Project No.	Doc. No.	Rev.	Date	Prepared By	Checked By	Approved By
27495	27495-XX-XXX-BQ-MWP-CE-6002	0	20/09/2026	OK	DC	PC
	Status	Information	Status	S	Purpose	P1
Hole Number	Type	Remarks	Quantity	Unit	Rate	Cost Ex VAT

TRSLC SI Works

Boreholes

BH	GEO BOR-S	Mobilisation of GEO BorS equipment to site	1	Sum		
		• Lump sum for all set up costs for GeoBorS • Hand digging and cat scan to be completed at all exploratory positions to confirm absence of utilities (maximum depth of 1.20mbgl or lesser if ground is assessed as potentially unstable). • GPS Coordinates of BH to ITM and OD Malin. • Reinstatement around the borehole post works.	8	Number		
		• SPT at 1mbgl and at 1m centres thereafter in the overburden. • Boreholes to be drilled to 15mbgl minimum with GeoBor S. **• MWP to be contacted before the drilling rig pulls off each borehole.** • Sampling as per Specification & Related Documents for Ground Investigation in Ireland. • Backfill of boreholes where no standpipe is installed	120	m		
	Groundwater Monitoring	Installation of Standpipes (Flat cover in concrete and road areas & Raised cover in greenfield areas) Exact positions to be agreed with Kerry County Council and MWP prior to mobilisation.	3	No.		
		Supply & Installation of data logger.	3	No.		
		• Removal of standpipes and backfill of boreholes • Reinstatement of area around borehole	3	No.		
		Data recording and processing of data logger recordings.	6	Weeks		

Trial Pits

Mobilisation of equipment to site			1	Sum		
TP	Trial Pit	To 4.5m depth • HSV required in Cohesive Material • Hand held DCP at 0.5mbgl • Sampling as per Specification & Related Documents for Ground Investigation in Ireland • Hand digging and cat scan to be completed at all exploratory positions to confirm absence of utilities (maximum depth of 1.20mbgl or lesser if ground is assessed as potentially unstable).	7	Number		
SA	Soakaways	To 2m depth Pits to be filled with water and infiltration rate measured over a minimum of three test runs in accordance with BRE365. Results to be used to calculate soakage rate for drainage design. All sampling, recording, and reporting to comply with Specification & Related Documents for Ground Investigation in Ireland.	4	Number		
PLT	Plate Load Test	Plate Load Test to TII specification below topsoil. They are to be performed in every even number trial pit. 450mm Dia plate.	4	Number		

Pavement Cores

Mobilisation of equipment to site			1	Sum		
PC	Pavement Cores	Pavement cores to measure depth and type ofconcrete slab buildup and subbase. • Backfill of pavement cores with concrete. • Reinstatement of area around pavement core • GPS Coordinates of PC to ITM and OD Malin	3	Number		

Geophysical Surveys

Mobilisation of equipment to site			1	Sum		
SR	Seismic Refraction Survey	To ascertain the depth to bedrock, strata present and indication on the rippability of the materials underlain the site.	360	m		
ERT	Electrical Resistivity Tomography	To ascertain the depth to bedrock and strata present underlain the site.	360	m		
EM	EM Ground Conductivity	Electromagnetic (EM) ground conductivity survey is proposed in the identified areas to ascertain the potential for karstic features in these areas.	6265	m2		

Lab Testing

WAC		Samples tested for WAC taken from trial pit locations	7	Number		
Provisional Sum - Lab Testing Allowance			1	Provisional Sum	5000	

Reporting

Factual Ground Investigation Report		Electronic Copy AGS file to be provided to include laboratory testing and geophysics.	1	Sum		
Electronic files		AGS and pdf to be provided. All chemical laboratory results are to be provided in .xls and .hwol format as well as in pdf format.	1	Sum		
Interpretative Geophysics Report		Pdf and Electronic Copy dwg file to be provided. Intrusive works to be considered in the interpretation. Dwg files to be provided to ITM and OD Malin of the interpreted surfaces and features identified	1	Sum		

Prelims

Heatlh and Safety Documents		Preparation of all H&S documents including Traffic Management Plan	1	Sum		
Allowance for Temporary Works		Allowance for any temporary works, bog mats, brashing, vegetation removal, transporting of equipment on the site etc which the Contractor requires to complete the works	1	Sum		
Prelims		Setting out/surveying/supervision/Project Management/ traffic management measures. Liaison with archaeologist, GNI, ESB etc. All exploratory locations to be surveyed to ITM and Elevations to Ordnance Datum Malin Head. PDF and DWG to be provided	1	Sum		
PSCS		Performing the role of PSCS for works on site	1	Sum		

Cost Summary

					Total=	

Works to be completed under the latest edition of Engineers Ireland's "Specification and related documents for ground investigation in Ireland." The works are remeasureable.