

Item ID	Item Description	Unit	Quantity	Rate (€)	Amount(€)
	Class A: General Items				
A110.0	Performance bond in accordance with suitability assessment questionnaire	sum			
A120.1	a) Public Liability Insurance in accordance with the suitability assessment questionnaire. The policy shall cover the role of Project Supervisor Construction Stage. (Note: Insurance to include Clare Co. Council as co-insured and shall include a non-vitiation clause).	sum			
A120.2	b) Employers Liability Insurance in accordance with Section 3.3g of the Suitability Assessment Questionnaire.	sum			
A120.3	c) Contractors All Risk (CAR) Insurance for full contract value plus 10%. (Note: Insurance to include Clare Co. Council as co-insured and shall include a non-vitiation clause).	sum			
A140.1	Provide for compliance with requirements of Safety, Health and Welfare at Work (Construction) Regulations 2013.	sum			
A140.2	Provide for Services of Project Supervisor for the Construction Stage pursuant to the Safety, Health and Welfare at Work (Construction) Regulations 2013, S.I. 291 of 2013 ("the Regulations").	sum			
A140.3	Include for obligations in relation to Temporary Works and delivery of Safety File including all Operation & Maintenance Manuals on completion of Project as specified in the Works Specification.	sum			
A140.4	Include for and specify below any other items considered necessary for the completion of the work as specified in the tender drawings and specifications.	sum			
Forward to page 2					

Roo West GWS Upgrade Works 2026

Item ID	Item Description	Unit	Quantity	Rate (€)	Amount(€)
	From page 1				
A140.5	Provision of Traffic Management Safety Plan as per preliminary health and safety plan and requirements of 'Safety Health and Welfare at Work (Construction) Regulations 2013.	sum			
A271.1	Establishment and removal of road signage, reduction of traffic lanes, road closures etc., and all traffic management requirements for the completion of all of the works as per Specification including all Contractors Traffic Management Plan requirements.	sum			
A271.2	Maintenance of road diversions etc	sum			
A272.2	Establishment and removal of warning signs, trench fencing and lights etc. as per Specification.	sum			
A280.1	Pressure testing of watermain upon completion of the works as per specification	sum			
A280.2	Sterilisation and chlorination of the watermain pipe upon completion of the works as per specification	sum			
A280.3	Establishment of bench marks and setting out	sum			
A280.4	Protection of streams and watercourses from pollution during the course of construction of the works	sum			
A280.5	Provision of as-constructed survey and as-constructed set of drawings on completion to Ordnance Survey datum IG (Irish Grid)	sum			
A322.1	Provision of water supply for pressure testing and chlorination of the watermain pipe upon completion	sum			
A322.2	Provision of temporary water supply to existing water consumers on the existing water supply scheme during the construction phase. All temporary watermains and fittings to be removed on completion.	sum			
Forward to page 3					

Item ID	Item Description	Unit	Quantity	Rate (€)	Amount(€)
A328.0	From page 2 Carry out and provide photographic survey and video survey of existing road for the entire scheme prior to commencement of works. Include for issue of copy of all photographic and video information to the Engineer. Road Opening Licence Fee (Note: The Road Opening Licence fee is to be paid by the contractor as agreed with Clare Co. Council in advance of the works. The fee shall then be reimbursed directly to the contractor by the client. This item is only for administration costs associated with the contractor having to make the application to the local authority to carry out the works)	sum			
A352.0	Carry out application to Clare Co. Council for road opening licence to carry out the works. This item is for contractors administration costs for submitting the application to the local authority and is not the actual road opening licence fee. The road opening licence fee shall be paid directly by the contractor and the value of the licence shall be reimbursed directly to the contractor by the client. The licence shall be granted under the name of the contractor and they shall be the responsible party to ensure that all conditions on fhthe licence are adhered to.	sum			
A371.0	Site supervision as per general conditions of contract	sum			
Total Class A - forward to general summary					

Item ID	Item Description	Unit	Quantity	Rate (€)	Amount(€)
	Class B: Ground Investigation				
B111.0	Trial holes to locate services by hand, max length 2.0m, width 1.0m and depth not exceeding 1.0m	nr	12		
B121.0	In rock - trial holes to locate services by hand, max length 2.0m, width 1.0m and depth not exceeding 1.0m	nr	6		
Total Class B - forward to general summary					

Item ID	Item Description	Unit	Quantity	Rate (€)	Amount(€)
	Class I: Pipeworks - Pipes HDPE (PE100) SDR-17 polyethylene water supply pipe in trench. The watermain is to be constructed in the road/road edge or margin where shown as detailed Drawings. Include for disposal of surplus excavated material to a licensed waste disposal site using licensed transportation vehicles with a current certificate of roadworthiness.				
I712.1	Section A-B on drawings. In road and road margin, 100mm diameter, depth not exceeding 1.50m. Include for tying-in of new 100mm diameter pipe with existing 100mm diameter pvc watermain at point A. Also include for keeping all existing water connections from existing 100mm diameter watermain live for the duration of the works.	m	560		
	Heavy gauge polyethylene property connections in trench MDPE (PE80) to ISEN12201, including connection to boundary box and connection to new watermain complete. Include for disposal of surplus excavated material to a licensed waste disposal site using licensed transportation vehicles with a current certificate of roadworthiness.				
I712.3	In road crossings and road verge, 25mm nominal bore (outside diameter), depth not exceeding 1.50m. Include for excavation and disposal of existing road crossing property connections.	m	42		
I712.4	Electrofusion tapping tee (25mm outlet) for PE watermain with electrofusion transition coupler connector tapping on to new 200mm dia HDPE SDR-17 watermain (Section A-B) from existing domestic and non-domestic water connections.	nr	15		
Total Class I - forward to general summary					

Item ID	Item Description	Unit	Quantity	Rate (€)	Amount(€)
	Class J: Pipework - Fittings and Valves				
	Fittings on nominal bore 200mm dia HDPE (PE100) SDR-17 watermain pipe				
J751.1	100mm dia pvc to HDPE flange adaptor connection for tie-in of new watermain pipe with existing pipe	nr	2		
J721.1	100/75mm dia invert tee-piece for off-line wash out hydrant	nr	1		
J811.1	Sluice Valve on 100mm dia HDPE watermains, including all fittings for a complete installation as indicated on attached drawings.	nr	2		
J811.2	Sluice Valve on 100mm dia existing pvc watermains, including all fittings for a complete installation as indicated on attached drawings.	nr	2		
J861.1	Air Valve on 100mm dia HDPE watermains, including all fittings for a complete installation as indicated on attached drawings.	nr	1		
J891.1	Fire Hydrant on 100mm dia HDPE watermains, including all fittings for a complete installation as indicated on attached drawings.	nr	2		
J891.3	Scour/Sluice Valve on 75mm dia HDPE off-line watermains, including all fittings for a complete installation as indicated on attached drawings.	nr	1		
Forward to page 7					

Item ID	Item Description	Unit	Quantity	Rate (€)	Amount(€)
	From page 6				
J891.5	Wash Out Hydrant on 100mm dia HDPE watermains, including all fittings for a complete installation as indicated on attached drawings.	nr	1		
J891.6	Mechanical bulk water flow-meter 75mm diameter (elster H4000 or similar approved) on 100mm dia HDPE watermains, including for all fittings, pressure tappings, cables and kiosk for remote reading for a complete installation as indicated on attached drawings. Specific model to be agreed in advance with client.	nr	1		
Total Class J - forward to general summary					

Item ID	Item Description	Unit	Quantity	Rate (€)	Amount(€)
	Class K: Pipework - Manholes and Pipework Ancillaries				
K251.1	Sluice valve chamber as per attached drawings to include all precast units, engineering brick, cover and frame.	nr	4		
K251.2	Fire water hydrant chamber as per attached drawings to include all precast units, engineering brick, cover and frame.	nr	2		
K251.3	Air valve chamber as per attached drawings to include all precast units, engineering brick, cover and frame.	nr	1		
K251.4	Scour valve chamber as per attached drawings to include all precast units, engineering brick, cover and frame	nr	1		
K251.5	Wash out hydrant chamber as per attached drawings to include all precast units, engineering brick, cover and frame.	nr	1		
K251.6	Mechanical bulk meter chamber as per attached drawings to include all precast units, engineering brick, cover and frame.	nr	1		
K271.1	Supply and installation of approved Boundary Box complete as detailed on attached drawings and Specification. Boundary Box to have non return valve and to have a watermeter as per specification. Meter type to be Diehl DN15 Altair Concentric meter. Include for exposing of existing property connections and connection of same with new watermeter. Existing water connections to be reduced to have minimum cover of 600mm if necessary. Contractor to include for all costs associated with reinstatement of existing surfaces or landscaping to original condition.	nr	13		
K672.1	Crossing under existing 450mm diameter stormwater culvert concrete pipe	nr	1		
K671.1	Crossing under existing 225-300mm diameter stormwater culvert concrete pipes	nr	3		
Forward to page 9					

Item ID	Item Description	Unit	Quantity	Rate (€)	Amount(€)
K681.1	From page 8 Crossing over / under eircome service ducts PERMANENT REINSTATEMENT - Watermain laid along road edge or in roadside verge within 1.0m of existing road edge. Include for placing and maintaining appropriate signage to highlight road restoration works. Signage details to be agreed with Local Roads Engineer.	nr	3		
K731.3	Section A-B on attached drawings (pipe in existing road / road verge) Pipe bore not exceeding 300mm - (100mm diameter watermain) and minimum trench width 500mm - permanent road reinstatement as per SD4 Dept of Transport guidelines for managing opening in public road - wearing course of 40mm layer of AC10 or close surf 70/100 rec to clause 912 of NRA specification for road works and base course of 60mm layer of AC20 dense bin 70/100 rec to clause 906 of NRA specification for road works.	m	560		
Forward to page 10					

Item ID	Item Description	Unit	Quantity	Rate (€)	Amount(€)
K731.5	From page 9				
	Extra over for permanent reinstatement of driveways adjoining existing road verge where pipe trench has been excavated. Driveways to be reinstated with mininum 60mm layer DBM.	nr	8		
K821.1	Concrete marker posts as detailed on attached drawings including post, concrete base, backfill and plate.				
	Sluice valve	nr	4		
	Fire water hydrant	nr	2		
	Air Valve	nr	1		
	Scour Valve	nr	1		
	Washout Hydrant	nr	1		
	Bulk Meter	nr	1		
	Water meter	nr	13		
Total Class K - forward to general summary					

Item ID	Item Description	Unit	Quantity	Rate (€)	Amount(€)
	Class L: Pipework - Supports and protection, ancillaries to laying and excavation Excavation of rock Note: The quantity of rock is based on an average estimate over the entire length of watermain. Refer to trial hole data in the documents. Tenderers should satisfy themselves that the quantities indicated reflect the anticipated quantities which will be encountered on site. No additional monies will be paid for undermeasurement of rock				
L111.1	In pipe trenches - Section A-B 0.5m trench width	m ³	50		
	Excavation of natural material below final surface and backfilling with blinding concrete Grade C15				
L117.1	In pipe trenches	m ³	20		
	Bed haunch and surround in 10mm single sized pea gravel to Clause 503 lightly compacted and laid uniformly along trench bed as per trench detail on attached drawings and specifications				
L331.1	Pipe bore 100mm HDPE (PE100) (Section C-D). Min trench width 500mm	m	560		
	Backfilling in imported granular material to Clause 804 of the NRA Specification for Roadwork in pipe trenches under roads and road margins, including placing and compaction as detailed on attached drawings and specifications.				
L531.1	Pipe bore 100mm dia HDPE (PE100) (Section A-B) 0.90m depth Cl.804. Min trench width 600mm.	m	560		
	Backfilling in imported concrete material in pipe trenches under roads and road margins, including placing and compaction as detailed on attached drawings and specifications.				
L541.1	Pipe bore 100mm dia HDPE (PE100) (Section A-B) 0.08m depth under road surface concrete lean mix layer, cement bound granular mixture B (DBGM B) to SRW Series 800. Min trench width 600mm.	m	560		
Forward to page 12					

Item ID	Item Description	Unit	Quantity	Rate (€)	Amount(€)
	From page 11				
	Thrust Blocks				
	Concrete Grade C20 in thrust blocks including excavation and formwork as per drawings.				
L741.1	At end of watermain lines and associated bends, exceeding 0.5 and not exceeding 1.0 cubic meters	nr	3		
	Watermain warning tape with tracer wire at 350mm from surface as detailed on Drawings.				
L901.1	Pipe bore not exceeding 100mm diameter	m	560		
L901.2	Include for and specify below any other items considered necessary for the completion of the work specified on the drawings and in the tender documents.	item			
Total Class L - forward to general summary					

Item ID	Item Description				
	General Summary			Page	Total
	Class A			3	
	Class B			4	
	Class I			5	
	Class J			7	
	Class K			10	
	Class L			12	
	SUBTOTAL				
	ADJUSTMENT ITEM				
	OMMISSION				
	OR				
	ADDITION				
	TOTAL EXCLUDING VALUE ADDED TAX				
	VALUE ADDED TAX AT 13.5%				
	TOTAL CONTRACT SUM (INCLUDING VALUE ADDED TAX) TO BE CARRIED FORWARD TO FORM OF TENDER				
	Contractors Name:				
	Contractors Address:				
	Date:				