Total Cost
Rietvlei	5Gb (1400 users & Main DC) - Unstructured				
Central Depot	2Gb (130 users) – Unstructured				
Zwartkopies	2Gb (400 users) - Unstructured				
Vereeniging	2Gb (400 users) - Unstructured				
Zuikerbosch	2Gb (1400 users) - Unstructured				
Analytical Services	1Gb (400 users) - Unstructured				
Station-5	300Mb (15 users) - Unstructured				
TOTAL					

Table 1

**DISASTER RECOVERY LINKS**

<b>(FIBRE, MICROWAVE AND MPLS - 2 X DEDICATED DISASTER RECOVERY LINKS)</b>					
Site Name	Primary Link-Capacity	Secondary Link-Capacity	Non Recuring Cost	Monthly Recuring Cost	Sub Total Cost
Rietvlei	1Gb - Unstructured				
TOTAL					

*Table 2***CROSS CONNECT  
(CROSS CONNECT FEES)**

Site Name	Primary Link	Secondary Link	Non Recuring Cost	Monthly Recuring Cost	Sub Total Cost
Disaster Recovery Site					
TOTAL					

*Table 3*

**MEDIUM SCALE CAMPUS LINKS**  
**(FIBRE, MICROWAVE, MPLS AND LTE/5G)**

Site Name	Primary Link-Capacity	Secondary Link-Capacity	Non Recuring Cost	Monthly Recuring Cost	Sub Total Cost
Palmiet	200 MB				
Mapleton	200MB				
Eikenhof	200MB				
Lethabo	200MB				
EMS	200mb				
TOTAL					

*Table 4*

**SMALL SCALE/REMOTE CAMPUS LINKS**  
**(MICROWAVE, MPLS AND LTE/5G AND SATELITE)**

Site Name	Primary Link-Capacity	Secondary Link-Capacity	Non Recuring Cost	Monthly Recuring Cost	Sub Total Cost
Daleside	100Mb				
Emanzimtoti	100Mb				
Zuurbekom	100Mb				
Libanon	100Mb				
Foresthill	100Mb				

Sasolburg	100Mb				
Vaal Barrage	100Mb				
Control Works	100Mb				
Vaal Dam	100Mb				
Townlands	100Mb				
Krugersdorp	100Mb				
Roodepoort	100Mb				
Waterfall	100Mb				
Cullinan	100Mb				
Mamelodi	100Mb				
Hartebeeshoek	100Mb				
Esselen Park	100Mb				
Germiston	100Mb				
Benoni	100Mb				
Bloemendal	100Mb				
Weldebeesfontein	100Mb				
Trichardt	100Mb				
Spioenkop	100Mb				

Meyerton	100Mb				
Brakpan	100Mb				
Ironside	100Mb				
TOTAL					

Table 5

## INTERNET SERVICES

(INTERNET SERVICES FEES)					
Description	Primary Link-Capacity	Secondary Link-Capacity	Non Recuring Cost	Monthly Recuring Cost	Sub Total Cost
Large Sites					
Medium Sites					
Small Sites					
Disaster Recovery Links					
TOTAL					

Table 6



## EMAIL FILTERING

(MIMECAST EMAIL FILTERING)						
Description	Year 1	Year 2	Year 3	Year 4	Year 5	Total Cost (5 years)
Secure email gateway for email filtration and resilience						
Dmarc analyser for up to 5 domains for rand water						
Archiving for recovery and retention of emails						
DLP with no additional data classification for data monitoring						
<b>TOTAL</b>						

Table 7

### NEXT GENERATION FIREWALLS

HIGH-END NEXT GENERATION FIREWALLS			
Site Name	Non Recuring Cost	Monthly Recuring Cost	Sub Total Cost
Rietvlei			
Central Depot			
MEDIUM-END NEXT GENERATION FIREWALLS			
Zuikerbosch			
Vereeniging			
Analytical Services			
LOW-END NEXT GENERATION FIREWALLS			
Station-5			
Palmiet			
Eikenhof			
Lethabo			
Mapleton			
TOTAL			

Table 8

### SD-WAN LICENSES

LICENSES							
Description	Quantity	Year 1	Year 2	Year 3	Year 4	Year 5	Total Cost (5 years)
Large Sites							
Medium Sites							
Small Sites							
Additional licenses							
TOTAL							

Table 9

### SOFTWARE DEFINED NETWORK HARDWARE MAINTENANCE AND SUPPORT

(FIBRE, MICROWAVE, MPLS, LTE/5G AND SATELITE)						
Description	Year 1	Year 2	Year 3	Year 4	Year 5	Total Cost (5 years)
Large Sites						
Medium Sites						
Small Sites						
Disaster Recovery Links						

<b>TOTAL</b>						

Table 10

## FIREWALL HARDWARE MAINTENANCE AND SUPPORT

NEXT GENERATION FIREWALLS							
Description	Quantity	Year 1	Year 2	Year 3	Year 4	Year 5	Total Cost (5 years)
High-End Next Generation Firewalls							
Medium-End Next Generation Firewalls							
Low-End Next Generation Firewalls							
<b>TOTAL</b>							

Table 11

## DELIVERY, DESIGN, INSTALLATION, CONFIGURATION AND TESTING

			Total Cost
Large Sites	Assessment	Once-off	
	Design	Once-off	
	Installation and Configuration	Once-off	

	Testing	Once-off per site	
Additional Service			
Medium Sites	Assessment	Once-off	
	Design	Once-off	
	Installation and Configuration	Once-off	
	Testing	Once-off per site	
Additional Service			
Small Sites	Assessment	Once-off	
	Design	Once-off	
	Installation and Configuration	Once-off	
	Testing	Once-off per site	
Additional Services			
TOTAL			

Table 12

### PROFESSIONAL SERVICES

SD-WAN PROFFESIONAL SERVICES							
Description	Quantity	Year 1	Year 2	Year 3	Year 4	Year 5	Total Cost (5 years)
SD-WAN Technical Support services							
NGF Technical Support Services							

Mimecast Technical Support Services							
SD-WAN Firewall and Security Services							
<b>TOTAL</b>							

Table 13

**THE PRICING SCHEDULE SUMMARY**  
Total Cost (5 years)

Description	Table	Pricing Descriptions	ZAR Total Price excl. VAT
Large Scale Campus Links	1		
Disaster Recovery Links	2		
Cross Connect Links	3		
Medium Scale Campus Links	4		

Small Scale Campus Links	5		
Internet Services	6		
Mimecast (Email Filtering Services	7		
Next Generation Firewalls (Hardware)	8		
SD-Wan Licences	9		

Software Defined Network Hardware Maintenance and Support	10		
Firewall Hardware Maintenance and Support	11		
Delivery, Design, Installation, Configuration and Testing	12		
Professional Services	13		
Other services			
Sub-Total Cost. Excl VAT (5 years)			
VAT			
Total Cost. Incl VAT (5 years)			