

**T2.2.16. PROJECT RISK MANAGEMENT**

PROJECT RISK MANAGEMENT REGISTER FOR CONTRACT
Please fill in the blank columns labelled Response Strategy and Response Action for each Risk Event listed in the table below:

RISK IDENTIFICATION					QUALITATIVE RISK ASSESSMENT		RISK RESPONSE PLAN		
#	RISK CATEGORY	RISK EVENT	CAUSE	EFFECT	THREAT OR OPPORTUNITY	PROBABILITY	IMPACT	RESPONSE STRATEGY	RESPONSE ACTIONS
1		Insufficient network information	Not enough network information captured by Rand Water GIS	Delay in schedule	Threat	Low	Low		
2		Failure to detect leaks	Report of leaks within 8 weeks Windows	Failure of Project objectives	Threat	Low	High		
3		Disruption of Rand Water core operations interruption and disruption.	Excavations to prove leakage to may affect other Rand Water installations.	Core operations disrupted	Threat	Low	High		



RAND WATER

BID DESCRIPTION: REQUEST FOR PROPOSAL FOR A PROJECT OF LEAK DETECTION ON RAND WATER PIPELINES USING SATELLITE TECHNOLOGY

BID NUMBER10392960

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4		Leaks point are not validated	Unsuitable Technology to pinpoint leaks	Unverified Leaks	Threat	High	High		
5		Failure to Perform the Scan due to Weather	Inclement Weather	Failure to Scan	Threat	Low	Low		

Name of Bidder: _____

Signed by or on behalf of Bidder: _____

Official Capacity: _____