MINUTES: BRIEFING HELD ON TUESDAY 19 NOVEMBER 2024 AT 11H00
AT TE SWARTKOPS, UITENHAGE
FOR THE:
SUPPLY AND DELIVERY TO IMPLEMENT A SMART FENCE TECHNICAL SOLUTIONS WITH INTRUSION DETECTION AT UITENHAGE
TE/2024/09/0012/77502/RFI - TE24-UTH-5GC-11603

PLEASE SEE ATTENDANCE REGISTER ATTACHED
FACILITATOR: Naomi Jordaan

APOLOGIES:

none		

ABSENT:

none		

MINUTES:

	ITEM	DATE	RESP.
1.	**WELCOME AND APOLOGIES**		
	Naomi welcomed everyone present.	19.11. 2024	SCM
2.	**COMMERCIAL**		
2.1	The following information was shared with potential suppliers: a) Closing dates and time of the tender. b) Returnable essential documents and mandatory returnable documents c) RFI Template explained d) Scope of requirements It was emphasized to the bidders regarding the 2 stage RFI/RFP process which is being issued in 2 stages. The first stage involved obtaining of information from interested respondents, and the second stage will involve issuance of the RFP which will be limited only to those bidders that have responded to the RFI stage. However, despite this, Transnet Engineering reserves the right to issue the RFP to the open market, this decision will be based on assessment of the information obtained through the RFI stage.	**19.11. 2024** **19.11. 2024**	SCM Malusi Biyela

3.	**Scope of Work** PM went through the specification and the following were agreed on: • Assorted options that will include several types of fencing. • Intrusion detection (CCTV integration, alarm systems, electric barrier, etc) • Advantages and Disadvantage of each proposed solution for consideration Recommendations • Technical specification • Preliminary designs and drawings for illustration purposes • Maintenance • Warranties and guarantees. • Lifespan • Availability of spares/parts which might be required • Sensor Integration: Smart fences must come with a range of sensors including motion detectors, infrared sensors, vibration sensors, and sometimes even cameras. These sensors have the ability to identify various kinds of intrusions or disruptions along the perimeter of the fence. • Real-time Monitoring: Because of their real-time monitoring capabilities, security staff can be notified as soon as there are breaches or activity. • Remote Access and Control: Have remote access features that let security staff use computers or mobile devices to monitor and control the fence system from a central location (Existing Guardhouse). • Integration with Security Systems: To create a complete security network, they can be integrated with other security systems including alarm, access control, and CCTV cameras. • Analytics and Data Processing: In order to provide proactive security management, fence activity should be examined for patterns, trends, and anomalies using analytics and data processing skills. • Automation: A smart fence solution may include automation capabilities that reduce the need for rapid human		**Malusi Biyela**

	interaction in some circumstances, such as automated reactions to breaches or warnings. • Durability and Weather Resistance: The robust and weather-resistant design of smart fences allows them to operate dependably under a range of environmental circumstances (at least fifteen to twenty five year lifespan) • Compliance and Standards: Smart fences must ensure they satisfy the necessary performance and dependability criteria by adhering to certain security standards and regulations (SANS, SABS, ISO etc.). • Overall, the smart fence solutions must provide enhanced security, improved situational awareness, and faster response times compared to conventional fencing methods **Matters arising** 1. Can Consultants submit a proposal? **Yes, they can**. 2. Will there be another tender for consultants to do the designs? **There will be a second stage whereby a more detailed design will be required**. 3. If so, will submitting a proposal now prevent the same consultant from tendering on item two? **No. Those who submitted a proposal can tender on the second stage**		
	The meeting was adjourned at 12h15.		

Naomi Jordaan		21.11.2024