



Volume C Pricing Document

Project:
Killocrim NS Emergency Drainage Works, Listowel

CuddyQS Project Number:
1273-02

Client:
Board of Management of Killocrim NS

Date:
16th October 2026

 **CuddyQS**
Chartered Quantity Surveyors
www.cuddyqs.ie



BOQ

	Description	Qty	Unit	Rate	€	c
	<u>(--) PRELIMINARIES</u>					
	<u>1.1 PRELIMINARY PARTICULARS</u>					
	1.1.1 PROJECT, PARTIES, CONSULTANTS AND DESCRIPTION OF WORKS					
	<u>NAME OF THE PROJECT</u>					
A	Emergency drainage works at Killocrim National School, Gortnamisha, Listowel, Co. Kerry					
	<u>LOCATION OF THE PROJECT</u>					
B	Killocrim National School, Gortnamisha, Listowel, Co. Kerry					
	<u>GENERAL DESCRIPTION OF THE WORKS</u>					
C	The project involves the diversion of existing foul drains 1km away to the nearest Irish Water Connection point by means of a pumping station and rising main, diversion of the storm drains to a new attenuation installation, upgrade of in situ electrical installation to accommodate pumping station and all other ancillary works.					
	<u>PARTIES & CONSULTANTS</u>					
	Employer:					
D	The Board of Management of Killocrim National School					
	Employers Representative (ER):					
E	DRA Consulting Engineers					
	Civil Engineer					
F	DRA Consulting Engineers					
	Quantity Surveyor:					
G	CuddyQS, 20/21 Grove Island, Limerick, Tel:061 - 574177					
	M&E Engineer:					
H	Geaney Engineering Consultants					
	PSDP:					
I	DRA Consulting Engineers					
	Project Supervisor for Construction Stage (PSCS):					
J	Successful Contractor					
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	1.1.2 DESCRIPTION OF THE SITE, SITE CONDITIONS AND SPECIFIC SITE RESTRICTIONS					
	<u>BOUNDARIES</u>					
A	The site is situated at Killoocrim National School, Gortnamminsha, Listowel, Co. Kerry		Note			
B	The Contractor should refer to Engineer's drawings CE-1000, 1100 & 1101 to establish the precise location of the works along with the specific access requirements. The contractor should allow in their tender for full compliance with the Designer & Employers requirements.		Note			
	<u>ACCESS</u>					
C	Access to the site is via public roadways. Refer to Engineer's drawings CE-1000, 1100 & 1101 for full details of routes and the restrictions that the Contractor must comply with. The Contractor should ensure that these roadways are kept clean and free at all times	1	Item			
D	Access to the site and extent of the Site Area for the works are defined as per site layout plan and within the Preliminary H&S Plan included in the Tender documentation. The Contractor shall supply, erect, move and maintain as required all necessary temporary fences & hoardings / screening (dust and noise proof) including hoarding tunnels to ensure the safety of the public, occupants of adjoining offices, staff and visitors to the site.	1	Item			
E	The Contractor shall ensure that no damage is caused to any existing building, structures, or services due to the delivery of materials, the execution of the works or the removal of rubbish. The contractor shall be entirely responsible for any damage due to his failure to comply with this condition	1	Item			
F	The Contractor shall allow here for making good of any damage caused in relation to the use of the said access. This includes any areas the contractor feels they need to widen in order to gain access to the site. Prior approval and permission must be sought in advance of any temporary works from the Employers Representative	1	Item			
	<u>SITE CONDITIONS AND SPECIFIC SITE RESTRICTIONS</u>					
G	Tendering Contractors must visit the site during working hours to ascertain for themselves the conditions under which the works will be carried out; the location of existing services, the extent of demolition/alteration works, the proximity of neighbouring properties and existing boundary walls. No claim arising as a result of neglecting to carry out such an inspection will be entertained. Tenderers should contact the Employer's Representative & school to arrange a site visit. Contact to be via email to RPower@draconsulting.ie & principal.killoocrim@gmail.com	1	Item			
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	Description	Qty	Unit	Rate	€	c
A	The Contractor must visit the site to ascertain the facilities and access thereto, the contractor to include for the supply of labour and materials the district will afford, and the general conveniences of working. He shall be taken to have made himself acquainted with the nature of the soil, the nature, character, dimensions, levels and other features of the site/building, all adjoining buildings, approaches, provision of temporary accommodation, storage, security requirements, restrictions and all other things insofar as they may have any connection with or affect the Works. He must take all the above matters into account when tendering and no charge for any extra labour or materials will be allowed in consequence of his failure to do this.	1	Item			
B	The Contractor's proposed methods for delivery and movement of materials, together with the removal of debris and waste from the Works, shall be agreed with the Design Team, prior to commencement of works on site.	1	Item			
C	The contractor should note that the works are to be carried out in a functioning school and public road. It is extremely important that access to and egress from the building / car park is maintained at all times.	1	Item			
	<u>WORKS IN A LIVE ENVIRONMENT</u>					
D	The Contract is to be carried out in a live school environment having numerous pedestrian and vehicular movements. The existing campus will be operational for the duration of the works. Consideration must be given to traffic movements, noise and dust during working hours. The Contractor is to carry out the Works in such a manner as to cause the least possible inconvenience or nuisance to adjoining occupiers or to the Public and take all reasonable precautions to minimise such inconvenience or nuisance and include for all costs associated with the foregoing.	1	Item			
	<u>CONTRACTORS COMPOUND</u>					
E	The Contractor should note that a compound cannot be accommodated within the school grounds and that the contractor will have to make alternative arrangements.	1	Item			
	<u>WORK PERMITS</u>					
F	The appointed Project Supervisor Construction Stage (PSCS) must ensure that work authorisation forms are obtained for the work. The B&E Permit to work will be issued on receipt and approval of the Construction Stage Health and Safety Plan and the Method Statement (s) for the works	1	Item			
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Description	Qty	Unit	Rate	€	c
<u>EXISTING SERVICES</u>					
The Contractor shall fully satisfy himself as to the exact location of all existing services. The Contractor shall include in his tender for all costs associated with same and shall not be later reimbursed for his failure to identify these services.	1	Item			
<u>CLIENT CONSIDERATIONS AND MANAGEMENT REQUIREMENTS</u>					
The Client places the utmost importance upon safety and health. The Contractor is required to ensure that the construction site is a safe place of work and that the surrounding buildings and public areas remains a safe place of work for students, staff and the general public for the duration of the contract and thereafter. Liaison between the PSCS, the PSDP and the Principal will be vitally important throughout the project to ensure that the health and safety of both working environments continues to be properly managed. Emergency evacuation of the Buildings should not be affected by the works. The Contractor is to confine all works to the area directly adjacent to the works.	1	Item			
A management plan for deliveries and removal of waste from the site must be made in consultation with the design team, to avoid peak operational times. Arrangements for security are to be agreed with the Principal.	1	Item			
<u>CLIENT EMERGENCY PROCEDURES</u>					
The appointed PSCS / Main Contractor must ensure that emergency exit routes from all buildings are maintained for the duration of the works. The appointed PSCS / Main Contractor must also ensure that procedures are put in place to ensure that all fire tender access routes can be used in the event of a fire alarm activation. For example, in the event of necessity of fire tender access to the campus, the PSCS / Main Contractor may be required to facilitate access through the site. The PSCS is to develop site emergency procedures and incorporate into the Construction Stage Safety & Health Plan. Contractor is to allow for signage, appointment of competent people to manage / coordinate all possible emergency situations. Note: in the event of an alarm activation in the building all works must cease until the activation has been investigated.	1	Item			
<u>CLIENT SITE RULES AND OTHER RESTRICTIONS</u>					
It is proposed to have a Main Contractor / PSCS kick off meeting with the Client, Design Team and PSDP Representative. The programme will be examined and site-specific rules and restrictions, as highlighted in this plan and in the tender by the Employer are to be incorporated	1	Item			
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	1.1.3 DRAWINGS AND OTHER DOCUMENTS					
	<u>CONTRACT DRAWINGS AND SPECIFICATION</u>					
A	The Drawings and Specifications used in the preparation of the tender will form part of the Contract and a copy of each is contained within Volume A of the Works Requirements		Note			
	<u>2.0 CONTRACT</u>					
	2.1 CONDITIONS OF CONTRACT AND AGREEMENT					
	<u>FORM OF CONTRACT: 'Short Public Works Form Contract'; PW-CF6 version 1.15 as issued on 25th November 2025</u>					
	Conditions of Contract					
B	(1) The Contract	1	Item			
C	(2) The Site, starting and completing the works	1	Item			
D	(3) The Works	1	Item			
E	(4) The Price & Payment	1	Item			
F	(5) Representation and communications	1	Item			
G	(6) Contractor's Personnel	1	Item			
H	(7) Pay and Conditions of Employment	1	Item			
I	(8) Loss of and Damage to the works	1	Item			
J	(9) Indemnity for Claims and damage	1	Item			
K	(10) Insurance	1	Item			
L	(11) Property	1	Item			
M	(12) Termination	1	Item			
N	(13) Ethics in Public Office	1	Item			
O	(14) Project Supervisor for Construction Stage	1	Item			
P	(15) Law, Jurisdiction and disputes	1	Item			
Q	(16) Covid 19 Mandatory Closure	1	Item			
R	(17) Limit on Liability	1	Item			
S	(18) Price Variation	1	Item			
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	Description	Qty	Unit	Rate	€	c
	<u>Clause 4.1</u>					
	Interim Payment:					
A	Monthly, 90% of the value of Works completed and materials delivered to the Site with title vested in the Employer to the Employer's satisfaction					
B	Percentage of the Price to be paid after the Employer certifies the Works were substantially complete: 95%					
	<u>Clause 4.2, 4.3</u>					
	Time for Payment:					
C	15 working days after Employer receives invoice for certified sum					
	<u>Clause 10.3</u>					
	Minimum indemnity limit for public liability insurance:					
D	€6,500,000 for any one event. (Limit may be on an annual aggregate basis for products liability, collapse, vibration, subsidence, removal and weakening of supports and sudden and accidental pollution.)					
	Minimum indemnity limit for employer's liability insurance:					
E	€13,000,000 for any one event.					
	<u>Clause 10.4</u>					
	Maximum levels of excess for:					
F	insurance of the Works and goods and materials for the Works: €5,000.00					
G	public liability (property damage): €6,500.00 for property damage only, no excess for death, illness or injury					
H	public liability (death, illness or injury: no excess					
I	employer's liability: €6,500.00					
	<u>Clause 12.3</u>					
	Percentage of the unpaid portion of the Price to be paid if the Employer terminates, clause 12.2 does not apply, and the Employer appoints another contractor within 12 months:					
J	4%					
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	Description	Qty	Unit	Rate	€	c
	<u>Clause 14</u>					
	Project Supervisor					
A	Contractor is to be appointed as Project Supervisor for the Construction Stage					
	<u>Clause 15.2, 15.3</u>					
	Body to appoint Conciliator, if not agreed:					
B	RIAI					
	Person to appoint Adjudicator, if not agreed:					
C	Chairperson of the Panel of Adjudicators					
	<u>Clause 17.1</u>					
	Subject to clause 17.2 of the Conditions, the monetary amount of the Contractor's liability to the Employer under or arising out of this Contract shall not exceed the amount stated here					
D	As per noted on Form of Tender and Schedule					
	<u>Clause 18</u>					
	Table of Material Categories to apply for Clause 18 Price Variation:					
E	Table 1A ("All Materials" category only) applies					
	2.3 MODEL FORMS AND OTHER SUPPLEMENTAL FORMS/ADDITIONAL DOCUMENTATION ASSOCIATED WITH CONDITIONS OF CONTRACT					
	<u>DRAWINGS AND OTHER DOCUMENTS</u>					
	Tender Documents					
	The Tender Documentation consists of the following					
F	Invitation to Tender	1	Item			
G	Works Requirements (Volume A)	1	Item			
H	Form of Tender & Schedule (Volume B)	1	Item			
I	Pricing Document (Volume C)	1	Item			
J	Information Pack	1	Item			
K	The Contractor is advised that the Works Requirements and Pricing Documents are all complementary to each other and should be read in conjunction with one another		Note			
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	Description	Qty	Unit	Rate	€	c
A	This project will require careful adherence to the Works Requirements and liaising with the Design Team in all respects.		Note			
	<u>MODEL FORMS</u>					
B	The following Contract Model Forms are applicable to the contract		Note			
C	MF 1.21 - Performance Bond	1	Item			
D	MF 1.22 - Appointment of Project Supervisor	1	Item			
E	MF 1.23 - RPCE Certificate	1	Item			
	2.4 CONTRACTORS LIABILITY FOR RISK OR INJURY TO PERSONS AND PROPERTY AND FOR DAMAGE TO THE WORKS					
F	The Contractor's insurance requirements are those set out in the Conditions of Contract and Tender & Schedule	1	Item			
	2.5 CONTRACTORS INSURANCE IN RESPECT OF CONTRACTORS LIABILITY					
G	The Contractor's insurance requirements are those set out in the Conditions of Contract and Tender & Schedule	1	Item			
	2.6 CONTRACTORS LIABILITY FOR RISK OR INJURY TO PERSONS AND PROPERTY AND DAMAGE TO THE WORKS CAUSED BY CONTRACTORS DESIGN DEVELOPMENT WORKS					
H	The Contractor's insurance requirements are those set out in the Conditions of Contract and Tender & Schedule	1	Item			
	2.7 CONTRACTORS PROFESSIONAL INDEMNITY INSURANCE FOR LIABILITY FOR CONTRACTOR DESIGN DEVELOPMENT WORKS					
I	The Contractor's insurance requirements are those set out in the Conditions of Contract and Tender & Schedule	1	Item			
	2.8 INSURANCE LIABILITY OF EMPLOYER					
J	The Employer's insurance liability is that set out in the Conditions of Contract and Tender & Schedule	1	Item			
	2.9 ADDITIONAL OR ALTERNATIVE REQUIREMENTS					
K	Not Applicable	1	Item			
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	2.10 STATUTORY AUTHORITIES / SERVICE UTILITIES FEES AND CHARGES					
	<u>FEES AND CHARGES</u>					
A	Include for all fees and charges (other than those covered by the items in General facilities and obligations) which the Contractor is required to pay to Local Authorities, public undertaking or other public and private utility provider.	1	Item			
	2.11 PERFORMANCE BOND					
B	A performance bond is not required	1	Item			
	2.12 PARENT COMPANY GUARANTEES					
C	Not applicable	1	Item			
	2.13 COLLATERAL WARRANTIES					
D	The Contractor and any of their Sub-Contractors with design responsibility for any constructed elements will be required to sign a Collateral Warranty under seal, which constitutes step-in rights in the event of default	1	Item			
	2.14 ANCILLARY CERTIFICATION UNDER BCAR					
E	The Contractor is to allow here for all costs associated with the BCaR Regulations 2014.	1	Item			
	<u>3.0 EMPLOYERS REQUIREMENTS; OBLIGATIONS AND RESTRICTIONS/LIMITATIONS IMPOSED ON CONTRACTOR</u>					
	3.1 SITE					
	<u>SITE GENERALLY</u>					
F	The Contractor shall maintain a clean working site at all times and shall ensure that no construction debris is left on site following commencement of the works	1	Item			
	<u>ACCESS</u>					
G	The location for accessing the site is shown on the tender drawings. The contractor should note the precise requirements shown on these drawings.	1	Item			
	<u>USE OF SITE</u>					
H	Do not use the site for any purpose other than carrying out the works.	1	Item			
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	Description	Qty	Unit	Rate	€	c
	<u>SITE SURVEY</u>					
A	The Contractor shall satisfy himself in respect of the dimensions, composition and construction of existing buildings: the Employer will make all available information known to the Contractor, however the Contractor shall make his own enquires and investigations and shall here take notice that the Employer does not in any way whatsoever warrant the accuracy or sufficiency of the information provided.	1	Item			
	3.2 WORKS TO BE CARRIED OUT OUTSIDE THE SITE					
B	Not applicable	1	Item			
	3.3 WORKING AREA					
C	The Contractors working space shall consist of the site as shown on the tenders drawings.	1	Item			
D	No allowance has been included in this Pricing Document for the restoration of any area (except work in connection with site services) outside the Contractor's working space resulting from damage thereto by the Contractor's operations, and no payment will be made for the restoration of any such damage. Tendering Contractors shall include herein for any expenses in this regard.	1	Item			
E	The sequence of works shall be agreed in co-ordination with the Design Team. The Contractor shall ensure that his / her employees, Subcontractors or Suppliers shall not trespass beyond the designated site boundaries and access routes. The Contractor shall comply with all requirements of the Local Authority and Garda concerning access. It will be the Contractor's responsibility to make good to the satisfaction of the Engineer any damage to existing roads, boundaries and entrances caused by building works.		Note			
	3.4 LIMITATION ON OPERATIONS WITH RESPECT TO ADJOINING PROPERTY / BOUNDARIES					
F	The Contractor shall note that the works are being undertake within an existing building which will be occupied for the duration of the Works. The Contractor shall include in his tender for all costs associated with the safeguarding of the existing occupants and for allowing the uninterrupted access to and from their offices for the duration of the Contract. The Contractor shall make every effort not to hinder the existing occupants and their working environments for the duration of the Works, and to include in his tender for all costs associated with same.	1	Item			
G	The Contractor shall note the importance of keeping all entrance and exit points free from obstructions during the course of the Works and include in his tender for all costs associated with same.	1	Item			
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	Description	Qty	Unit	Rate	€	c
	<u>DILAPIDATION INSPECTION AND REPORT</u>					
A	The Contractor will be required to carry out structural dilapidation assessments of adjoining areas prior to works commencing on site. These assessments can be arranged via the Employer's Representative. The reports shall include photographs of all relevant defects on the property prior to commencement of construction works. The Engineer representing the Contractor shall carry out the dilapidation surveys in the presence of the Architect / Engineer and Employer's Representative, providing photographs of all relevant defects. Copies of these reports shall be forwarded to the Employer's Representative and a copy is to be retained by the Contractor for future reference. All costs associated with the dilapidation inspections and reports (including the fees charged by the Independent Engineer acting on behalf of the property owner) shall be responsibility of the Contractor. All such costs are to be included in the Contractor's tender sum.	1	Item			
B	The Contractor will be required to review and update these dilapidation assessments each month during the Construction stage of the project and provide an updated report to the Employer's Representative	1	Item			
C	The Contractor shall be responsible for the making good of any damage to neighbouring properties/structures which is caused as a result of the construction works on site.	1	Item			
	3.5 WORKING TIME					
D	Subject to any provision to the contrary contained in the contract working hours are limited to the normal working hours of the Building Industry. Overtime shall not be worked without the prior express permission in writing from the Employer's Representative, save when the work is unavoidable or absolutely necessary for the saving of life or property or for the safety of the works in which case the Contractor shall immediately advise the Employer's Representative.	1	Item			
	3.6 NOISE, DUST CONTROL, VIBRATION AND OTHER ENVIRONMENTAL/HEALTH RELATED OBLIGATIONS					
	<u>CONTROL OF NOISE</u>					
E	Comply with Statutory Requirements relating to control of noise levels on site. Fit all compressors and percussion tools with effective silencers of a type recommended by the manufacturers of the compressors or tools. The Contractor is required to take all necessary measures to ensure that the noise and vibrations are reduced to the minimum during the period of the works. Pneumatic tools, compressors, drills, electrical appliances, pumps, generators etc., will be muffled at all times. When such work is likely to affect immediately adjoining properties, the tenants or occupiers are to be given due notice by the Contractor of the Operation.	1	Item			
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	Description	Qty	Unit	Rate	€	c
A	The Contractor shall ensure that all measures to control the noise levels produced by his operations on site required under or by virtue of any enactment or regulations, or by the working rules of any industry are strictly complied with.	1	Item			
B	Annoyance to Neighbours: The Contractor will be responsible for carrying out the works with the minimum disturbance or annoyance to adjoining owners and neighbours and for making good at his own expense any damage that may be caused to adjoining property whatsoever.	1	item			
C	Noise levels shall be kept to a minimum with special silencers, mufflers and suppressors applied to plant, tools etc. Close liaison shall be maintained between the Employer, Employer's Representative and Contractor to ensure overall noise levels are maintained to an acceptable level. Particularly noisy activities shall not be carried out between 8.00 p.m. and 8.00 a.m. on any night and before 9.00 a.m. on Saturdays and Sundays. Include for complying with all requirements on Noise Control.	1	Item			
D	Where the works are of a noisy nature the Contractor shall inform the Employer's Representative at least one week in advance of his intention to carry out these works.	1	Item			
E	The Contractor shall nominate a competent and experienced Liaison Officer to deal with matters relating to noise, dust and vibration to the planning authority and adjacent building / property owners.	1	Item			
	<u>CONTROL OF POLLUTION</u>					
F	Do not cause pollution or damage the environment in any way.	1	Item			
	<u>CONTROL OF DUST</u>					
G	Contractors works areas to be sealed off using a zipwall system. Dust mats and HEPA filtered vacuums as necessary	1	Item			
	<u>VIBRATION</u>					
H	The Contractor should monitor vibration and control at all times during the works	1	Item			
	<u>PROTECTION OF DRAINS</u>					
I	Prior to commencing the works, the Contractor shall protect all drain covers to avoid debris from the works entering the existing drainage system.	1	Item			
	3.7 MATERIALS FOUND ON THE SITE					
J	All articles of value and of antiquarian or archaeological interest which may be found in the excavation or on the property of the Employer shall be handed over to the ER or the Employer		Note			
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3.8 TEMPORARY STRUCTURES REQUIRED BY EMPLOYER						
<u>FENCES AND SCREENS</u>						
A	Provide erect and maintain all necessary temporary fences, screens, guard rails etc., for the proper execution of the Works, for the protection of the public and the occupants of adjacent properties and for meeting the requirements of any local or other Authority. Alter shift and adapt from time to time as necessary and clear away on completion. The Contractor shall visit the site and ascertain the extent of temporary fencing, screens, etc., required. No demolition or alteration work to commence until the site and boarding is fully screened around the site. The Contractor is to allow all costs associated with this requirement.	1	Item			
<u>TEMPORARY SCREENS, FENCES, HOARDINGS, GUARDRAILS AND THE LIKE</u>						
B	Allow for all necessary temporary fencing, hoardings, fans, planked footways, guard rails, gantries and the like for the protection of the site operatives, the public and the occupants of the adjoining properties and for meeting the requirements of any Local Authority, Utility Providers or Health and Safety requirements and later shift or adapt them at any time as necessary. The Contractor shall allow for hoarding the site to prevent trespass by CHILDREN or adults and he shall visit the site to ascertain the positions and extent of all such temporary hoardings.	1	Item			
<u>TEMPORARY SHEDS, SANITARY ACCOMMODATION OR THE LIKE</u>						
C	Allow for providing, maintaining, relocating during the progress of the works as necessary and removing on completion suitable offices for the site Foreman and other Management staff and Sub-Contractors, suitable mess facilities for the workmen, suitable sanitary accommodation and storage facilities for materials liable to damage from the weather. Comply with the requirements of the Factories Act. Provide an adequate secure compound in the location approved by the Employer's Representative for materials entering the site; remove all at completion of the works and make good. All in accordance with current construction standards.	1	Item			
3.9 MAINTAINING AND PROTECTING EXISTING SERVICES ON, UNDER AND OVER THE SITE						
<u>EXISTING SERVICES</u>						
D	The Contractor should note the presence of existing services within the confines of the site. The Contractor shall include in his tender for all costs associated with identifying and carefully working around all existing services and associated obstructions.	1	Item			
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A	Protect, uphold and maintain all services. Do not interfere with their operations without consent of the Service Authorities, or Private Owners or the Employer's Representative as appropriate.	1	Item			
	<u>DAMAGE TO SERVICES</u>					
B	The Contractor shall take all reasonable precautions to protect all existing services against damage. In the event of any damage the contractor shall immediately report the matter to the Employer's Representative and shall make good all damage at his own cost.	1	Item			
	<u>UNDERGROUND CABLES</u>					
C	The Contractor must ensure that adequate safety precautions are taken when working in the vicinity of underground cables. Barriers or notices as appropriate should be in place to ensure the safety or personnel in the vicinity of the cables.	1	Item			
	3.10 EXECUTION OR COMPLETION OF THE WORKS					
D	The Contractor shall programme, resource and execute the Works strictly within the following prescribed period: 18th of May 2026 to 24th of August 2026. The Contractor shall allow for full complete execution of works within this period.	1	Item			
	3.11 MAINTENANCE OF TEMPERATURE AND HUMIDITY LEVELS					
	<u>INCLEMENT WEATHER</u>					
E	Adequately protect the works and materials on site from damage by weather. Use all reasonable and approved building aids and methods to prevent or minimise delays during adverse weather conditions	1	Item			
	<u>STORM / SURFACE WATER</u>					
F	Prevent damage from storm and surface water including all necessary pumping to keep the surface of the site and the excavations free of surface water and ground water	1	Item			
	<u>MOISTURE</u>					
G	Prevent the work from becoming wet or damp where this may cause damage. Dry out the works thoroughly	1	Item			
	<u>DRYING OUT</u>					
H	Control the drying and humidity of the works and application of heat to prevent blistering and failure of adhesion, damage due to trapped moisture and excessive movement	1	Item			
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	3.12 CONSTRUCTION RELATED TEMPORARY ACCOMMODATION AND FACILITIES FOR USE OF EMPLOYER					
A	Provide and maintain a suitable temporary office for Design Team, site meetings and the like, together with all necessary heating, lighting, tables and chairs as required and alter, shift and adapt same as necessary.	1	Item			
	3.13 TEMPORARY VOICE AND DATA SERVICES FOR USE OF EMPLOYER					
B	Provide voice and data services to facilitate the communication and remote meeting requirements of the Employer and Design Team	1	Item			
	3.14 BIM REQUIREMENTS					
C	Not applicable	1	Item			
	3.15 PROVISION OF PSCS UNDER SAFETY HEALTH & WELFARE AT WORK (CONSTRUCTION) REGULATIONS (Price on General Summary)					
D	The Contractor shall provide for all costs in connection with his appointment as Project Supervisor for the Construction Stage (PSCS) herein; including co-operating with the Project Supervisor Design Process in the preparation and hand-over to the Client of the Safety File on Substantial Completion.	1	Item			
E	The Project Supervisor for the Construction Stage (PSCS) shall be the Main Contractor appointed to carry out the Works.	1	Item			
F	The Contractor shall co-operate with the PSDP in the preparation of the Safety File and shall provide all relevant documentation, including all technical manuals, marked up 'as built' drawings and materials safety sheets. The Employer will be unable to take possession of the Works ('Substantial Completion' stage) unless he has received the information and documentation required to allow the Employer comply with his duties in respect of the safe operation of the premises under relevant statutory provisions.	1	Item			
G	The Contractor shall include for a competent person to act as and carry out the duties of Project Supervisor for the duration of the Construction stage as set out in the current Safety, Health and Welfare at work (Construction) Regulations.	1	Item			
H	The Contractor shall ensure that the Project Supervisor for the Construction Stage has the insurances required of the Project Supervisor for the Construction Stage under its appointment.	1	Item			
I	The notification of commencement of construction of the project to the HSA shall be the responsibility of the Project Supervisor for the Construction Stage - the Contractor.	1	Item			
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	Description	Qty	Unit	Rate	€	c
A	The Project Supervisor (Construction Stage) is required to confirm in writing that they will be fully responsible for any temporary works design and construction and the completion of the entire safety file documentation for this project, notwithstanding any provisions relating to these issues under the current Safety, Health and Welfare Regulations. A temporary Works design certificate shall be completed for these works.	1	Item			
B	The Project Supervisor (Construction Stage) is required to liaise with the Project Supervisor (Design Stage) with regards to any temporary works design and construction.	1	Item			
C	Where a tenderer is not deemed competent by the Employer to act as Project Supervisor for the Construction Stage then the tender submitted by that party shall be passed over and deemed invalid.		Note			
D	In the event of the Employer deciding to enter into a contract for the execution of the Works, the successful firm shall enter into a contract (the 'Main Contract') using the Conditions of Contract as specified elsewhere. The firm shall also enter into a Collateral Agreement to the Main Contract for the provision of the service of Project Supervisor for the Construction Stage and the performance of the duties outlined in the above mentioned Regulations in consideration of the acceptance by the Employer of the tender, or any modification thereof.	1	Item			
	3.16 ADDITIONAL SUPERVISION AND CO-ORDINATION REQUIREMENTS					
	<u>SUPERVISION</u>					
E	The contractor shall be responsible for co-ordination, supervision and administration of the works including all specialists. The contractor shall arrange and monitor a programme with each specialist, supplier, sub-contractor, local authority and statutory undertaker and obtain and supply information as necessary for co-ordination of the work	1	Item			
F	The Contractor shall give and provide all necessary personal supervision during the execution of the work and for as long thereafter as the Employer's Representative may consider necessary	1	Item			
	<u>CONTRACTS MANAGER</u>					
G	The Contractor shall in particular appoint a Contracts Manager to the works with full authority to act on the contractors behalf in all matters affecting the contract. The Contracts Manager shall have overall responsibility for the works. Should it become necessary at any time before Substantial completion to transfer these appointments, the Contractor shall notify the Employers Representative in writing in advance, giving the name, experience and qualifications of such person the Contractor proposes in replacement and seeking the consent of the Employers Representative, which consent shall not be unreasonably withheld.	1	Item			
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	Description	Qty	Unit	Rate	€	c
	<u>SITE MANAGER</u>					
A	From the commencement of work at the site until the works have been certified as substantially complete, the Contractor shall ensure that suitable persons are employed by him at the site as respective Site Managers in each section of the works. The Site Managers shall supervise all work carried out on a section of the site by the Contractor and receive all instructions given by or on behalf of the Employers Representative to the Contractor at the site. The Site Managers shall be present at the site throughout normal working hours except when on leave, sick, or absent for reasons connection with the proper performance of this Contract. Whenever a Site Manger is absent from the site during normal working hours, a suitable person shall be appointed to act as his deputy. The Site Manger shall not be employed by the Contractor to do work other than works specifically related to the Contract. The Contractor shall notify the Employers Representative of the person appointed as Site Manger and shall not change such appointment without the prior written consent of the Employers Representative which consent shall not be unreasonably withheld. The Contractor shall ensure that there are at all times on the site sufficient suitably qualified and experienced staff to supervise all work carried out by the Contractor and to advise and assist the Employer in taking possession of the works.	1	Item			
	<u>TEMPORARY WORKS DESIGNER</u>					
B	The Contractor is responsible for the design of all Temporary Works. The Contractor shall appoint a Temporary Works Designer who is fully competent and professionally qualified to Chartered Engineer status to design the Temporary Works for the project. The Contractor shall ensure that he has Professional Indemnity Insurance to cover the Temporary Works design	1	Item			
	3.17 DOCUMENTS TO BE PROVIDED BY CONTRACTOR					
	<u>RISK ASSESSMENT AND METHOD STATEMENT (RAMS)</u>					
C	Contractor shall allow for preparing Site Specific RAMS before commencing on site.	1	Item			
	<u>PHOTOGRAPHS</u>					
D	The Contractor shall keep a digital camera on site for the duration of the works, and shall photograph the progress of the works throughout the contract as directed by the Employers Representative. The Contractor shall hold digital records of all photographs on site for inspection by the Employers Representative and the Design Team as required and shall in addition submit to the Employers Representative, on CD format, digital progress photographs per month of the works taken from locations on or about the site as directed by the Employers Representative.	1	Item			
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	Description	Qty	Unit	Rate	€	c
	<u>PROGRESS</u>					
A	BAR CHARTS: The Contractor shall prepare and have available at the first site meeting a bar chart or similar programme which clearly and explicitly sets forth the sequence of all operations (including those of sub-contractors) and the time limits within which the Contractor proposes that each operation shall be commenced and completed.	1	Item			
B	The programme shall be in a form approved by the ER and duplicated copies shall be produced for the Employer, and Quantity Surveyor.	1	Item			
C	Record progress of the copies of the programme kept on site. Review the programme at monthly intervals to take account of any circumstances which arise affecting the progress of the Works.	1	Item			
D	Hold regular site meetings as are necessary for the proper management and co-ordination of the contract or when required by the ER. Site meeting will normally be held at two week intervals.	1	Item			
	<u>METHOD STATEMENT</u>					
E	The Contractor will be asked to provide Method Statement(s) including details of management structure, anticipated labour requirements, programming of the Works, health and safety, quality control, and cost control, before commencement on site.	1	Item			
	<u>MAINTENANCE INSTRUCTIONS</u>					
F	Obtain and hand over to the ER at practical completion any maintenance instructions provided by Manufacturers or Suppliers.	1	Item			
	<u>CASHFLOW FORECASTS</u>					
G	Contractor to provide detailed cashflow forecast prior to commencement of the works and subsequent revisions as requested the Employers Representative	1	Item			
	<u>CRITICAL PATH PROGRAMMING</u>					
H	The Contractor shall submit a Detailed Programme to the ER, within 10 days of his receipt of the order to commence, setting out a building programme forecast. Each trade operation and sub-contract, including any Specialists, shall be shown on the Programme in Building / Installation sequence and the dates on which they are to start and finish are to be indicated. The Contractor shall allow for reviewing, updating and re-issuing the Detailed Programme as and when required by the ER. The actual progress made by each trade operation and sub-contract, including any Specialists, shall be shown against the planned progress. The Detailed Programme shall indicate the identified critical path including the placement of orders for materials on special or long delivery. The Contractor shall submit weekly records of the resources on site (labour, materials etc) to the ER.	1	Item			
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Description		Qty	Unit	Rate	€	c
3.18 APPROVAL PROCEDURE FOR MATERIALS / SUPPLIERS / SUBCONTRACTORS						
<u>APPROVALS</u>						
A	Where and to the extent that products, materials or work are specified to be approved or the Employers Representative instructs or required that they are to be approved, the same must be supplied and executed to comply with all other requirements in respect of the stated or implied characteristics either:	1	Item			
B	1.to the express approval of the Employers Representative or					
C	2.to match a sample expressly approved by the Employers Representative as a standard for the purpose.					
D	Inspection or any other action by the Employers Representative must not be taken as approval of materials, products or work unless the Employers Representative so confirms in writing in express terms referring to:	1	Item			
E	1.date of inspection					
F	2.part of the work inspected					
G	3.respects or characteristics which are approved					
H	4.extent and purpose of the approval					
I	5.any associated conditions					
<u>COMPLIANCE WITH STANDARDS</u>						
J	In the case of an Irish Standard the presence of an Irish Standard Mark under NSAI licence shall be evidence of compliance. Similar marks issued under licence from E.U. National Authorities shall be deemed likewise. An approved IAB mark in the case of Irish Products or equivalent E.U. National Agreement Board Certificates of EOTA in certification in the case of any product shall be evidence of compliance with the Standard so certified.	1	Item			
<u>MANUFACTURERS INSTRUCTIONS</u>						
K	The Contractor shall ensure that the manufacturers' instructions and other information are at the site whilst the related work is being executed and shall retain these documents and upon completion of the works hand these instructions over to the Architect in suitable folders together with a contents list. Should manufacturer's instructions and the specification be at variance, the Contractor shall obtain instructions from the Architect in writing and shall proceed accordingly.	1	Item			
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Description		Qty	Unit	Rate	€	c
3.19 SITE PROGRESS MEETINGS AND ANY OTHER MEETINGS NOTIFIED BY EMPLOYERS AND/OR CONTRACT ADMINISTRATOR						
A	Contractor to facilitate fortnightly progress meetings on site, with remote meeting facility for those who cannot attend in person. Contractor's programme and progress report to be distributed to the Design Team in advance of each progress meeting. Suitable temporary accommodation is to be maintained on site for the duration of the works to facilitate such meetings.	1	Item			
3.20 COST MANAGEMENT MEASURES IN ADDITION TO THOSE REQUIRED BY THE CONDITIONS OF CONTRACT						
<u>EXPENSE IN PREPARING TENDER</u>						
B	No Contractor shall be remunerated for any costs incurred in preparing his/her tender.	1	Item			
<u>PAYMENTS FOR MATERIALS ON SITE</u>						
C	The Contractor should note that payments for materials on site, may be permitted to be included in any interim payments, subject to agreement with the ER.	1	Item			
<u>WORK OUTSIDE THE CONTRACT</u>						
D	The Contractor should note that claims for additional works will not be entertained unless specifically requested in writing to the ER and QS for approval.	1	Item			
E	The costs associated with any variations, change orders or additional works must be agreed in advance with the QS, prior to executing such work. Should the Contractor decide to carry out additional works, without prior agreement of the costs with the QS, the Contractor shall not be reimbursed for the costs of such work.	1	Item			
3.21 NOXIOUS WEEDS						
F	Not applicable	1	Item			
3.22 MAINTENANCE AND PROTECTION OF EXISTING FEATURES, MANMADE OR NATURAL, ON SITE						
G	The Contractor should put in place all procedures / measures necessary to prevent damage to existing features, manmade or natural on site which are to remain in position during the execution of the Work.	1	Item			
				To Collection €		

	Description	Qty	Unit	Rate	€	c
	3.23 MAINTAIN, PROTECT AND REINSTATE EXISTING ROADS, PAVINGS, GREEN AREAS OR BUILDINGS PROVIDED FOR THE TEMPORARY USE OF CONTRACTOR WHERE SO PROVIDED					
A	Any work or repair, or any item cut into, disturbed or damaged while effecting repairs, renewals or reinstatement shall be made good in a neat and substantial manner and shall be finished to match every respect the best of the surrounding work	1	Item			
	3.24 RESTRICTIONS ON SITE COMPOUND AND ON SITE STORAGE					
B	The Contractor should note that a compound cannot be accommodated within the school grounds and that the contractor will have to make alternative arrangements.	1	Item			
	3.25 USE OF EMPLOYERS SERVICE UTILITIES					
C	The Contractor shall be permitted to connect into existing utility services subject to each utility being metered individually and the metering system proposed being approved in writing by the Employer's Representative in consultation with the Building Services Engineer. The metering system, connections, etc. proposed must also be in accordance with all current regulations, legislation and Health and Safety requirements. The amount due from the Contractor should be the number of units consumed in the billing period multiplied by the full cost per unit of the particular utility including VAT to be paid within 30 days	1	Item			
D	If the Contractor fails to honour a valid invoice the Contract terms should permit the Employer's Representative to deduct the amount so due from any monies owed or which may become due to the Main Contractor	1	Item			
	3.26 LIASING WITH EMPLOYERS PERSONNEL					
	<u>ARRANGEMENTS FOR COMMUNICATING WITH THE PSDP AND DESIGNERS</u>					
E	The design team will hold regular site meetings, which the PSCS is expected to attend, where all design and co-ordination issues will be discussed.	1	Item			
	<u>ARRANGEMENTS FOR LIAISON BETWEEN PARTIES</u>					
F	All works must be permitted; the contractor will be required to prepare method statements before the works commence. Regular liaison with the Employers Representative and Employer, will be required to ensure smooth coordination with the day to day running of the proposed works.	1	Item			
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	Description	Qty	Unit	Rate	€	c
	3.27 LIASING WITH UTILITY PROVIDERS CONTRACTED BY EMPLOYER					
A	Contractor is to facilitate all utility providers and provide for all required co-ordination and liaison with the utility providers	1	Item			
	3.28 EMPLOYER SITE SPECIFIC SECURITY REQUIREMENTS					
	<u>SECURITY ARRANGEMENTS</u>					
B	Appointed PSCS / Main Contractor will be responsible for protection all construction areas	1	Item			
	3.29 SETTING OUT THE WORKS					
C	Set out the Works accurately from information provided by the ER and inform the ER when overall setting out is complete and before commencing construction.	1	Item			
	3.30 SPECIFIC PROTECTION MEASURES FOR THE WORK NOT AT THE DISCRETION OF CONTRACTOR					
D	Not applicable	1	Item			
	3.31 ARRANGEMENTS FOR THE HANDOVER OF THE SITE ON COMPLETION OF THE WORKS					
E	Following the Contractors making good of both their own snagging list and that of the Design Team, the Contractor shall inform the ER, not less than two weeks prior to the handover date or dates, when he considers the property to be ready for immediate occupation and final inspection by the ER. Any defects found at the final inspection shall be made good prior to handover	1	Item			
F	The Contractor is to allow for cleaning all glass, floor, wall and ceiling finishes, leaving all moving parts in working order, touching up all decorated work and leaving the whole of the works internally and externally clean and ready for immediate occupation by the incoming tenant	1	Item			
	3.32 ARRANGEMENTS FOR THE COMPILATION, PROVISION AND HANDOVER OF OPERATIONS AND MAINTENANCE MANUALS					
G	Contractor is to comply with the requirements as set out in the PSDP, Architect's tender documents	1	Item			
	3.33 OTHER OBLIGATIONS AND RESTRICTIONS / LIMITATIONS					
H	Not applicable	1	Item			
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Description		Qty	Unit	Rate	€	c
4.0 CONTRACTORS GENERAL FACILITIES AND OBLIGATIONS						
4.1 SUPERVISION AND CO-ORDINATION OF THE WORKS						
<u>WORKPEOPLE</u>						
A	None but fully qualified, experienced and competent workpeople shall be employed on the Works and the Contractor shall furnish such evidence as the Engineer may require as to the qualifications and competence of any work person. The Engineer shall have the power to have dismissed from site any work person who misconducts him/herself or who is incompetent or negligent. The Contractor shall be responsible for keeping all workpeople under his control and within the confines of the site.	1	Item			
B	Operatives will be required to carry out sample work on site to indicate their expertise. Acceptable operatives should be familiar with and able to handle materials specified and have competence in the various work procedures.	1	Item			
C	The Contractor, where circumstances dictate, will be required to provide additional training to operatives where their knowledge is lacking. Include for all costs in connection with same.	1	Item			
4.2 PLANT, TOOLS AND VEHICLES						
D	Provide all plant necessary for the proper execution of the works:	1	Item			
E	1. Mechanical Plant and Vehicles 2. Non Mechanical Plant. 3. The Contractor shall take all necessary precautions to prevent any annoyance to adjoining owners and the general public by the use of mechanical plant.	1	Item			
<u>CRANEAGE</u>						
F	Allow for all craneage necessary for the proper completion of the works.	1	Item			
4.3 SCAFFOLDING AND THE LIKE						
G	Provide all necessary general and specialist temporary scaffolding for executing the works. Allow for adaptations and extensions as necessary to complete the works. Allow for all necessary protection and security for scaffolding on public roads / areas; all in accordance with Statutory Regulations and the Contractor's own Safety Statement. If the Contractor should strike any of this scaffolding before ascertaining whether it is required by a Specialist or Public Authority, he must re-erect it, if so required, at his own expense.	1	Item			
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	Description	Qty	Unit	Rate	€	c
	4.4 SITE ADMINISTRATION					
A	The Contractor shall give all necessary personal superintendence during the execution of the Works and shall employ a good competent General Foreman, approved of by the ER, who shall be constantly on the Works, with power to act in the Contractor's absence and for all purposes as his general agent.	1	Item			
	4.5 SECURITY FOR THE WORKS					
B	Safeguard the Works, materials and plant and all Sub-Contractors plant and materials against damage or theft including all necessary watching and lighting for the security of the works and the protection of the public. Provide shelter and fuel for any Watchman so required.	1	Item			
C	Access for Local Authority Officers to Site: Should a recognised and responsible officer of a Local Authority desire to see the premises, buildings or documents, the Contractor shall refer him to the Employer.	1	Item			
	4.6 CLEARLY IDENTIFIABLE SITE PERIMETERS AND SURROUNDINGS					
D	The Contractor shall be given possession of the site at the commencement of the work and he shall take entire responsibility for the building works from commencement to completion of same.	1	Item			
E	The Contractor shall confine his operations to within the site boundary as outlined on the tender drawings and shall take all precautions to prevent anyone concerned with the building operations from entering on the adjoining property.	1	Item			
F	The Contractor shall be held responsible for, and shall make good all injuries, damage and repairs occasioned or rendered necessary to same by any act whatsoever.	1	Item			
	4.7 PROTECTION OF THE PUBLIC, OTHER THIRD PARTIES AND VISITORS TO THE SITE					
G	The Contractor shall provide for the protection of the public from site operations and shall provide arrangements for the protection of third parties and visitors to the site in accordance with all statutory requirements	1	Item			
	4.8 TRANSPORT FOR WORK PEOPLE					
H	Tendering contractors shall include for the cost of transport for work people and the importation of labour where required, including transport, travelling time and fares.	1	Item			
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Description	Qty	Unit	Rate	€	c
4.9 PROTECTION OF THE WORKS FROM INCLEMENT WEATHER Contractor to include for all costs associated with providing all necessary temporary protection and weathering on the works for the duration of the contract.	1	Item			
4.10 WATER FOR THE WORKS Provide clean fresh water for use on the Works pay all charges in connection therewith, provide all temporary storage, plumbing service connections etc., and clear away and make good on completion.	1	Item			
4.11 TEMPORARY LIGHTING AND POWER FOR THE WORKS Allow for providing all artificial lighting and power for the works, paying all charges in connection therewith; providing all temporary connections, leads, fittings and the like and clearing away and making good on completion. All in accordance with current construction standards. No connection shall be permitted to school supply.	1	Item			
4.12 TEMPORARY ROADS, HARDSTANDINGS, CROSSINGS AND SIMILAR ITEMS Provide temporary roads and hardstandings required for the works and remove same following completion. Make good any damage caused	1	Item			
4.13 TEMPORARY ACCOMODATION FOR USE OF CONTRACTOR Allow for providing, maintaining, relocating during the progress of the works as necessary and removing on completion suitable offices for the site Foreman and other Management staff and Sub-Contractors, suitable mess facilities for the workmen, suitable sanitary accommodation and storage facilities for materials liable to damage from the weather. Comply with the requirements of the Factories Act. Provide an adequate secure compound in the location approved by the Employer's Representative for materials entering the site; remove all at completion of the works and make good. All in accordance with current construction standards.	1	Item			
4.14 TEMPORARY STORAGE AREAS The storage on site and use of all solvents, adhesives, cutting tools, welding equipment, drilling equipment and materials shall be stored, issued to employees and returned to storage in an approved manner.	1	Item			
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	Description	Qty	Unit	Rate	€	c
A	Site Huts & Storage: The contractor will be required to provide locations at his own expense to position temporary accommodation, toilets, welfare facilities, storage facilities, meeting facilities etc as required within the assigned Contractor's compound. The Contractor to include all connections etc to facilitate same and make good all on completion of the works. 4.15 TEMPORARY VOICE AND DATE COMMUNICATIONS FOR USE OF CONTRACTOR	1	Item			
B	Provide for the installation of temporary telephone services to the site for the Contractor's own use; pay all installation charges and for all calls made 4.16 TRAFFIC REGULATIONS	1	Item			
C	The Contractor shall be fully responsible for all Traffic Management during the works and shall forward a Traffic Management Plan for approval prior to commencement	1	Item			
D	The Contractor shall at all times during the execution, completion and maintenance of the Works, keep open and free from obstruction, all existing footpaths and roadways, adjacent to or near the site. The Contractor shall also arrange to carry out the work in a manner that will cause the least possible interference with the flow of traffic on all roadways.	1	Item			
E	The Contractor is to allow for all liaison, fees and costs associated with temporary road closures, barriers, signage, lighting etc. as necessary to works safely on public roads and footpaths. 4.17 WELFARE FACILITIES FOR WORKPEOPLE	1	Item			
F	Provide, erect, maintain, adapt, and move as and when required sheds, offices, meeting rooms, messrooms, sanitary accommodation and other buildings for the Contractor's own use and for the use of Sub-Contractors. Covered food waste areas must also be provided 4.18 SAFETY, HEALTH AND WELFARE AT WORKS PROVISIONS	1	Item			
G	The Contractor and all his Sub-Contractors shall produce site specific Safety Statement, prior to occupying the site and commencing works. (Four copies of same to be submitted to the Safety Supervisor (Construction) and the Employers Representative.	1	Item			
H	The site specific Safety Statements referred to above shall pay particular attention to the hazards, risks and risk minimization measures and controls pertaining to:-	1	Item			
I	(i) All phases of site occupation in particular the initial site occupation phase and the Building/Site hand-over phase.	1	Item			
J	(ii) Any Demolition Works.	1	Item			
				To Collection €		

	Description	Qty	Unit	Rate	€	c
A	(iii) The erection of site hoarding.	1	Item			
B	(iv) Site Traffic, vehicle queueing and construction personnel parking.	1	Item			
C	(v) Site excavations.	1	Item			
D	(vi) Existing services (power, water, gas, sewage, telephone etc.,) which run adjacent to or through the site.	1	Item			
E	(vii) The physical geography of the site, access arrangements, adjoining buildings, pedestrian, thoroughfares, public roads.	1	Item			
F	(viii) The potential impact of all works on staff, and visitors of the other members of the public and adjacent Buildings.	1	Item			
G	The Contractor and Sub-Contractors shall provide documentary evidence, prior to the commencement of work, that their site managers, engineers, foreman and chargehands have completed a construction safety management course with a recognised national agency. (Details of the Agencies competency, together with the course syllabus, duration and relevance to the Contract in question to be also provided).	1	Item			
H	The Contractor and Sub-Contractors shall submit copies of reports on all accidents and dangerous occurrences to the Architects.	1	Item			
I	The Contractor shall be responsible for securing and maintaining safety at all temporary and permanent access roads and perimeter exits, to and from the site, which may be made available to him/her for the purpose of accessing the site. This to include:-	1	Item			
J	(i) The provision of barriers, with chain link skirting under at perimeter exits to site property - for the purpose of preventing unauthorised entry.	1	Item			
K	(ii) The provision of hazard warning signage to the boundaries of the construction site and its access roads and road exit points.	1	Item			
L	(iii) The maintenance of safe pedestrian and vehicular access, as required, across all temporary access roads assigned to the Contractor.	1	Item			
M	(iv) The provision of adequate illumination and traffic control arrangements.	1	Item			
N	All works undertaken outside construction site boundaries, is to be notified to the ER in reasonable time to enable him to issue instructions accordingly.	1	Item			
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	Description	Qty	Unit	Rate	€	c
A	The Contractor shall ensure that any access roads and thoroughfares used in connection with any phase of the works shall be kept free of debris, mud and stones on a daily cleaning programme. Any damage incurred to access roads, grassed areas and thoroughfares shall be repaired at the end of each working day.	1	Item			
B	Any chemicals, oils or fuels stored or dispensed on site in conjunction with the works shall be undertaken within/or upon a bunded platform or compound, which is designed so as to prevent leakage to the ground or ground water of any potential contaminant.	1	Item			
C	Any excavations external to the construction site shall be protected by secure physical barriers incorporating reflectorized panels. No excavation shall be left unattended unless covered and illuminated.	1	Item			
	4.19 DISBURSEMENTS ARISING FROM THE EMPLOYMENT OF WORKPEOPLE					
D	Tendering Contractors shall include for:- 1. Holidays. 2. Pay Related Social Insurance. 3. Wet Time. 4. Employer's Liability Insurance. 5. Public Liability Insurance. 6. Payment and Clerical Work (including bereavement leave and ""check off"") 7. Pension Scheme. 8. Guaranteed Week. 9. Redundancy Scheme. 10. Sick Pay Scheme. 11. Anco/Levy Grant. 12. Travelling Allowance/Country Money. 13. Meal Allowance. 14. Tool Allowance. 15. Higher rates of wages, subsistence, lodging. 16. Operation of incentive scheme and cost of overtime working. 17. All other disbursements arising from the employment of labour.	1	Item			
	4.20 MAINTENANCE OF PUBLIC AND PRIVATE ROADS					
E	Maintain public and private roads, footpaths, kerbs, etc., and keep the approaches to the site clear of mud. The Contractor is to make good any damage caused by his own or any Sub-Contractors or Suppliers transport as his own expense. The Contractor must ensure that there is not interference with the free flow of traffic.	1	Item			
F	The Contractor should ensure that all roads are cleaned on a daily basis	1	Item			
G	The Contractor shall include provision of wheel wash and keep public roads and footpaths clean and free of obstruction at all times and make good any damage caused by construction work and traffic at his own expense. All warning signs including traffic control lights, flag men as necessary for the protection of the public shall be provided.	1	Item			
	4.21 REMOVING RUBBISH, PROTECTIVE CASINGS AND COVERINGS					
H	Rubbish containers shall be provided on site, all rubbish shall be stored in same and these containers shall be removed when they are full and replaced, the accumulation of rubbish on site will not be permitted.	1	Item			
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	Description	Qty	Unit	Rate	€	c
	4.22 CLEANING THE WORKS ON COMPLETION					
A	Contractor is to include for complete cleaning of all existing internal and external areas where work has been carried out or areas that have been affected by the works being carried.	1	Item			
	4.23 COMPLIANCE WITH WASTE MANAGEMENT STATUTORY REQUIREMENTS					
B	Demolition waste must be segregated into the different waste streams so that it can be reused, recycled or disposed of in an appropriate way. Where demolition waste cannot be reused or recycled, the waste must be transported to the authorised waste facilities using the services of an authorised waste collector. The Contractor shall prepare a Construction & Demolition Waste Management Plan for the site. Full records must be maintained on site or in the Client's offices to prove that waste has been managed properly to show all movement of waste removed from the site during the construction stage of the project.	1	Item			
	4.24 DRYING THE WORKS					
C	Provide all necessary plant, fuel and labour to carefully and progressively dry out the works and maintain the specific temperature and humidity levels required for joinery, ceiling tiles and the like	1	Item			
	4.25 TEMPORARY WORKS					
	<u>TEMPORARY WORKS ENGINEER (T.W.D.C.)</u>					
D	All temporary works are the responsibility of the Contractor who is to appoint a suitably competent Temporary Works Engineer. Detailed drawings and designs along with method statements and risk assessments are to be provided to the Engineer for review prior to incorporation into the works.	1	Item			
E	The term "temporary works" shall mean all temporary works of every kind required in or about the construction, completion, and maintenance of the works; it shall include temporary works to support and ensure the stability of the partially completed works and of adjoining structures and lands, as well as such matters as trench shoring, scaffolding, propping, working platforms, gangways, access stairs and landings.		Note			
F	The Contractor shall appoint an approved, competent Temporary Works Designer who shall take overall design responsibility for the stability of the partially completed permanent works and of adjoining structures and lands during the envisaged construction process and, further the Contractor shall employ a suitably qualified site engineer; both shall liaise with each other and with the Project Supervisor Design Process and Project Supervisor Construction Stage, all in accordance with the HSA Guidelines to Safety, Health and Welfare at Work (Construction) Regulations 2006.	1	Item			
Killoccrim NS Emergency Drainage Works VOLUME C PRICING DOCUMENT October 2026					To Collection €	

	Description	Qty	Unit	Rate	€	c
A	The Contractor shall submit with his tender a method statement detailing his proposals for the temporary works. The Contractor is required to submit full design calculations with his tender.	1	Item			
B	The Contractor is to assume full liability for the design and execution of all temporary works in connection with this project.	1	Item			
	4.26 STATUTORY ENVIRONMENTAL CONTROLS					
	<u>NOISE LEVELS / CONTROLS</u>					
C	The Contractor shall include for compliance with BS 5228- Noise and Vibration Control on Construction Sites, and for compliance with all current Health and Safety Regulations. Fit all compressors, percussion tools and vehicles with effective silencers of a type recommended by manufacturers of the compressors, tools or vehicles. The Contractor will be required to liase closely with the Architect so as to minimise the nuisance caused by noise and no extra cost will be recoverable for compliance therewith.	1	Item			
	4.27 PROTECTION OF THE WORKS					
D	Be responsible for and make good any damage whether direct or consequential which may result from the want or insufficiency of protection to the Contractor's own work and the work of his Sub-Contractors					
	<u>ANY OTHER ITEMS</u>					
E	The Contractor shall satisfy himself with the above items. The Contractor shall identify hereunder any additional works deemed necessary to complete this element of the works. The cost of same shall be shown opposite. No claims for any additional works or quantities not measured above or identified below shall be entertained	1	Item			

				To Collection €		

Description	Qty	Unit	Rate	€	c
COLLECTION					
Page No. BQ/1					
Page No. BQ/2					
Page No. BQ/3					
Page No. BQ/4					
Page No. BQ/5					
Page No. BQ/6					
Page No. BQ/7					
Page No. BQ/8					
Page No. BQ/9					
Page No. BQ/10					
Page No. BQ/11					
Page No. BQ/12					
Page No. BQ/13					
Page No. BQ/14					
Page No. BQ/15					
Page No. BQ/16					
Page No. BQ/17					
Page No. BQ/18					
Page No. BQ/19					
Page No. BQ/20					
Page No. BQ/21					
Page No. BQ/22					
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Killocrim NS Emergency Drainage Works					
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	BQ/32				

Killoccrim NS Emergency Drainage Works
VOLUME C PRICING DOCUMENT
October 2026

Description		Qty	Unit	Rate	€	c
<u>(69) BUILDING SERVICES - (MAINLY ELECTRICAL)</u>						
<u>INFORMATION</u>						
A	The Architects & Engineers Drawings / Specifications are all complementary to each other and should be read in conjunction with one another.		Note			
B	All works to be carried out in accordance with current building regulations including subsequent amendments and including for all other I.S. B.S. & S.R standards as set out therein		Note			
C	Contractor must verify all dimensions on site before setting out, commencing work or producing any shop drawings.		Note			
D	All works to comply with Health & Safety Act		Note			
E	Any discrepancies in the drawings to be brought to the attention of the ER prior to commencing work		Note			
F	The Contractor is deemed to have carefully studied the Drawings / Specifications, and included in his rates hereunder for the correct and complete execution of this element of the works.		Note			
G	Allow for bringing and removal on completion all plant required for this element of work	1	Item			
H	Trade names and product references are included purely to define the aesthetic and technical performance criteria required by the specifier. It is not the intention to favour one product over another or to exclude other products which meet the performance criteria. In proposing an equivalent product/material/system the contractor will need to provide evidence of compliance with performance criteria and supply all necessary design warranties and ancillary certification required by the Assigned Certifier to comply with the Building Control (Amendment) Regulations		Note			
I	All firestopping to be carried out by an approved fire stopping Contractor and in accordance with manufacturers details		Note			
J	The Contractor's appointment of a Electrical Co-ordinator has the responsibility of the performance and delivery of the electrical design		Note			
K	The Electrical Installation Works are to be priced in accordance with the detail design, specifications and drawings as follows:		Note			
L	Geaney Engineering Consultants Tender Drawings complete with Specification		Note			
M	The Contractor is deemed to have carefully studied the Drawings and Specifications, and included in his rates hereunder for the correct and complete execution of this element of the works.		Note			
Killoccrim NS Emergency Drainage Works				To Collection €		
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	Description	Qty	Unit	Rate	€	c
A	The Main Contractor is deemed to have checked the submission of their selected specialist to ensure full compliance with the said detail design, specification and drawings.		Note			
B	This element of work has not been measured in accordance with ARM 5. The pricing of this element should be based upon the Geaney Engineering Consultants Drawings complete with Specification		Note			
	<u>ELECTRICAL INSTALLATION</u>					
	ELECTRICAL CONTRACT					
	<u>The Main Contractor is to allow for the supply and installation of the electrical installation complete; all to be in accordance with current building regulations and statutory requirements; to include but not limited to the following:</u>					
C	Amount for Contract Preliminaries	1	Item			
D	Amount for Strip out works	1	Item			
E	Amount for new main power boards and modifications to existing board	1	Item			
F	Amount for decommission of the existing ESB supply	1	Item			
G	Amount for new ESB supply	1	Item			
H	Amount for all containment	1	Item			
I	Amount for supply from main board to the foul water pumping station	1	Item			
J	Amount for the contractor to carry out a GPR survey	1	Item			
K	Amount for earthing and bonding complete with earth pits	1	Item			
	<u>The Main Contractor is to allow for the following:</u>					
L	Attendances as described in ARM5	1	Item			
	<u>Sundries and Builders Works</u>					
	Sundries					
M	The Contractor is to allow for all additional Works Requirements in respect of the Electrical Installation in order to fully comply with the Engineer's System Performance Specification and Criteria	1	Item			
				To Collection €		

Description	Qty	Unit	Rate	€	c
Builders Work Requirements The Contractor is to allow for all builders work requirements in relation to the Electrical Installation inclusive, but not limited to, cutting away for and making good after the electrical specialist, leaving all holes, notches, mortices, sinkings, chases, floor ducts, forming opes and recesses through floors, walls, ceilings, roofs and making good; provision of all fireproofing, insulation, grouting of brackets & supports and boxing out of all necessary pipework; all in strict accordance with Services Engineer's Detailed Design Drawings and Architect & Engineer's relevant Drawings and Specifications.	1	Item			
Making Good to Openings around Services Make good to all openings around services passing through walls, partitions, floors etc. Include for the appropriate fire proofing where required. All making good to be carried out in accordance with industry best practice and relevant codes and standards	1	Item			
Fire Stopping Main Contractor to include for firestopping to all service openings and penetrations; fire stopping works to be carried out in accordance with industry best practice and relevant codes and standards	1	Item			
<u>OTHER WORK</u> The Contractor shall satisfy himself with the above items. The Contractor shall identify hereunder any additional works deemed necessary to complete this element of the works. The cost of same shall be shown opposite. No claims for any additional works or quantities not measured above or identified below shall be entertained _____ _____ _____	1	Item			
Killoccrim NS Emergency Drainage Works			To Collection €		

Description	Qty	Unit	Rate	€	c
COLLECTION Page No. BQ/34 Page No. BQ/35 Page No. BQ/36 (69) BUILDING SERVICES - (MAINLY ELECTRICAL) Carried to Summary					
Killocrim NS Emergency Drainage Works VOLUME C PRICING DOCUMENT October 2026					

Description		Qty	Unit	Rate	€	c
<u>(59&69) BWIC BUILDING SERVICES</u>						
<u>INFORMATION</u>						
A	The Services Consultant & Engineers drawings and specifications are all complementary to each other and should be read in conjunction with one another.		Note			
B	For detailed description of workmanship and materials see drawings and specification.		Note			
C	All works to be carried out in accordance with current building regulations including subsequent amendments and including for all other I.S. B.S. & S.R standards as set out therein.		Note			
D	Contractor must verify all dimensions on site before setting out, commencing work or producing any shop drawings.		Note			
E	All works to comply with Health & Safety Act.		Note			
F	The tenderers should examine the Services Consultant and Engineers Drawings and Specifications and satisfy themselves as to the nature and extent of works outlined below and should include for all costs in connection with same.		Note			
G	Any discrepancies in the drawings to be brought to the attention of the Engineer(s) prior to commencing work.		Note			
H	Allow for bringing and removal on completion all plant required for this element of work.	1	Item			
I	All firestopping to be carried out by an approved fire stopping Contractor and in accordance with manufacturers details.		Note			
J	The Contractor is deemed to have carefully studied the Drawings and Specifications, and included in his rates hereunder for the correct and complete execution of this element of the works.		Note			
K	All ope locations and heights to be co-ordinated on site by Contractors.		Note			
L	All opes less than 80mm diameter to be marked and made on site by Contractor.		Note			
M	All ground floor pop ups to be marked and made on site by Contractor.		Note			
N	All firestopping to be carried out by an approved fire stopping Contractor and in accordance with manufacturers details.		Note			
O	NOTE: This Element of works has not been measured fully in accordance with ARM5.		Note			
<u>BUILDERS WORK IN CONNECTION WITH:</u>						
Killocrim NS Emergency Drainage Works						
VOLUME C PRICING DOCUMENT						
October 2026						
		BQ/38		To Collection €		

	Description	Qty	Unit	Rate	€	c
	ELECTRICAL / MECHANICAL / MOVEMENT SYSTEMS					
	<u>Forming of / or cutting opes for piping, ducting and containment; including all making good on completion; Contractor to allow for fire stopping to all opes and weathering, upstands and flashing where applicable</u>					
	Wall Opes					
A	generally	1	Item			
	<u>Grounds</u>					
	Contractor to allow for supply and installation of grounds					
B	generally	1	Item			
	<u>Equipment</u>					
	Contractor to provide craneage / attendance / supports to put the following in place					
C	Electrical Services Equipment	1	Item			
	<u>Co-Ordination</u>					
D	the main contractor shall co-ordinate the setting out of all electrical and shall produce co-ordinated builders work drawings for same	1	Item			
E	the main contractor shall produce co-ordinated construction drawings for the electrical systems	1	Item			
	<u>Making Good to Openings Around Services</u>					
F	Make good to all openings around services passing through risers, walls, partitions, floors etc. Include for the appropriate fire proofing / stopping where required (refer to electrical drawings). All making good to be carried out in accordance with industry best practice and relevant codes and standards	1	Item			
	<u>OTHER WORK</u>					
G	The Contractor shall satisfy himself with the above items. The Contractor shall identify hereunder any additional works deemed necessary to complete this element of the works. The cost of same shall be shown opposite. No claims for any additional works or quantities not measured above or identified below shall be entertained	1	Item			

	Killochrim NS Emergency Drainage Works					
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Description	Qty	Unit	Rate	€	c
COLLECTION Page No. BQ/38 Page No. BQ/39 (59&69) BWIC BUILDING SERVICES Carried to Summary					
Killocrim NS Emergency Drainage Works VOLUME C PRICING DOCUMENT October 2026	BQ/40				

(50) SITE SERVICES (PIPED & DUCTED)

Description		Qty	Unit	Rate	€	c
<u>(50) SITE SERVICES (PIPED & DUCTED)</u>						
<u>INFORMATION</u>						
A	The Architect's and Engineer's drawings and specifications are all complementary to each other and should be read in conjunction with one another.		note			
B	For detailed description of workmanship and materials see drawings and specification		note			
C	Contractor must verify all dimensions on site before setting out, commencing work or producing any shop drawings.		Note			
D	Any discrepancies in the drawings to be brought to the attention of the Architect prior to commencing work		Note			
E	The tenderers should examine all drawings and specifications and satisfy themselves as to the nature and extent of this element of the Works. Tenderers should include in their rates below for the complete and correct execution of this element of the Works.		Note			
F	Allow for bringing and removal on completion all plant required for this element of work	1	Item			
<u>DEMOLITIONS & ALTERATIONS</u>						
<u>ALTERATIONS</u>						
<u>Removing</u>						
Existing, now redundant drainage installations, decommission and backfill on completion; make good surface finish on completion						
G	surface water drains in concrete	14	m			
H	AJs in concrete	4	nr			
I	foul drains in concrete	72	m			
J	existing percolation area to facilitate new soakaway	1	Item			
K	any other drainage items that require removal	1	Item			
Killocrim NS Emergency Drainage Works				To Collection €		

	Description	Qty	Unit	Rate	€	c
	<u>SURFACE WATER DRAINAGE</u>					
	DRAINAGE BELOW GROUND					
	<u>Excavating trenches</u>					
	Excavating trenches for pipes < 250 mm diameter; include for grading bottom, necessary earthwork supports, disposal of excavated material off site and filling in with selected materials					
A	average depth 0.5m - 1.0m; within existing school	179	m			
	<u>Extra over</u> on all excavation items irrespective of depth for					
B	The Contractor to review all associated surveys, investigations, trial holes and satisfy themselves to the conditions on the site and works to be undertaken as follows:		Note			
C	excavating through existing public road and reinstating on completion; all in accordance with SD4 of the guidelines for managing openings in public roads 2017	6	m			
D	excavating through existing concrete footpath and reinstating on completion	104	m			
E	excavating through existing playground and reinstating on completion	36	m			
F	Soft pockets; including backfilling with Annex E SR21.2014 imported material; surplus excavated material to be removed on site	1	Item			
G	Excavating around existing services, parallel / next / alongside excavations	1	Item			
H	Excavating around existing services, crossing excavations	1	Item			
I	Breaking up existing rock	1	Item			
J	Trimming surface of rock	1	Item			
	<u>Disposal</u>					
	Disposal of water					
K	ground water	1	Item			
L	surface water	1	Item			
	<u>Bed and Surrounds</u>					
	C16/20 concrete bed and surround to pipes					
M	bed and surround; in car park	6	m			
Killoccrim NS Emergency Drainage Works		BQ/42		To Collection €		
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	Description	Qty	Unit	Rate	€	c
	Granular bed and surround to pipes					
A	bed and surround; in school grounds	173	m			
	<u>Pipes</u>					
	uPVC pipe; laid in trenches					
B	100mm diameter; in school grounds	179	m			
	<u>Pipe Accessories</u>					
C	Proposed surface water AJ as per part H; 400-600mm deep; 300mm diameter; bed and surround in concrete complete; including recessed covers to suit	3	Nr			
D	Proposed ACO drainage channel; 150mm constant depth; heel guard cast iron grating; including bed and 200mm surround of reinforced C35 concrete on 75mm thick C15 blinding complete	10	m			
	<u>Manholes</u>					
	Manholes complete; precast concrete chamber to B.S. 5911-3, precast concrete manhole rings, cover slabs and reducing slabs shall be installed complete with type 2 rubber gaskets and jointing rings which comply with B.S. 2494; reinforcement to B.S. 4449 and B.S. 4482; on min 150mm thick grade 30N20 concrete surround wall with and including 1nr layer of A142 mesh; insitu concrete base on concrete blinding; precast concrete cover slab; forming 600mm diameter ope in slab; rendered C20 concrete benching finished with 25mm thick 2:1 sand cement render; single or double oblique curved channels; Grade 4 (min. class D 400) heavy duty ductile iron manhole cover and frame bedded in cement mortar bed with one to three courses of semi-engineered brickwork of grade 47N; lifting keys; forming all necessary pipe entry openings in walls with associated rocker pipes; forming curved channels as required; include for all excavation and earthwork support, working space, disposing of surplus excavated material offsite					
E	depth category 1.5-2.0m	2	nr			
	<u>Extra over for;</u>					
F	flow control device; max discharge = Xl/s; manhole benched as per manufacturers requirements	2	nr			
	<u>Inspection Chamber</u>					
	Proposed surface water inspection chamber as per part H; 600-1000mm deep; 450mm diameter; include for all excavation and earthwork support, working space, disposing of surplus excavated material off site; all as per Engineer's Details and Specification					
G	inspection chamber	10	nr			
Killochrim NS Emergency Drainage Works				To Collection €		
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October 2026						

	Description	Qty	Unit	Rate	€	c
	<u>Extra over for;</u>					
A	sump manhole at attenuation tank entrance	1	nr			
B	hydrobrake manhole	1	nr			
	<u>Soakaway</u>					
	Soakaway; formed from single graded aggregate wrapped in single porous geotextile; including all excavation, disposal off site and reinstatement of topsoil and grass; all as per Civil Engineer's Drawings and Specification					
C	5.0x5.0x1.0m deep	1	Nr			
	<u>Sundries and Builders Work</u>					
	Work through existing structures					
D	allow for carefully exposing the existing blockwork wall / foundations both sides and for suitable supports to same to facilitate drainage pipes to extend below; all to SE details	3	Nr			
	Connections to					
E	mains private; existing stormwater drains to new main storm run	9	nr			
	Connecting to existing live storm water drain; include for breaking and removing existing manhole and forming new inlet pipe and outlet pipe; provide for all necessary bypass pumping as required; include for all connections and fittings required; include for all necessary temporary works and method statements as required					
F	connection to mains public	1	Item			
	Testing and commissioning					
G	Each test shall be witnessed and certified by the Contractors Engineer. The Contractor must notify the Council a few days prior to testing in order to give the Council the opportunity to visit site and supervise the testing		Note			
	<i>Allow for testing as specified; all in accordance with Irish Water requirements</i>					
H	Flushing - to clear all dirt, debris, or foreign matter that may have entered during pipe laying operations	1	Item			
I	Water retaining tests completion results for manholes structures	1	Item			
J	Visual inspection completion results of manholes	1	Item			
K	Air tests and water tests completion results for sewers	1	Item			

	Description	Qty	Unit	Rate	€	c
A	Hydrostatic and Leakage Test	1	Item			
B	air testing & infiltration testing	1	Item			
C	Completion Test	1	Item			
D	pressure test	1	Item			
E	CCTV survey	1	Item			
F	Manhole Condition Survey report in CD/DVD format and in hard copy format	1	Item			
G	Commissioning reports of wastewater infrastructure	1	Item			
H	as-built drawings	1	Item			
I	Provision of "As Constructed" record of service pipe installation completion	1	Item			
	<u>FOUL DRAINAGE</u>					
	DRAINAGE BELOW GROUND					
	<u>Excavating trenches</u>					
	Excavating trenches for pipes < 250 mm diameter; include for grading bottom, necessary earthwork supports, disposal of excavated material off site and filling in with selected materials					
J	average depth 0.50-1.00m	42	m			
K	average depth 1.00-1.50m	75	m			
L	average depth 1.50-2.00m	10	m			
M	average depth 1.50-2.00m; rising main	101	m			
	<u>Extra over</u> on all excavation items irrespective of depth for					
N	The Contractor to review all associated surveys, investigations, trial holes and satisfy themselves to the conditions on the site and works to be undertaken as follows:		Note			
O	excavating through existing car park road and reinstating on completion; all in accordance with SD4 of the guidelines for managing openings in public roads 2017	15	m			
P	excavating through existing concrete footpath and reinstating on completion	129	m			
Q	excavating through existing playground surface and reinstating on completion	19	m			
Killoccrim NS Emergency Drainage Works		BQ/45		To Collection €		
VOLUME C PRICING DOCUMENT						
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(50) SITE SERVICES (PIPED & DUCTED)

	Description	Qty	Unit	Rate	€	c
A	Soft pockets; including backfilling with Annex E SR21.2014 imported material; surplus excavated material to be removed on site	1	Item			
B	Excavating around existing services, parallel / next / alongside excavations	1	Item			
C	Excavating around existing services, crossing excavations	1	Item			
D	Breaking up existing rock	1	Item			
E	Trimming surface of rock	1	Item			
	<u>Disposal</u>					
	Disposal of water					
F	ground water	1	Item			
G	surface water	1	Item			
	<u>Bed and Surrounds</u>					
	C16/20 concrete bed and surround to pipes					
H	bed and surround; to 100mm diameter	101	m			
I	bed and surround; to 150mm diameter	117	m			
	<u>Pipes</u>					
	uPVC pipe; laid in trenches					
J	150mm diameter	117	m			
	HDPE foul rising main; fusion welded to Engineers specification					
K	100mm diameter	101	m			
	<u>Pipe Accessories</u>					
L	Proposed foul AJ as per part H; 400-600mm deep; 300mm diameter; bed and surround in concrete complete; including recessed covers to suit	3	Nr			
	<u>Pump Chamber</u>					
	Foul Package Pump including chamber with 24 hour storage complete; including excavation, disposal off site, backfilling, beds, bases, blinding, ducting, concrete surround, formwork, connections, cover and frame complete; all in accordance with the manufacturer's instructions; all to Engineer's details					
M	7m3 capacity	1	nr			
Killoccrim NS Emergency Drainage Works				To Collection €		
VOLUME C PRICING DOCUMENT		BQ/46				
October 2026						

	Description	Qty	Unit	Rate	€	c
	<u>Manholes</u>					
	Manholes complete; precast concrete chamber to B.S. 5911-3, precast concrete manhole rings, cover slabs and reducing slabs shall be installed complete with type 2 rubber gaskets and jointing rings which comply with B.S. 2494; reinforcement to B.S. 4449 and B.S. 4482; on min 150mm thick grade 30N20 concrete surround wall with and including 1nr layer of A142 mesh; insitu concrete base on concrete blinding; precast concrete cover slab; forming 600mm diameter ope in slab; rendered C20 concrete benching finished with 25mm thick 2:1 sand cement render; single or double oblique curved channels; Grade 4 (min. class D 400) heavy duty ductile iron manhole cover and frame bedded in cement mortar bed with one to three courses of sem-engineered brickwork of grade 47N; lifting keys; forming all necessary pipe entry openings in walls with associated rocker pipes; forming curved channels as required; include for all excavation and earthwork support, working space, disposing of surplus excavated material off site; all to Engineer's details					
A	1.5-2.0m depth; 1200mm diameter	2	nr			
	<u>Inspection Chamber</u>					
	Proposed foul inspection chamber complete as per part H; 600-1000mm deep; include for all excavation and earthwork support, working space, disposing of surplus excavated material off site; all as per Engineer's Details and Specification					
B	0.5-1.0m depth; 450mm diameter	4	nr			
	<u>Sundries and Builders Work</u>					
	Work through existing structures					
C	allow for carefully exposing the existing blockwork wall / foundations both sides and for suitable supports to same to faciiltate drainage pipes to extend below; all to SE details	3	Nr			
	<u>Servicing</u>					
D	Existing waste water treatment plant to be serviced by supplier	1	Item			
	<u>Connections to</u>					
E	mains private; new foul drainage system connected to existing waste water treatment plant	10	nr			
	<u>Testing and commissioning</u>					
F	Each test shall be witnessed and certified by the Contractors Engineer. The Contractor must notify the Council a few days prior to testing in order to give the Council the opportunity to visit site and supervise the testing		Note			
Killoccrim NS Emergency Drainage Works		BQ/47		To Collection €		
VOLUME C PRICING DOCUMENT						
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	Description	Qty	Unit	Rate	€	c
	<i>Allow for testing as specified; all in accordance with Irish Water requirements</i>					
A	Flushing - to clear all dirt, debris, or foreign matter that may have entered during pipe laying operations	1	Item			
B	Water retaining tests completion results for manholes structures	1	Item			
C	Visual inspection completion results of manholes	1	Item			
D	Air tests and water tests completion results for sewers	1	Item			
E	Hydrostatic and Leakage Test	1	Item			
F	air testing & infiltration testing	1	Item			
G	Completion Test	1	Item			
H	pressure test	1	Item			
I	CCTV survey	1	Item			
J	Manhole Condition Survey report in CD/DVD format and in hard copy format	1	Item			
K	Commissioning reports of wastewater infrastructure	1	Item			
L	as-built drawings	1	Item			
M	Provision of "As Constructed" record of service pipe installation completion	1	Item			
	<u>OIL LINE</u>					
	DRAINAGE BELOW GROUND					
	<u>Excavating trenches</u>					
	Pipes < or = 250 mm nominal diameter; include for grading bottom, necessary earthwork supports, disposal of excavated material and filling in with selected materials					
N	average depth 0.50-1.00m; 1 x 28mm pipe	56	m			
	<u>Extra over</u> on excavation items irrespective of depth for					
O	The Contractor to review all associated surveys, investigations, trial holes and satisfy themselves to the conditions on the site and works to be undertaken as follows:		Note			
P	excavating through existing concrete path surface; reinstate surface on completion	46	m			
Killoccrim NS Emergency Drainage Works		BQ/48		To Collection €		
VOLUME C PRICING DOCUMENT						
October 2026						

Description	Qty	Unit	Rate	€	c
Soft pockets; including backfilling with Annex E SR21.2014 imported material; surplus excavated material to be removed on site	1	Item			
Excavating around existing services, parallel / next / alongside excavations	1	Item			
Excavating around existing services, crossing excavations	1	Item			
Breaking up existing rock	1	Item			
Trimming surface of rock	1	Item			
<u>Beds and Surrounds</u>					
Sand bed and surround to ducts					
to suit 1 x 28mm pipe	56	m			
<u>Pipes</u>					
Plastic coated copper tube; Kuterlux or equivalent; all in accordance with OFTEC technical books					
28mm diameter	56	m			
<u>Extra over for</u>					
draw wire / warning tape	56	m			
Sundries and Builders Work					
<u>Connections to</u>					
existing boiler house, complete with forming opes in walls and making good on completion	1	nr			
existing oil tank	1	nr			
<u>Decommissioning</u>					
Allow for tracing existing oil line end to end and for decommissioning same	51	m			
<u>Testing and commissioning</u>					
Complete to OFTEC technical books	1	Item			
<u>WORKS OUTSIDE SITE BOUNDARY</u>					
Killoccrim NS Emergency Drainage Works			To Collection €		

	Description	Qty	Unit	Rate	€	c
GENERAL						
A	The Contractor must obtain permission and liaise with the relevant Local Authority & Utility Providers where necessary in relation to the public road footpath works. Pay all costs and charges in connection with same (road opening licences and the like) and make good all work disturbed to the satisfaction of the Local Authority Engineers. The contractor shall be responsible for all costs including road opening licenses as required for works.	1	Item			
B	The contractor shall include for liaising with the adjoining property owners with regard to works outside their properties/ on their boundaries and programme all works as required to provide minimal interference and disturbance to the occupiers of the properties; All existing dwelling and field entrances are to be maintained throughout the works and it will be the responsibility of the contractor for maintaining access and liaising with property owners throughout the works	1	Item			
C	The Contractor shall be required to prepare detailed traffic management plan for works	1	Item			
D	The Contractor shall note the presence of other services. The contractor shall include for all costs associated with protection of existing services and all associated cost with working around and alongside same	1	Item			
E	The contractor shall visit the site and review all requirements associated with the works and include for all associated cost within the tender	1	Item			
F	All reinstatement works to Roadways will be in accordance with NRA guidelines and specifications	1	Item			
<u>FOUL DRAINAGE (RISING MAIN)</u>						
DRAINAGE BELOW GROUND						
G	Note: An alternative methodology for completing the rising main e.g. directional drilling would be considered and subject to Engineer's review and approval		note			
<u>Excavating trenches</u>						
Excavating trenches for pipes < 250 mm diameter; include for grading bottom, necessary earthwork supports, disposal of excavated material off site and filling in with selected materials						
H	average depth 1.50-2.00m; rising main	910	m			
				To Collection €		

(50) SITE SERVICES (PIPED & DUCTED)

	Description	Qty	Unit	Rate	€	c
	<i>Extra over on all excavation items irrespective of depth for</i>					
A	The Contractor to review all associated surveys, investigations, trial holes and satisfy themselves to the conditions on the site and works to be undertaken as follows:		Note			
B	excavating through existing public road and reinstating on completion; all in accordance with SD4 of the guidelines for managing openings in public roads 2017	910	m			
C	Soft pockets; including backfilling with Annex E SR21.2014 imported material; surplus excavated material to be removed on site	1	Item			
D	Excavating around existing services, parallel / next / alongside excavations	1	Item			
E	Excavating around existing services, crossing excavations	1	Item			
F	Breaking up existing rock	1	Item			
G	Trimming surface of rock	1	Item			
	Disposal					
	<i>Disposal of water</i>					
H	ground water	1	Item			
I	surface water	1	Item			
	Bed and Surrounds					
	<i>C16/20 concrete bed and surround to pipes</i>					
J	bed and surround in school grounds	910	m			
	Pipes					
	<i>HDPE foul rising main; fusion welded to Engineers specification</i>					
K	100mm diameter	910	m			
Killocrim NS Emergency Drainage Works		BQ/51		To Collection €		
VOLUME C PRICING DOCUMENT						
October 2026						

	Description	Qty	Unit	Rate	€	c
	Manholes <i>Pumped Manhole as per as per STD-WW-29 complete; precast concrete chamber to B.S. 5911-3, precast concrete manhole rings, cover slabs and reducing slabs shall be installed complete with type 2 rubber gaskets and jointing rings which comply with B.S. 2494; reinforcement to B.S. 4449 and B.S. 4482; on min 150mm thick grade 30N20 concrete surround wall with and including 1nr layer of A142 mesh; insitu concrete base on concrete blinding; precast concrete cover slab; forming 600mm diameter ope in slab; rendered C20 concrete benching finished with 25mm thick 2:1 sand cement render; single or double oblique curved channels; Grade 4 (min. class D 400) heavy duty ductile iron manhole cover and frame bedded in cement mortar bed with one to three courses of sem-engineered brickwork of grade 47N; lifting keys; forming all necessary pipe entry openings in walls with associated rocker pipes; forming curved channels as required; include for all excavation and earthwork support, working space, disposing of surplus excavated material off site; all to Engineer's details</i>					
A	1.5-2.0m depth; 1500mm diameter <i>Rodding Manhole as per as per STD-WW-35A complete; precast concrete chamber to B.S. 5911-3, precast concrete manhole rings, cover slabs and reducing slabs shall be installed complete with type 2 rubber gaskets and jointing rings which comply with B.S. 2494; reinforcement to B.S. 4449 and B.S. 4482; on min 150mm thick grade 30N20 concrete surround wall with and including 1nr layer of A142 mesh; insitu concrete base on concrete blinding; precast concrete cover slab; forming 600mm diameter ope in slab; rendered C20 concrete benching finished with 25mm thick 2:1 sand cement render; single or double oblique curved channels; Grade 4 (min. class D 400) heavy duty ductile iron manhole cover and frame bedded in cement mortar bed with one to three courses of sem-engineered brickwork of grade 47N; lifting keys; forming all necessary pipe entry openings in walls with associated rocker pipes; forming curved channels as required; include for all excavation and earthwork support, working space, disposing of surplus excavated material off site; all to Engineer's details</i>	1	Nr			
B	1.5-2.0m depth; 1500mm diameter Sundries and Builders Work <i>Connection to Existing</i> <i>Connecting to existing live foul water drain; 2.4m long 150mm diameter gravity sewer with saddle connection to exiting in accordance with Uisce Eireann standard detail STD-WW-04; provide for all necessary bypass pumping as required; include for all connections and fittings required; include for all necessary temporary works and method statements as required</i>	2	Nr			
C	connection to existing system	1	Item			
Killocrim NS Emergency Drainage Works VOLUME C PRICING DOCUMENT October 2026		BQ/52	To Collection €			

	Description	Qty	Unit	Rate	€	c
	<i>Testing and commissioning</i>					
A	Each test shall be witnessed and certified by the Contractors Engineer. The Contractor must notify the Council a few days prior to testing in order to give the Council the opportunity to visit site and supervise the testing		Note			
	<i>Allow for testing as specified; all in accordance with Irish Water requirements</i>					
B	Flushing - to clear all dirt, debris, or foreign matter that may have entered during pipe laying operations	1	Item			
C	Water retaining tests completion results for manholes structures	1	Item			
D	Visual inspection completion results of manholes	1	Item			
E	Air tests and water tests completion results for sewers	1	Item			
F	Hydrostatic and Leakage Test	1	Item			
G	air testing & infiltration testing	1	Item			
H	Completion Test	1	Item			
I	pressure test	1	Item			
J	CCTV survey	1	Item			
K	Manhole Condition Survey report in CD/DVD format and in hard copy format	1	Item			
L	Commissioning reports of wastewater infrastructure	1	Item			
M	as-built drawings	1	Item			
N	Provision of "As Constructed" record of service pipe installation completion	1	Item			
	<u>WORKS OUTSIDE THE BOUNDARY - GENERAL</u>					
	Watching, Lighting and Protection					
O	Provide all necessary watching, lighting and protection (barricading, steel plates etc.) in connection with foregoing Work Outside the Boundaries of the Site; maintain the free flow of traffic include for temporary traffic control as necessary	1	Item			
	(END OF WORK OUTSIDE THE BOUNDARY OF THE SITE)					
	<u>OTHER WORK</u>					
P	Contractor to state and include here for any other work deemed necessary to carry out and complete this element of the works	1	Item			
Killoccrim NS Emergency Drainage Works VOLUME C PRICING DOCUMENT October 2026					To Collection €	

(50) SITE SERVICES (PIPED & DUCTED)

Description	Qty	Unit	Rate	€	c
Killocrim NS Emergency Drainage Works PO/54 To Collection €					

Description	Qty	Unit	Rate	€	c
COLLECTION					
Page No. BQ/41					
Page No. BQ/42					
Page No. BQ/43					
Page No. BQ/44					
Page No. BQ/45					
Page No. BQ/46					
Page No. BQ/47					
Page No. BQ/48					
Page No. BQ/49					
Page No. BQ/50					
Page No. BQ/51					
Page No. BQ/52					
Page No. BQ/53					
Page No. BQ/54					
(50) SITE SERVICES (PIPED & DUCTED)					
Carried to Summary					
Killoccrim NS Emergency Drainage Works					
BQ/55					

(60) SITE SERVICES (MAINLY ELECTRICAL)

Description		Qty	Unit	Rate	€	c
<u>(60) SITE SERVICES (MAINLY ELECTRICAL)</u>						
<u>INFORMATION</u>						
A	The Architect's and Engineer's drawings and specifications are all complementary to each other and should be read in conjunction with one another.		note			
B	For detailed description of workmanship and materials see drawings and specification		note			
C	Contractor must verify all dimensions on site before setting out, commencing work or producing any shop drawings.		Note			
D	Any discrepancies in the drawings to be brought to the attention of the Architect prior to commencing work		Note			
E	The tenderers should examine all drawings and specifications and satisfy themselves as to the nature and extent of this element of the Works. Tenderers should include in their rates below for the complete and correct execution of this element of the Works.		Note			
F	Allow for bringing and removal on completion all plant required for this element of work	1	Item			
G	Please note that all other builders work in connection (mainly internal works) with Electrical Installation is to be allowed for in the (59&69) BWIC BUILDING SERVICES		Note			
H	All works relating to electrical cabling, both new and existing to be priced in (59&69) BWIC BUILDING SERVICES		Note			
<u>SITE SERVICES INSTALLATION</u>						
<u>DRAINAGE BELOW GROUND</u>						
<u>Excavating trenches</u>						
Pipes < or = 250 mm nominal diameter; include for grading bottom, necessary earthwork supports, disposal of excavated material and filling in with selected materials						
I	average depth 0.50-1.00m; 1 x 50mm duct	14	m			
J	average depth 1.00-1.50m; 1 x 125mm duct	73	m			
<u>Extra over on excavation items irrespective of depth for</u>						
K	The Contractor to review all associated surveys, investigations, trial holes and satisfy themselves to the conditions on the site and works to be undertaken as follows:		Note			
Killoccrim NS Emergency Drainage Works						
VOLUME C PRICING DOCUMENT		BQ/56		To Collection €		
October 2026						

(60) SITE SERVICES (MAINLY ELECTRICAL)

	Description	Qty	Unit	Rate	€	c
A	excavating through existing car park road and reinstating on completion; all in accordance with SD4 of the guidelines for managing openings in public roads 2017	43	m			
B	excavating through existing concrete path surface; reinstate surface on completion; outside the site boundary	19	m			
C	Soft pockets; including backfilling with Annex E SR21.2014 imported material; surplus excavated material to be removed on site	1	Item			
D	Excavating around existing services, parallel / next / alongside excavations	1	Item			
E	Excavating around existing services, crossing excavations	1	Item			
F	Breaking up existing rock	1	Item			
G	Trimming surface of rock	1	Item			
	<u>Disposal</u>					
	Disposal of water					
H	ground water	1	Item			
I	surface water	1	Item			
	<u>Beds and Surrounds</u>					
	15N CBGM B (CL 822) concrete bed and surround to ducts					
J	bed and surround; to suit 125mm duct	73	m			
	Sand bed and surround to ducts					
K	bed and surround; to suit 50mm duct	14	m			
	<u>Ductwork</u>					
	Red HDPE 'ESB ducts' to relevant IS standard; including draw wire					
L	50mm diameter	14	m			
M	125mm diameter	73	m			
	<u>Extra over</u> for					
N	draw wire / warning tape	87	m			
O	long radius bends and pop up at distribution board enclosure; 125mm nominal diameter	2	nr			
Killoccrim NS Emergency Drainage Works				To Collection €		
VOLUME C PRICING DOCUMENT		BQ/57				
October 2026						

(60) SITE SERVICES (MAINLY ELECTRICAL)

	Description	Qty	Unit	Rate	€	c
	<u>Chambers</u>					
	Earth pits complete with heavy duty covers; Furse or equivalent; include for all excavation and earthwork support, working space, disposing of surplus excavated material off site and bases / surrounds as required					
A	300 x 300mm Pre formed twin walled high strength structural chamber manufactured from polypropylene with stackable 150mm high section c/w cover to EN-124 (class B125/D400) for lighting and power; cover shall be ductile iron frame and locking arrangement, chamber cover to be clearly marked with European triangular danger symbol and clearly labelled 'Danger Electric Cables Below'; manhole covers 'Easystack' or equivalent; include for all excavation and earthwork support, working space, disposing of surplus excavated material off site and bases / surrounds as required	2	nr			
B	600 x 600 x 750mm deep <u>Sundries and Builders Work</u>	5	nr			
	Work through existing structures					
C	allow for carefully exposing the existing blockwork wall foundations both sides and for suitable supports to same to facilitate trenching / PVC duct to extend below; all to SE details	1	Item			
	Connection to existing					
D	to existing wastewater treatment kiosk	1	Item			
	IP55 rated outside weatherproof enclosure for 'ESBN cut out and 3 phases whole current meter and main power distribution board' complete					
E	installation of enclosure complete	1	nr			
	<u>WORKS OUTSIDE SITE BOUNDARY</u>					
	GENERAL					
F	The Contractor must obtain permission and liaise with the relevant Local Authority & Utility Providers where necessary in relation to the public road footpath works. Pay all costs and charges in connection with same (road opening licences and the like) and make good all work disturbed to the satisfaction of the Local Authority Engineers. The contractor shall be responsible for all costs including road opening licenses as required for works.	1	Item			
Killoccrim NS Emergency Drainage Works		BQ/58		To Collection €		
VOLUME C PRICING DOCUMENT						
October 2026						

(60) SITE SERVICES (MAINLY ELECTRICAL)

	Description	Qty	Unit	Rate	€	c
A	The contractor shall include for liaising with the adjoining property owners with regard to works outside their properties/ on their boundaries and programme all works as required to provide minimal interference and disturbance to the occupiers of the properties; All existing dwelling and field entrances are to be maintained throughout the works and it will be the responsibility of the contractor for maintaining access and liaising with property owners throughout the works	1	Item			
B	The Contractor shall be required to prepare detailed traffic management plan for works	1	Item			
C	The Contractor shall note the presence of other services. The contractor shall include for all costs associated with protection of existing services and all associated cost with working around and alongside same	1	Item			
D	The contractor shall visit the site and review all requirements associated with the works and include for all associated cost within the tender	1	Item			
E	All reinstatement works to Roadways will be in accordance with NRA guidelines and specifications	1	Item			
	<u>SITE SERVICES INSTALLATION</u>					
	DRAINAGE BELOW GROUND					
	<u>Excavating trenches</u>					
	Pipes < or = 250 mm nominal diameter; include for grading bottom, necessary earthwork supports, disposal of excavated material and filling in with selected materials					
F	average depth 1.00-1.50m; 1 x 125mm duct	12	m			
	<u>Extra over</u> on excavation items irrespective of depth for					
G	The Contractor to review all associated surveys, investigations, trial holes and satisfy themselves to the conditions on the site and works to be undertaken as follows:		Note			
H	excavating through asphalt concrete car park surface; reinstate surface on completion; outside the site boundary	12	m			
I	Soft pockets; including backfilling with Annex E SR21.2014 imported material; surplus excavated material to be removed on site	1	Item			
J	Excavating around existing services, parallel / next / alongside excavations	1	Item			
K	Excavating around existing services, crossing excavations	1	Item			
L	Breaking up existing rock	1	Item			
Killochrim NS Emergency Drainage Works				To Collection €		
VOLUME C PRICING DOCUMENT		BQ/59				
October 2026						

(60) SITE SERVICES (MAINLY ELECTRICAL)

	Description	Qty	Unit	Rate	€	c
A	Trimming surface of rock	1	Item			
	<u>Disposal</u>					
	Disposal of water					
B	ground water	1	Item			
C	surface water	1	Item			
	<u>Beds and Surrounds</u>					
	15N CBGM B (CL 822) concrete bed and surround to ducts					
D	bed and surround; to suit 125mm duct	12	m			
	<u>Ductwork</u>					
	Red HDPE 'ESB ducts' to relevant IS standard; including draw wire					
E	125mm diameter	12	m			
	<u>Extra over</u> for					
F	draw wire / warning tape	12	m			
	<u>Chambers</u>					
	Pre formed twin walled high strength structural chamber manufactured from polypropylene with stackable 150mm high section c/w cover to EN-124 (class B125/D400) for lighting and power; cover shall be ductile iron frame and locking arrangement, chamber cover to be clearly marked with European triangular danger symbol and clearly labelled 'Danger Electric Cables Below'; manhole covers 'Easystack' or equivalent; include for all excavation and earthwork support, working space, disposing of surplus excavated material off site and bases / surrounds as required					
G	600 x 600 x 750mm deep (Provisional)	1	nr			
	<u>Sundries and Builders Work</u>					
	Connection to existing					
H	long radius bend and pop up for connection new school supply to existing ESB pole on other side of public road; complete	1	Item			
Killoccrim NS Emergency Drainage Works				To Collection €		
VOLUME C PRICING DOCUMENT		BQ/60				
October 2026						

Description	Qty	Unit	Rate	€	c
<u>WORKS OUTSIDE THE BOUNDARY - GENERAL</u>					
Watching, Lighting and Protection					
Provide all necessary watching, lighting and protection (barricading, steel plates etc.) in connection with foregoing Work Outside the Boundaries of the Site; maintain the free flow of traffic include for temporary traffic control as necessary	1	Item			
(END OF WORK OUTSIDE THE BOUNDARY OF THE SITE)					
<u>OTHER WORK</u>					
Contractor to state and include here for any other work deemed necessary to carry out and complete this element of the works	1	Item			

Killoccrim NS Emergency Drainage Works	BO/G1	To Collection	€		

Description	Qty	Unit	Rate	€	c
COLLECTION Page No. BQ/56 Page No. BQ/57 Page No. BQ/58 Page No. BQ/59 Page No. BQ/60 Page No. BQ/61 (60) SITE SERVICES (MAINLY ELECTRICAL) Carried to Summary					
Killocrim NS Emergency Drainage Works					

Description	Qty	Unit	Rate	€	c
SUMMARY	Page No.				
(--) PRELIMINARIES	BQ/33				
(69) BUILDING SERVICES - (MAINLY ELECTRICAL)	BQ/37				
(59&69) BWIC BUILDING SERVICES	BQ/40				
(50) SITE SERVICES (PIPED & DUCTED)	BQ/55				
(60) SITE SERVICES (MAINLY ELECTRICAL)	BQ/62				
TOTAL AMOUNT TO GENERAL SUMMARY					
Note: This Bill of Quantities contains pages numbered BQ/1 to BQ/62.					

GENERAL SUMMARY

GRAND SUMMARY		€
TOTAL BROUGHT FORWARD FROM EACH SECTION: Total Excluding (a) Bond, (b) VAT, (c) Provision for Project Supervisor Construction Stage (PSCS)	B/F	
TOTAL BEFORE VALUE ADDED TAX		
Add for Value Added Tax at the following rates:		
Reduced Rate - €.....@ 13.5%	ITEM	
Standard Rate - €.....@ 23%	ITEM	
GUARANTEE BOND		
The Contractor Shall obtain a Construction Guarantee Bond for 10% of the Contract Sum from an Approved Insurance Company for the due and proper performance and completion of the Contract up to certification of Substantial Completion of the Works, and 5% of the initial Contract Sum for the Subsequent period stated in the form of bond in the Works Requirements (18 months thereafter). The Guarantee Bond must be completed within TEN days of notice being given to the Employer's Representative that a bond is required. If a delay in completing the Bond results in a delay in the signing of the contract the time for completion with not be extended as a result of such a delay. The expire date of the Bond is a minimum of eighteen months after the date of the issue of the Certificate of Substantial Completion. If a bond is not required the amount the amount included in the tender for this item will be deducted to determine the Contract Sum. It is essential that the amount included for the bond be shown separately	ITEM	
PROJECT SUPERVISOR CONSTRUCTION STAGE (PSCS) The Contractor shall include for being appointed by the Client under a collateral agreement to the main contract as Project Supervisor Construction Stage (PSCS). Include for all costs associated with the provision of such services to fulfill the function and perform on behalf of the Employer the duties if the PSCS as set out in the Safety Health & Welfare at Work (Construction) Regulations 2013, including any insurances costs	ITEM	
VAT on PSCS @ 23%	ITEM	
TOTAL CARRIED TO FORM OF TENDER	€	
Contractor's Name:.....		
Address:.....		
.....		
Contact Phone No:.....		
Contact e-mail:		
Signed of Behalf of Contractor:.....		
Position in Firm:.....Date:.....20.....		