LIMERICK AND CLARE
EDUCATION AND TRAINING BOARD

HEATING SERVICES UPGRADE & GAS CONVERSION
EMERGENCY WORKS PROJECT 2026

AT

SCARIFF COMMUNITY COLLEGE
DREWSBOROUGH,
SCARIFF
Co. CLARE

VOLUME C

PRICING DOCUMENT / SCHEDULE OF PRICES

Project 2625 - September 2026

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Revision	*Issue*	*Prepared By*	*Approved By*	*Date*
T0	Tender Issue	L. Lanna	J. Fahey	29th July 2026
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1.0 TENDER SUMMARY / SCHEDULE OF PRICES

1.1 Section A: Preliminaries

Provide for the following as appropriate. Unless the tenderer specifically notes an amount of money or "not included" after each of the Preliminary items, it shall be taken by default that any costs associated with these items are included in the totalled tender figure.

Ref.	Description	Amount
A.1	Mobilisation of contractors management, supervision and staff	€
A.2	Carrying out the works in accordance with the terms and requirements of the specification.	€
A.3	Scaffolding, access platforms hoisting, plant, tools, ladders, vehicles, temporary buildings and any other support facilities required.	€
A.4	Health, safety, welfare and training of personnel.	€
A.5	Requirements of local authorities and others having jurisdiction; police regulations, customs duties/levies.	€
A.6	Setting out, supervision and programming.	€
A.7	National insurance and pensions for personnel; holidays; incentive bonus; transfer of personnel; country money.	€
A.8	Safeguarding the works, materials (including Employer's materials) and plant against damage and theft.	€
A.9	Maintenance of existing buildings, facilities, roads and repair of damage done by this Contractor.	€
A.10	Insurances.	€
A 11	Preparation of working drawings.	€
A.12	Builders work drawings, setting out and supervision of associated builders work activities.	€
A 13	Complete a detailed site survey and investigation of the existing mechanical heating services installation as required to complete the proposed upgrade works as specified.	€
A 14	Allow for completing a photographic survey to record pre-existing damage to the School fixtures and finishes prior to commencement and issue to the Employers Representative prior to commencement. Note – any damage caused by the contractor shall be repaired / made good or replaced by the contractor at contractor expense	€
A 15	Allow for additional premium costs for phasing of the works and out of hours working as required to upgrade the heating in a live operational school and to meet the programme as specified	€
A16	Labelling; provision of operating and maintenance manuals; as-built drawings; commissioning data records; instructing and training employer's representatives.	€
A17	Amount to carry out duties of Project Supervisor for Construction Stage as specified in the SHW Regulations.	€
A17	Amount for preparation and submission of Safety and Health File to the Employer – 2. No copies hard copies and 2 No soft copies on computer disc / memory stick.	€
	Sub Total for Section A Preliminaries	€
	Carried forward to Overall Summary Section E	

1.2 Section B: Mechanical Works

Provide for the following as appropriate. Totals shall include all necessary materials; labour; transport; delivery to site; loading/off-loading; storage; duties; levies; spares as specified in this specification, or by the product manufacturer/supplier; accessories and support devices; installation; erection; connection; testing and commissioning, as appropriate:
***Each item in this Summary must be priced separately otherwise the tender may be invalidated *.**

Ref.	Description	Amount €uro
B50	**General / Demolitions / Maintenance**	
(a)	Allow for de-commissioning, isolation and drain down of the existing redundant oil fired boilers and flue and all associated pipework & equipment in the Boiler house and for removal and safe disposal to a licenced waste recycling facility.	€
(b)	Allow for careful removal and relocation of the existing domestic hot water cylinder and associated 80 litre expansion vessel.Provide new control thermostat, T&P refief valve and reconnect to the existing cold water feed, hot water distribution system and hot water return services as specified. Include for insulation of all pipework within the boiler house.	€
(c)	Supply install and commission the new cold water booster set as specified	
(d)	Allow for transfer of the contents of the existing oil tank to a mobile tank and for pumpdown of the fuel oil from the pipeline and removal and disposal of the oil and redundant oil tank and pipework to a licenced waste recycling centre as specified.	€
(e)	Allow for decommissioning, isolation and purging of the existing redundant ¼ tonne LPG bulk tank serving the main school building practical rooms and for liasing with Flogas to remove and to supply the new 3x1 tonne tanks in the new LPG bulk storage compound.	€
(f)	Allow for phased de-commissioning, isolation and drain down / vacuum pump down of the existing redundant heating distribution systems throughout the school building and for careful removal and disposal to a licenced waste recycling facility as specified – note no redundant services to be left in situ.	€
(g)	Allow for phased de-commissioning, isolation and strip out of the redundant heating system electrical services & controls throughout the school and for removal and disposal to a licenced waste recycling facility as specified - note no redundant services to be left in situ.	€
(h)	Allow for routine and preventative maintenance of the new gas boilers, heating services and associated electrical services and controls installed under the contract for a period of 12 months from date of final handover to the client, (i.e. during the defects liability period).	€
(i)	Allow for an annual service/maintenance of the four Gas Boilers and gas safety system at the end of the defects period (12 months) by the original boiler manufacturers and gas safety system approved service specialist.	€
(i)	Allow for any miscellaneous costs in relation to the General Items / Demolitions not taken for elsewhere (tenderer to provide details below) …… ……	€
Sub-total for Section B50		**€**
Carried forward to Summary Section E		

B51	Heating Center & Controls Upgrade	Amount
(a)	Supply and install the new 4 boiler cascade back-to-back frame c/w four gas boilers and a hydraulic cascade kit with low loss header and primary pumps c/w and cascade controller as specified.	€
(b)	Supply and install the new cascade boiler combined flue system with twin wall flue conections to each boiler and a new flue liner insert to the existing masonry chimney as specified.	€
(c)	Supply and install the new plate heat exchanger on the flow and return to the boilers as specified.	€
(d)	Supply and install the new boiler house low loss header pipework, valves, actuators, fittings, and accessories as specified.	€
(e)	Supply and install the new energy efficient variable speed twin head heating circulation pump for the north side heating circuit as specified.	€
(f)	Supply and install the new energy efficient variable speed heating circulation pump for the radiant panel heating circuit as specified.	€
(g)	Supply and install the new energy efficient variable speed twin head heating circulation pump for the south side heating circuit as specified.	€
(h)	Supply and install the new energy efficient variable speed DHW primary circulation pump an secondary return pump as specified.	€
(i)	Supply and install the two new dirt air separator units as specified.	€
(j)	Supply and install new foil back insulation to all boiler house pipework.	€
(k)	Supply and install the new dual pressurisation unit and expansion vessels with anti gravity loop as specified.	€
(l)	Allow for thoroughly flushing the heating distribution system and filling with a mixture of water and multi-purpose corrosion inhibitor/antifreeze (Sentinel X500 or similar approved product), added to the water in a mixture as per manufactures recommendations to protect to -15°C.	€
(m)	Supply and install the new boiler house MCC heating control panel and all associated controls as specified.	€
(n)	Supply and install the heating 5 zone remote control panel in the principal office with facility for boosting each zone for 1 hour, 2 hours or 3 hours and with one spare zone as specified	€
(o)	Allow for programming control system time schedules as specified.	€
(p)	Allow for retaining the south side heating circulation pump and distribution system and for temporary connection to the new heating centre to enable the system to be upgraded on a phased basis and for strip out on completion of the changeover works as specified	€
(q)	Allow for Testing, Commissioning and Certification of the complete Heating Centre Services installations.	€
(r)	Allow for demonstration and instruction of client staff in the proper operation of the heating systems and controls at time of completion.	€
(s)	Allow for any miscellaneous costs in relation to the heating centre upgrade not taken for elsewhere (tenderer to provide details below) …… ……	€
	Sub-total for Section B51	**€**
	Carried forward to Summary Section E	

B54-1	**Gas Services Upgrade - Boiler House**	**Amount**
(a)	Allow for liaison with the LPG Gas Supplier and attendances as required to decommission and remove the existing ¼ tonne tank and provide the new 3x1 tonne gas tanks for the new gas service to the boiler house as required.	€
(b)	Allow for payment of the initial <u>full</u> fill of gas to the 3 Nr. 1 tonne tanks by the gas supplier for commissioning purposes as specified.	€
(c)	Supply and install the new external underground 63mm PE pipework from the new LPG storage tank compound to the School Boiler House as specified. (trenching by domestic building/civils sub-contractor included at **Section D** below)	€
(d)	Supply and install the second stage regulator, isolation valve and stainless steel enclosure and the gas slam shut valve at the entry point to the Boiler House as specified.	€
(e)	Supply and install the internal gas distribution pipework and final connections to the new gas boilers in the boiler house as specified.	€
(f)	Supply and install the boiler house gas safety system / leak detection system and accessories in the boiler house as specified including an interface to the building fire alarm system (installation and wiring by domestic electrical sub-contractor included in **Section C60** below).	€
(g)	Allow for painting of gas pipework yellow RAL 1004 and apply a “LPG” marker label at minimum three meter spacings.	€
(h)	Allow for Testing, Commissioning and Certification of the complete gas services installations.	€
(i)	Allow for Testing, Commissioning and Certification of the gas leak detection systems and slam shut valve by the gas safety system specialist.	€
(j)	Allow for demonstration and instruction of client staff in the proper operation of the gas services, gas leak detection and slam shut valve systems at time of practical completion - (Note: Training shall be scheduled to suit availability of client staff).	€
(k)	Allow for any miscellaneous costs in relation to the Boiler House Gas Services Upgrade not taken for elsewhere (provide details with breakout of costs).	€
	……	
	……	
Sub-total for Section B54-1		**€**
Carried forward to Summary Section E		

B54-2	**Gas Services Upgrade - Main School & Modular Buildings**	**Amount**
(a)	Supply and install the new external underground 32mm PE pipework from the new LPG storage tank compound to the Main School Building as specified. (trenching by domestic building/civils sub-contractor included at **Section D** below)	€
(b)	Supply and install the isolation valve, second stage regulator and stainless steel enclosure located adjacent to existing gas services in the Main School Building as detailed on the drawings and specified.	€
(c)	Liaise with the science lab contractor to complete the final connection of new gas service pipework to the existing gas distribution system and recommission and re-certify the new installation.	€
(d)	Supply and install the new external underground 32mm PE pipework from the new LPG storage tank compound to the Modular Prefab Building as specified. (trenching by domestic building/civils sub-contractor included at **Section D** below)	€
(e)	Supply and install the isolation valve, second stage regulator and stainless steel enclosure located adjacent to existing gas services at the Modular building as detailed on the drawings and specified.	€
(f)	Liaise with the modular prefab contractor to complete the final connection of new gas service pipework to the existing gas distribution system and recommission and re-certify the new installation.	€
(g)	Allow for painting of gas pipework yellow RAL 1004 and apply a “LPG” marker label at minimum three meter spacings.	€
(h)	Allow for Testing, Commissioning and Certification of the complete gas services installations.	€
(i)	Allow for demonstration and instruction of client staff in the proper operation of the gas services, gas leak detection and slam shut valve systems at time of practical completion - (Note: Training shall be scheduled to suit availability of client staff).	€
(j)	Allow for any miscellaneous costs in relation to the Main School and Modular Building New Gas Service Conmnection not taken for elsewhere (provide details with breakout of costs). …… ……	€
	Sub-total for Section B54-2	**€**
	Carried forward to Summary Section E	

B56	Heating Distribution System Upgrade	Amount
(a)	Supply and install the Calpex pre-insulated district heating grade flow and return pipework underground between the stand alone boiler house and the main school building to serve heating circuits as detailed on the drawings and as specified.	€
(b)	Supply and install the new two-pipe mild steel heating distribution pipework systems on the North Side (Zone 1A & 1B) on a phased basis as specified.	€
(c)	Supply and install the new two-pipe mild steel heating distribution pipework systems serving the radiant panel circuit as specified.	€
(d)	Supply and install the new two-pipe mild steel heating distribution pipework systems serving the South Side (Zone 2) on a phased basis as specified.	€
(e)	Supply and install the Zone 1A and Zone 1B motorised valves and actuators c/w isolation valve sets on the header pipework for independent control of the sub zones as specified.	€
(f)	Supply and install the two port motorised valves c/w isolation valve sets on branch pipework for each local sub zone as specified.	€
(g)	Supply and install the new low water content nZEB radiators throughout the school as particularly specified.	€
(h)	Supply and install the new thermostatic radiator valves lor local control as indicated on the drawings.	€
(i)	Supply and install the new radiant panels in the Home Economics Room 31 as particularly specified.	€
(j)	Supply and install new radiant panel commissioning valve sets as specified.	€
(k)	Supply the black bulb thermostat in the Home Economics Room 31 for the installation by the electrical sub-contractor.	€
(l)	Supply the tamper proof room thermostats with digital display for each room zone for installation by the electrical sub-contractor as specified.	€
(m)	Supply and installation of wall plates to surround new pipe work through walls and ceilings.	€
(n)	Supply and fit the foil backed insulation to all runs of pipework in the attics / ceiling voids as specified.	€
(o)	Allow for Testing, Commissioning and Certification of the new heating distribution system and sub-zoning controls as specified.	€
(p)	Supply and fit a colour A3 Heating Zone Plan adjacent to the Boost Panel in the Admin Office, wall mounted in a suitable snap frame.	€
(q)	Allow for client staff training and demonstration on the upgraded heating system and zone controls as specified. - (Note: Training shall be scheduled to suit availability of client staff).	€
(r)	Allow for any miscellaneous costs in relation to the Space Heating Distribution System upgrade not taken for elsewhere (tenderer to provide details below) …… ……	€

Sub-total for Section B56 €
Carried forward to Summary Section E

1.3 Section C : Electrical Works

Provide for the following as appropriate. Totals shall include all necessary materials; labour; transport; delivery to site; loading/off-loading; storage; duties; levies; spares as specified in this specification, or by the product manufacturer/supplier; accessories and support devices; installation; erection; connection; testing and commissioning, as appropriate:***Each item in this Summary must be priced separately otherwise the tender may be invalidated *.**

Ref.	Description	Amount
C60	**Associated Electrical Works**	
(a)	Trace, isolate, and disconnect the existing heating system electrical and controls installations, strip out and dispose of to a licenced WEEE facility. No redundant electrical or controls services to be left in situ in the school.	€
(b)	Supply and install the new galvanised steel cable containment trunking, tray and conduit systems for power and controls cabling to fully contain all power and controls cabling as specified (Existing containment shall not be used.)	€
(c)	Supply and install a new 40A TP MCB in the the Main Distribution Board and 5x16mm sq. PVC/SWA/LSF power cable to the new Heating Control Panel MCC run on medium duty cable tray in the attics and via u/g duct to the boiler house as specified.	€
(d)	Allow for installation of the new Boiler house Heating MCC and all wall mounted controls as specified (supply by the mechanical contractor).	€
(e)	Supply and install the new power wiring run in steel containment from the new Boiler MCC to the new boiler house plant equipment c/w pad lockable local isolators as specified.	€
(f)	Supply and install the new control / sensor wiring run in surface steel trunking and conduit containment from the new Boiler MCC to the new heating sensors and controls in the boiler house and school as specified.	€
(g)	Supply and install the new power supplies from the heating MCC to the local zone control room thermostats and two port valves including switched spur connection unit at each room thermostat throughout the school. Wiring run in 3x4mm Sq SWA on tray to the the first circuit spur and in 3x4mm sq. singles in galvanised steel trunking and conduit containment for the remaining spurs. throughout the school as specified.	€
(h)	Supply, install and terminate the cabling associated with the new gas leak detection safety systems in the boiler house including an interface to the existing fire alarm system run in 2x1.5 PH 120 Firetuff cable to enable lock off of the gas on fire alarm via a new fire alarm interface relay. (Include for the fire alarm specialist attendances as required)	€
(i)	Supply and install the new Cat 6 data cable from the existing ICT cabinet to the new Boiler house MCC as specified.	€
(j)	Supply and install the new general and emergency lighting fittings in the boiler house as particularly specified.	€
(k)	Supply & install the smart electric rad in the boiler room for frost protection	€
(l)	Allow for labelling the electrical services and controls as specified	€
(m)	Allow for the complete earthing and bonding installation to the upgraded Heating system to current NSAI IS 10101 standard.	€
(n)	Allow for Testing, Commissioning and Certification of the upgraded heating power and controls and liaison with the control specialist as specified.	€
(o)	Allow for any miscellaneous costs in relation to the electrical services not taken for elsewhere (provide details below with breakout of costs) …… ……	€
	Sub-total for Section C60 ***Carried forward to Summary Section E***	**€**

1.4 Section D: Builders Works

Provide for the following as appropriate. Totals shall include all necessary materials; labour; transport; delivery to site; loading/off-loading; storage; duties; levies; spares as specified in this specification, or by the product manufacturer/supplier; accessories and support devices; installation; erection; connection; testing and commissioning, as appropriate: *** Each item in this Summary must be priced separately otherwise the tender may be invalidated ***

D40-1 Associated General Builder's Works

Ref.	Description	Amount
(a)	Allow for demolition of the oil tank support walls, bund walls enclosure and concrete base and clear away all waste debris and removal of all spoil off site to a licenced waste facility.	€
(b)	Allow for breaking out the existing concrete plinths in the boiler house and making good and levelling the boiler house concrete floor using suitable floor levelling compound as specified.	€
(c)	Construct new 100mm concrete plinths in the boiler house to suit the new equipment layout as specified.	
(d)	Allow for protection of existing classroom teaching smart screens, computers and other electronic equipment from damage and ingress of dust during the upgrade works using 1000 gauge black polythene sheeting sealed around the equipment as required.	€
(e)	Allow for moving existing loose furniture to centre of rooms and cover with 1000 gauge polythene and seal to the floor whilst works are being completed.	€
(f)	Allow for moving / removing and reinstating existing fixed furniture and wall fixtures as necessary to enable strip out of redundant services and installation of the new services. Provide 1000 gauge polythene covers over all fitted furniture and shelving as required to prevent dust / damage during the works. (Note upgrade works shall be co-ordinated to avoid / minimise impact on existing fixtures and built-in furniture.)	€
(g)	Lay heavy duty RAM board floor covering to protect the existing vinyl flooring from damage and spills whilst works are being carried out. (Note:- any damage to existing finishes will be repaired / replaced at contractor expense)	€
(h)	Grind all existing redundant pipework to below floor level fill / make good and level with existing floor in preparation for flooring patching.	€
(i)	Core Opes through internal masonry walls 100 & 215mm thick including fire stopping and making good following installation of new services.	€
(j)	Core Opes through external masonry walls (300mm & 400mm cavity wall) as required to install new services. Make good and weather and vermin proof following installation of new services.	€
(k)	Allow for reinstatement and making good all surfaces where existing services have been removed in preparation for redecoration. Patching to match existing finishes as closely as possible.	€
(l)	Allow for patching of floor coverings locally where existing services have been removed as required using a specialist flooring sub-contractor.	€
(m)	Allow for a 'T' cut, under coat and two finishing coats of oil based gloss paint finish to all new surface run steel cable containment trunking and conduits installed under the contract to match existing room paint finishes. (Dulux Gloss or equal - colours to engineer/client approval)	€
	Page Sub Total *Carry Forward to Next Page*	**€**

Sub Total General Builders Works from Page 1 **€**
Brought Forward from Previous Page

(n) Allow for primer under coat and two finishing coats of oil based gloss paint finish to all new surface run heating pipework installed under the contract to match existing room paint finishes. (Dulux Gloss or equal - colours to engineer/client approval) €

(o) Allow for demolition of the boiler house concrete equipment plinths and removal of existing window smf frames, window cill and window reveals and for disposal of all waste and debris to a licenced waste recycling facility as specified. €

(p) Construct the new 100mm concrete plinths for the boilers and equipment in the boiler house as detailed on the drawings as specified €

(q) Construct infill blockwork to close redundant opening in the boiler house and apply a dash render to match existing wwall finish. €

(r) Allow for making good and painting the boiler house walls and ceilings with sealer and undercoat and two finish coats of white moisture resistant paint and for painting the floor with two coats of anti slip grey floor sealer as specified. €

(s) Construc new insulated Kingspan cladding external service riser around the calpex pipework at the school and boiler house as detailed on the drawings. €

(t) Construc new MDF service riser box outs in Junior Boys WC and Junior Girls WC Room 29 around the new heating distribution pipework up to ceiling level as specified. €

(u) Allow for carefully opening up existing 600x600 grid ceilings in corridors and classrooms to enable installation of the new services in the ceiling voids and strip out of redundant services and reinstate on completion. Allow for replacement of all existing damaged or stained ceiling tiles and ceiling tiles damaged by contractor during the upgrade works (allow for 15% replacement of tiles due to existing damage / accidental breakage) €

(v) Allow for general builders attendances on the mechanical and electrical contractors to open up to enable strip out of redundant services and installation of new services as required. Include for temporary removal of fixtures and fittings and for re-instatement on completion of the upgrade works as required. €

(w) Allow for site temporaries, hot works, and skip hire as necessary. €

(x) Allow for ongoing daily cleaning of the work areas so that school operations can continue as normal during school hours as required. €

(y) Allow for a full **deep clean** of the entire school by **specialist contract cleaners** on completion of the works immediately prior to handover to the client. €

(z) Allow for any miscellaneous builders works as required to complete the heating upgrade and associated electrical and controls upgrade not taken for elsewhere. Itemise separately below. €

……

……

Section D40-1 Sub-Total for Associated Builder's Work carried forward to Summary Section E **€**

D40-2	**LPG Storage Tank Compound & Trenching / Civil Works**	**Amount**
(a)	Allow for ground penetrating radar survey to identify and locate existing underground services in the proposed route for new underground Gas and Heating Service Pipes and the bulk storage copmpound to enable co-ordination of proposed new gas and heating pipe routes with existing services and safe trenching / excavation works.	€
(b)	Cut down and remove shrubbery, trees and hedging and grub up the root balls within the 3 meters of the new gas storage compound. No overhanging trees to be left in situ over the new gas storage compound.	€
(c)	Strip, remove and dispose of the top soil to formation level and regrade the embankment as required in preparation of the new gas tank compound hardcore base. Construct the new 150mm deep level concrete base and concrete footpaths to the tarmacadam road as detailed on the drawings.	€
(d)	Supply and install the 1.8m high V mesh wire fence around the new LPG compound mounted on posts set in concrete pads complete with two personnel entry gates with padlockable locks as detailed on the drawings.	€
(e)	Allow for saw cutting and trenching the footpaths and for trenching the grass margin for the new 63mm PE Gas pipework from the new gas storage compound to the boiler house as specified.	€
(f)	Core Opes through external masonry wall of the boiler house (300mm cavity walls) as required to install new gas services. Make good and weatherproof and vermin proof / seal following installation of services.	€
(g)	Allow for saw cutting and trenching the footpaths and for trenching the grass margin for the new 32mm PE gas service pipework from the bulk gas storage compound to the main school building and to the standalone Modular Prefab building as specified.	€
(h)	Lay a 75mm surround of fine sand around gas pipework and back fill trenches in the tarmacadam yard / footpaths with clause 804 fill in well compacted 100mm layers, and in grass margins with suitable excavated material in well compacted 150mm layers. Lay marker tape at 300mm below grade as specified.	€
(i)	Allow for saw cutting and trenching the tarmacadam yard for the new Calpex pipework & ducts between the boiler house and school as specified	€
(j)	Lay a 75mm surround of fine sand around the Calpex pipework and electrical duct and back fill the trenches with clause 804 in well compacted 100mm layers, lay marker tape at 300mm below grade as specified.	€
(k)	Allow for re-instatement and making good to the tarmacadam yard and concrete footpaths to match existing depth, finish and levels as specified.	€
(l)	Allow for re-instatement and making good to the grass margins to match existing levels using 150mm of clean topsoil, level re-seed and roll in.	€
(m)	Allow for thorough clean down of the work areas in the school yard and gas compound on completion. Include for <u>light</u> power wash of the school yard.	€
(n)	Allow for any miscellaneous civil works / builder's works as required to complete the heating upgrade and gas services trenching and not taken for elsewhere. Itemise separately below.	€
	……	
	……	
	Sub-total for Section D40-2	**€**
	Carried forward to Summary Section E	

1.5 Section E: Summary

		€uro
Sub-Total Section A Preliminaries:	€	
Section B - Mechanical Services Upgrade		
Sub-Total Section B50 General / Demolitions / Maintenance	€	
Sub-Total Section B51 Heating Centre & Controls Upgrade	€	
Sub-Total Section B54-1 Gas Services Upgrade - Boiler House	€	
Sub-Total Section B54-2 Gas Services Upgrade - School & Modular	€	
Sub-Total Section B56 Heating Distribution System Upgrade	€	
Section C -Electrical Services Upgrade		
Sub-Total Section C60 Associated Electrical Works	€	
Section D -Builders Works		
Sub-Total Section D40-1 Associated General Builder's Works	€	
Sub-Total Section D40-2 LPG Compound Compound / Civil Works	€	
Nett Tender Sum ***(Forward to Form of Tender)***	**€**	
VAT Analysis:-		
Add VAT @ 13 ½ % on € *(Note VAT will be accounted for by the school as Principal contractor)*	**€**	
Total Tender Amount Inclusive of VAT	**€**	

Signed : .....For and on behalf of …….....

Name : .....…….Position …….Date.....……

2.0 DAYWORK RATES

To be applied to works that differs substantially in type from works priced in the tender.

Labour :

Foreman/Tradesman :	Charge ..... € per hour
Chargehand/Tradesman :	Charge ..... € per hour
Tradesman :	Charge ..... € per hour
Apprentice (Senior) :	Charge ..... € per hour
Apprentice (Junior) :	Charge ..... € per hour
Labourer/Helper :	Charge ..... € per hour

Materials :

Supply of Materials :	Nett cost .....%
Delivery of Materials :	Nett cost .....%

3.0 ESTIMATE RATES

To be applied to works that are similar in type to the works priced in the tender.

Labour :

Foreman/Tradesman :	Charge ..... € per hour
Chargehand/Tradesman :	Charge ..... € per hour
Tradesman :	Charge ..... € per hour
Apprentice (Senior) :	Charge ..... € per hour
Apprentice (Junior) :	Charge ..... € per hour
Labourer/Helper :	Charge ..... € per hour

Materials :

Supply of Materials :	Nett cost .....%
Delivery of Materials :	Nett cost .....%

Note : Labour rates shown shall be inclusive of all labour overheads. These rates are for normal working hours only and shall be adjusted accordingly for productive overtime hours and non-productive hours.

4.0 SCHEDULE OF SUB CONTRACTORS

This schedule must be completed for any works that will be sub contracted.

Sub Contract Works	Proposed Sub-Contractors Name
Electrical Works	
Builders Works	
Civil Works	
Pipework Insulation Specialist	
Controls Specialist	
Painting & Redecoration	
Contract Cleaners	
Flooring Specialst	
Gas Safety System Specialist	
Fire Alarm Specialist	

5.0 SCHEDULE OF MANUFACTURERS AND DELIVERIES

This schedule must be completed. Equipment and materials listed here shall be as specified.

Item	Manufacturer	Model	Delivery
Boilers	De Dietrich Innovens Pro MCA		
Pumps	Grundfos		
Radiators	Versatile Maxi nZEB		
Radiant Panels	Versatile Zehnder ZBN		
Lights	Thorlux Thoroproof		
Emergency Lights	Ansell		
Gas Safety System	Medem		

6.0 Schedule of Alternative Materials and/or Methods

This schedule should indicate any alternative materials and/or methods of installation that could produce cost savings and/or reduction in the period required for execution of all or part of the works.

Ref.	Item	Cost Saving or Other Advantage