

Tender Addendum

Tender No.:	TASEZ/RFP006/2026
Tender Description.:	Appointment of a service providers to supply, install and reroute fibre optic cable & power cable from the main halls in the parameters to inside the perimeter fence- Once Off
Tender Addendum No.:	RFP006/2026
Tender Addendum Title.:	Addendum 001

Bidders to note the following corrections and implement the corrections as per this addendum.

1. Bidders are required to bring a **South African Identity Document (ID) or Driver's Licence** for entry purposes, as CSIR is a National Key Point.
2. Bidders are advised to arrive at least **one (1) hour earlier** before the closing time to allow sufficient time for security clearance and access procedures.
3. **Delivery Address:** The Procurement Officer
Tshwane Automotive Special Economic Zone
Building 21, Council for Scientific and Industrial Research (CSIR),
Meiring Naudé Road; Brummeria; Pretoria (Gauteng)

4. Questions and Answers

4.1. What are the resolutions of the cameras?

TASEZ Answer: 2 mega pixels.

4.2. What are the main holes sizes and the number of main holes to be installed and size of the main hall?

TASEZ Answer: The supply and installation of 24 main holes, the size that is suitable for the power cable and fibre line with covers 4 entries (0.60 x 0.47 x 0.45m)

4.3. What is a microwave distance to cover the area?

TASEZ Answer: 5 KM range rocket or Nano.

4.4. What is the type of the connector sections used onsite?

TASEZ Answer: The LC fibre Connectors

4.5. How many panels of connector boxes are onsite?

TASEZ Answer: 5 Main cabinets

24 Enclosure/field boxes

4.6. How many cameras are onsite?

TASEZ Answer: There are 40 cameras. These includes both the PTZ & ANPR Cameras.

5. Pricing Schedule

Table 8: Pricing Schedule

Area	#	Item	Description	Quantity	Unit COST	Total Cost
Phase 1 & Phase 1A	1	Galvanised pipe	Coupling, male adaptors, saddles and accessories	500 meters	R	R
	2	Sleeve	50mm flexible sleeve PVC	3500 meters	R	R
	3	Power cable	Lv 16mmsqr x 4 core ECC	200 meters	R	R
	4	Steel Poles	Streetlights Straight poles 13m long and 30 deg spigot	3	R	R
	5	Spigot	Double spigot 30 Deg	09	R	R
	6	Connectors	No 2 Pratley connectors and sleeves	25	R	R
	7	Circuit breakers	5amps cb (CBI)	10	R	R
	8	Fibre optic cable	8 core single mode fibre optic	3000 meters	R	R
	9	Lighting	LED fittings 80 -120 watts Equivalent to 250 Watts HPS / metal halide	15	R	R
	10	Glanding	No 2-cable gland or Approved STD Earthing Connectors	4	R	R
	11	Power cable	GP Wires 1core Red, Black and Yellow & Green	200 meters each	R	R
	12	Power cable	SWA 2.5 mm sqr x 3 core armoured cable	1000	R	R
	13	Point to point Microwave link	The Microwave link to serve as a fall over	4	R	R

	14	Pole & accessories	Shall be provided with a bracket, ready mix & accessories	4	R	R
	15	Trenching/ excavation and Back filling	0.5M wide and 0.6M deep	2500 meters	R	R
	16	Splicing & OTDR	Splicing coupled with measure, test & troubleshoot fibre optic cable performance		R	R
	17	Accessories	Fibre accessories		R	R
	18	Grass Removal and Reinstatement	New green grass (lawn)	50m ²	R	R
	19	Interlocking bricks	Re-use old bricks	50m ²	R	R
	20	Interlocking bricks	New Interlocking bricks	20m ²	R	R
	21	Civil Works	.	24		
	22	SHE FILE, Medicals and PPE				R
					Sub Total	
					VAT	
					Grand Total	

Prepared By: SCM