

VOLUME C

Pricing Document

for

**NAT-26-2848 - Internal Alterations
/ Upgrades at County Buildings,
Co. Carlow**

prepared for

Carlow County Council



Private & Confidential

Project No. 2938

24th September 2026



QUANTITY SURVEYING



CONSTRUCTION COST CONSULTANCY



PROJECT MANAGEMENT



PROJECT ADVISORY SERVICES



Document Control

Revision No.				
1.0	Summary of Changes			
	Originator:	FC	Approved:	JB
	Date:	24/09/2026	Date:	24/09/2026

Contents

Contents

1. Breakdown of Tender Sum..... 2

1. Breakdown of Tender Sum (Cont'd)..... 3

. Breakdown of Tender Sum (Cont'd)..... 4

2. Schedule of Dayworks..... 6

3. Freedom Of Information Statement..... 8

4. Pricing Document 10

 A: Preliminaries A

 B: Ground Floor WC & Shower B

 C: Reception / Meeting Room C

 D: First Floor WC..... D

 E: First Floor Offices..... E

 F: First Floor Canteen F

 Appendix A: Tender Addendum (Pricing..... A

 Document Breakdowns IF REQUIRED)..... A

1. Breakdown of Tender Sum

Volume C – Pricing Document

1. Breakdown of Tender Sum

	Amount (€)	Amount (€)
(06) Preliminaries	€	
Total – (Preliminaries)		€ _____

Section B: Ground Floor WC & Shower

(05) Demolitions & Alterations	€	
(22) Internal Wall, Partitions	€	
(32) Internal Wall, Partitions Completions within openings	€	
(35) Suspended Ceilings	€	
(42) Wall Finishes Internally	€	
(43) Floor Finishes	€	
(59) Building Services (Piped & Ducted)	€	
(69) Building Services (Mainly Electrical)	€	
(74) Sanitary, Hygiene Fittings	€	
(79) Building Fittings & Furniture	€	
Tender Addendums (If Applicable)	€ _____	
Total –		€ _____

Section C: Reception / Meeting Room

(05) Demolitions & Alterations	€
(22) Internal Wall, Partitions	€
(32) Internal Wall, Partitions Completions within openings	€
(35) Suspended Ceilings	€
(42) Wall Finishes Internally	€
(43) Floor Finishes	€
(59) Building Services (Piped & Ducted)	€
(69) Building Services (Mainly Electrical)	€
(79) Building Fittings & Furniture	€
Tender Addendums (If Applicable)	€ _____

Volume C – Pricing Document

1. Breakdown of Tender Sum (Cont'd)

	Amount (€)	Amount (€)
Brought Forward		€_____
<u>Section D: First Floor WC</u>		
(05) Demolitions & Alterations	€	
(22) Internal Wall, Partitions	€	
(32) Internal Wall, Partitions Completions within openings	€	
(35) Suspended Ceilings	€	
(42) Wall Finishes Internally	€	
(43) Floor Finishes	€	
(59) Building Services (Piped & Ducted)	€	
(69) Building Services (Mainly Electrical)	€	
(74) Sanitary, Hygiene Fittings	€	
(79) Building Fittings & Furniture	€	
Tender Addendums (If Applicable)	€_____	
Total –		€_____
<u>Section E: First Floor Offices</u>		
(05) Demolitions & Alterations	€	
(32) Internal Wall, Partitions Completions within openings	€	
(35) Suspended Ceilings	€	
(42) Wall Finishes Internally	€	
(43) Floor Finishes	€	
(69) Building Services (Mainly Electrical)	€	
(79) Building Fittings & Furniture	€	
Tender Addendums (If Applicable)	€_____	
Total –		€_____

Volume C – Pricing Document

. Breakdown of Tender Sum (Cont'd)

	Amount (€)	Amount (€)
Brought Forward		€_____
 <u>Section F: First Floor Canteen</u>		
(05) Demolitions & Alterations	€	
(32) Internal Wall, Partitions Completions within openings	€	
(42) Wall Finishes Internally	€	
(43) Floor Finishes	€	
(59) Building Services (Piped & Ducted)	€	
(69) Building Services (Mainly Electrical)	€	
(79) Building Fittings & Furniture	€	
Tender Addendums (If Applicable)	€_____	
Total –		€_____

(Forward to Volume B - Form of Tender & Schedule)

=====

2. Schedule of Daywork Rates (NOT USED)

Volume C – Pricing Document

2. Schedule of Dayworks

NOT USED

3. Freedom of Information Statement

Volume C – Pricing Document

3. Freedom Of Information Statement

The “Freedom of Information” Clause located in the following Preliminaries section of this document require each Tenderer “to make a statement to the effect that information not identified as sensitive (in accordance with that clause) may be released in response to a request under the Freedom of Information Act”.

You are requested to make this Statement hereunder.

4. Pricing Document

Volume C – Pricing Document

4. Pricing Document

CONTRACTORS MUST NOTE THE FOLLOWING:

- Measurements and descriptions following are to be read in conjunction with the Works Requirement.
- The Contractor is deemed to have visited the site and familiarise themselves with all existing site conditions / features to ascertain the nature and extent of the work required for pricing purposes.
- The Contractor must note that this pricing document is provided as a guide only and contractors shall undertake their own measures to satisfy themselves as to the extent and accuracy – no extras will be entertained for variables in quantities.

A: Preliminaries

Brennan
Associates

Description	Qty	Unit	Rate	Total
			€	€
<u>(06) PRELIMINARIES & INSURANCES</u>				
<u>GENERALLY</u>				
The Contractor should note the following				
<u>Notes</u>				
1. Refer to Civil & Structural / Architects Drawings & Specifications for full details		note		
PROJECT				
<u>Name</u>				
Internal Alterations / Upgrades at County Buildings, Co. Carlow		noid		
<u>Nature of Project</u>				
Minor Alterations to existing building comprising of reconfiguration of the internal layout together with all associated services installations to reconfigure / alter office accommodation, WC accommodation, Reception area and canteen		noid		
<u>Location of Site</u>				
The site is located at the County Buildings, Athy Rd, Carlow, Co. Carlow R93 E7R7 - all as indicated on the Drawings provided		noid		
<u>Description of Works</u>				
The Project comprises the following:		noid		

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description	Qty	Unit	Rate	Total
			€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u> - The provision of a demolitions and alterations to existing building including but not limited to the strip out of existing sanitary ware, built in fittings and finishes. - Works to Ground and first floor WC - Removal of existing finishes sanitary ware. New finishes to selected areas as per architects drawings, including but limited to flooring to offices, tiling to WC and canteen upgrade works - Works to Ground floor Reception & Meeting room - Removal of existing finishes fixtures alterations to layout. New finishes to selected areas as per architects drawings, including but limited to flooring ceilings Fittings & M&E - Works to First Floor Canteen- Removal of existing finishes fixtures . New finishes to selected areas as per architects drawings, including but limited to flooring, painting ceilings, Fittings & M&E - Works to Ground floor Reception & Meeting room - Removal of existing finishes fixtures alterations to layout. New finishes to selected areas as per architects drawings, including but limited to flooring ceilings Fittings & M&E <u>PARTIES AND CONSULTANTS</u> <u>Employer</u> <i>Carlow County Council</i> <i>County Buildings</i> <i>Athy Road</i> <i>Carlow</i> <u>Employer's Representative</u> <i>Ms Paula O'Brien</i>		noid		
		noid		
		noid		
		noid		
		noid		
		noid		
Ref: 2938 PD 1/2 To Collection €:				

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
<i>Carlow County Council</i>			noid		
<i>County Buildings</i>			noid		
<i>Athy Road</i>			noid		
<i>Carlow</i>			noid		
<u>Architects / PSDP</u>					
O'Driscoll Lynn Architects			noid		
Knockenhoy Office Centre			noid		
Sinnottstown Ln			noid		
Blackhorse, Drinagh			noid		
Co. Wexford			noid		
<u>Quantity Surveyor</u>					
<i>Brennan Associates</i>			noid		
<i>Grove House</i>			noid		
<i>Athy Road</i>			noid		
<i>Carlow</i>			noid		
<u>DESCRIPTION OF SITE</u>					
<u>Boundaries</u>					
A	the boundaries of the site are as indicated on the Site Layout Plan	1	item		
<u>Access</u>					
B	Access to the site will be off the adjacent main public road with limited parking; The Contractor will maintain their own log of Personnel entering and exiting the site.	1	item		
C	Deliveries - Contractor should visit site and note access restrictions to the existing building and should factor same into delivery strategy particularly with regard to large material deliveries etc.	1	item		
Ref: 2938		PD 1/3		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	Access is restricted in accordance with the "Restrictions on access to site" clause.	1	item		
B	The Contractor shall confine his activities to the work included in the Contract and shall not allow his men to trespass onto other parts of the site or onto adjacent lands unless in direct execution of work included in this Contract. In the event of any claims arising due to failure to comply with this Clause, the Contractor shall be held entirely responsible and shall pay any costs in connection therewith. a 2.4m high security hoarding should be erected for the duration of the works	1	item		
C	the Contractor shall include for all costs associated with inductions courses for personnel on site; <i>Position of the Works</i>	1	item		
D	the position of the works is as indicated on the Works Requirements <i>Site Visit & Site Survey</i>	1	item		
E	it is imperative that all tenderer's visit the site & carry out thorough surveys in order to determine a full understanding of the scope & nature of the work involved, the facilities of access thereto, the supply of labour and materials the district will afford and the general convenience of working. They shall be taken to have made themselves acquainted with the nature of the site, all existing building on or adjacent to the site and all other things insofar as they may have any connection with or affect the works	1	item		
F	they must take all the above matters into account when tendering and no claims for extras will be allowed in consequence of their failure to do this. Contractors should contact the Employers Representative to arrange for site visit. <i>Arrangements for Visiting the Site</i>	1	item		
Ref: 2938		PD 1/4		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	the Contractor should make arrangements for visiting the site by appointment with the Employers Representative <u>Existing & Adjacent Abutting Buildings</u>	1	item		
B	The Contractor should note the proximity of all existing buildings. The Contractor should also note that the adjoining properties to the site will be in use for the duration of the contract and allow for any additional costs associated with restrictions / difficulties as a consequence of working alongside same. As the site is located in a commercial area, restrictions on vibration, noise and dust levels will be imposed. The existing properties which are commercial and residential buildings and access to all properties must remain operational during all works <u>DRAWINGS AND OTHER DOCUMENTS</u> <u>Drawings from which Tender Documents are prepared</u>	1	item		
C	the drawings used in the preparation of the tender documentation are as listed on the Drawing list(s) included in the Tender documents <u>Location Drawings</u>	1	item		
D	Included in the above list <u>STANDARD CONDITIONS</u> Form of Contract	1	item		
E	"the Form of Contract will be the 'Short Public Works Contract' as published on the Construction Procurement Reform website 10 days prior to the latest date for receipt of tenders (current reference - PW-CF6 v1.15 25th November 2025)	1	item		
F	a copy of this contract and its completed schedules are included with the tender documentation Schedule of Clause Headings	1	item		
Ref: 2938		PD 1/5		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
<u>A schedule of clause headings of the Conditions is set out hereunder for pricing: the Contractor is referred to the full text of the undermentioned clauses of the Conditions of Contract and he is to allow here or in his prices for complying with them and for any costs arising thereunder.</u>					
A	1. The Contract	1	Item		
B	2. The Site, Starting and Completing the Works	1	Item		
C	3. The Works	1	Item		
D	4. The Price and Payment	1	Item		
E	5. Representation and Communications	1	Item		
F	6. Contractor's Personnel	1	Item		
G	7. Pay and Conditions of Employment of Workers	1	Item		
H	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		
P	14. Project Supervisor for the Construction Stage	1	Item		
Q	15. Law, Jurisdiction and Disputes	1	Item		
R	16. Covid-19 Mandatory Closure	1	Item		
S	17. Limit on Liability	1	Item		
T	18. Price Variation	1	Item		
<u>Schedule</u>					
U	see Form of Tender and Schedule contained within Volume B of the Tender Documents	1	Item		
<u>Model Forms</u>					
Ref: 2938		PD 1/6		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	all model forms as published on the Public Procurement Website 10 days prior to the date for receipt of Tenders are deemed to be included in the Contract <u>Substantial Completion Dates</u>	1	Item		
B	see Form of Tender and Schedule contained within Volume B of the Tender Documents	1	Item		
C	this date is subject to the Contractor's Health and Safety Project Supervisor (Construction Stage) deeming that the programme is a safe period <u>CLARIFICATION OF CLAUSES</u> <u>Refurbishment / Alterations Work - Asbestos</u>	1	Item		
D	Where the tender documents do not provide for the presence of Asbestos and the Contractor encounters any material suspected of containing Asbestos / Asbestos residues, work shall be immediately suspended in its vicinity and no other work shall be carried out which might expose either the Contractor's personnel or third parties to contact with the suspect material or of releasing it into the environment. The Employers Representative shall be informed for further direction. If any of the material has been disturbed, the area shall be sealed off and where necessary the advice of the Health and Safety Authority obtained on the treatment required for personnel who may have been in contact with the material. Work on asbestos containing materials shall be carried out in accordance with the appropriate legislation and regulations and with the instructions of the Health and Safety Authority <u>Quality Procedure</u>	1	Item		
E	Where a Contractor operates a quality control system, the Contractor shall submit a quality plan for the project to the Employers Representative.	1	Item		
Ref: 2938		PD 1/7		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	If the Contractor does not operate such a system the Contractor must comply with the following minimum requirements:-	1	Item		
B	a) Identify the personnel responsible for the project management, site management, safety, and for inspection and testing of the works and for the verification of such tests.	1	Item		
C	b) Ensure that an adequate document control procedure is in place for the project which will ensure that :-	1	Item		
D	i) An up to date drawing register is maintained to record details of all drawings relating to the project including revision status and circulation records	1	Item		
E	ii) All documents date stamped and referenced with the project details	1	Item		
F	iii) Superseded drawings are marked "Superseded" and removed from use	1	Item		
G	iv) All documentation is safely filed and easily retrievable.	1	Item		
H	c) Have clear purchasing procedures which will document individual orders for all materials to be incorporated in the project. Such documentation or purchase order should incorporate the project number, date of order, date for delivery, the supplier's name, address and telephone number, description of materials ordered including conformity to international standards and / or references to drawings or specifications.	1	Item		
J	d) All deliveries to site must be checked by a designated person and materials not meeting specifications to be identified, segregated where practical and details of non-conforming product and the remedial action to be taken recorded.	1	Item		
K	e) Provide evidence to the Design Team if required of specialised training of site personnel.	1	Item		
Ref: 2938		PD 1/8		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	f) Provide schedule of inspections and tests to the Design Team which lists the relevant tests, the persons responsible for carrying out the tests and the personnel responsible for verifying that the tests have been carried out in accordance with the relevant procedures..	1	Item		
B	g) Ensure that all change orders to the Contract are authorised by the ER and recorded. <u>Programme</u>	1	Item		
C	The Contractor shall submit progress reports every 2 weeks for the duration of the Contract. The reports shall comprise the following as a minimum.	1	Item		
D	(a) detailed description of progress of the Works against the Contractor's current programme	1	Item		
E	(b) Agreed Contract Programme in Gantt chart format incorporating progress of work shown against the approved work programme with detailed breakdown showing all relevant trades and the critical path	1	Item		
F	(c) Works completed since previous report	1	Item		
G	(d) '2 week look-ahead	1	Item		
H	(e) Labour, Plant, Sub-contract and material resources on site	1	Item		
J	(f) Progress photographs taken from relevant locations	1	Item		
K	(g) Requests for Information issued and current status	1	Item		
L	(h) Details of Site Inspection	1	Item		
M	(i) Details of samples submitted and status	1	Item		
N	(j) Details of Tests and status	1	Item		
P	(k) Details of Change Order Requests and status	1	Item		
Q	(l) Health & Safety Updates	1	Item		
R	(m) Details of Submittal <u>Materials and Workmanship</u>	1	Item		
Ref: 2938		PD 1/9		To Collection €:	

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	where National or other Standards to which equipment or materials must comply are cited, goods meeting other authoritative standards which ensure an equal or higher quality than the standards mentioned may also be accepted	1	Item		
B	where reference is made in the Tender Documents to specific brand names, catalogue numbers or type of equipment or a specific manufacturer, offer of alternative equipment, articles or materials which have similar characteristics and provide equal performance and quality to those specified may also be considered; any substitutions which the Contractor proposes to make in this respect must be approved by the Employers Representative in writing before incorporation into the work	1	Item		
C	any approval given by the Employer's Representative in this respect shall not relieve the Contractor from his responsibility for the performance and quality of his proposed substitutions.	1	Item		
D	materials, goods and workmanship are to be of the best quality of their respective kinds and those for which there is an Irish or British Standard or Code of Practice are to comply therewith unless otherwise stated. The Employer's Representative shall be the sole judge as to the fulfilment of these requirements.	1	Item		
<u>Construction Products Regulation</u>					
E	All works to which the regulations apply shall be carried out with proper materials and in a workmanlike manner.	1	Item		
Ref: 2938		PD 1/10		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	“Proper materials” means materials which are fit for the use for which they are intended and for the conditions in which they are to be used, and includes materials which: (a) bear a CE Marking in accordance with the provisions of the Construction Products Regulation; (b) comply with an appropriate harmonised standard or European Technical Assessment in accordance with the provisions of the Construction Products Regulation; or (c) comply with an appropriate Irish Standard or Irish Agreement Certificate or with an alternative national technical specification of any State which is a contracting party to the Agreement on the European Economic Area, which provides in use an equivalent level of safety and suitability.	1	Item		
B	“Agreement on the European Economic Area” means the Agreement on the European Economic Area between the European Union, its Member States and the Republic of Iceland, the Principality of Liechtenstein and the Kingdom of Norway as published in the Official Journal of the European Communities (O.J. No. L1, 03.01.1994, page 3). “Construction Products Regulation” means Regulation (EU) No. 305/2011 of the European Parliament and of the Council of 9 March 2011 laying down harmonised conditions for the marketing of construction products and repealing Council Directive 89/106/EEC.	1	Item		
C	Materials include products, components, fittings, items of equipment and backfilling for excavations. Materials should be: - (a) of a suitable nature and quality in relation to the purposes and conditions of their use, and (b) adequately mixed or prepared, and (c) applied, used or fixed so as to perform adequately the functions for which they are intended. Materials used in building work should, as far as is practicable, be free of chlorofluorocarbons (CFCs).	1	Item		
Ref: 2938		PD 1/11		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	Where proprietary products are specified within the Drawings and/or Specification, and the Contractor proposes the use of an alternative product, he shall supply the Employer's Representative with technical documentation which demonstrates to the Employer's Representative satisfaction that the alternative product meets or exceeds the minimum performance standards noted in this document. No such alternative materials may be used in the Works without the written approval of the Employer's Representative. <u>Unfixed Materials</u>	1	Item		
B	all materials shall be carefully stacked and kept neatly and tidily in a position to be pointed out to the Contractor; all storage areas shall be placed in positions agreed with the Employers Representative	1	Item		
C	the contractor shall disclose to the Employers Representative, at the time of each valuation, which of the unfixed materials and goods on site are vested in the employer <u>Sub-Letting</u>	1	Item		
D	the Main Contractor must not assign or sub-let any part of the work to others without the written consent of the Employers Representative; this rule is to be strictly observed on this Contract	1	Item		
E	consent must be applied for, in writing, with full particulars, to allow adequate time for enquiries to be made, and to complete preparations, depending on the decisions of the Employers Representative, before construction works start <u>Value Added Tax</u>	1	Item		
F	the amount of VAT to be included in the final adjustment of the Contract Sum shall be calculated at the rate(s) as may be properly decided by the Revenue Commissioners under the power vested in them by Value Added Tax Act 1972, but shall exclude any overpayment's made or penalties incurred under the Act by the Contractor	1	Item		
Ref: 2938		PD 1/12		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	pursuant to the new VAT Regulations that have come into effect from 1st September 2008, whereby the Employer as 'Principal Contractor pays the VAT liability directly to the Revenue Commissioners <u>Variations and Change Orders</u>	1	Item		
B	all change orders and variations orders shall be issued by the Employers Representative only; no payment will be made to the Contractor in respect of work for which an instruction is issued by any person other than the Employers Representative <u>BUILDING CONTROL (AMENDMENT) REGULATIONS 2014 (Where Applicable)</u> <u>Contractors Obligations</u>	1	Item		
C	complying in all respects with the Contractors obligations under the Building Control (Amendment) Regulations 2014; compile & submit commencement forms and statutory documentation as required; keeping, maintaining & providing all records; coordination of the Inspection Plan & Framework with the Assigned Certifier; etc.	1	item		
D	the contractor shall include here for complying in all respects with the inspection plan as issued with the Tender Documents where required <u>CONTRACTOR'S LIABILITY</u> <u>Risk of Injury to Persons and Property and Insurance</u>	1	item		
E	the requirements for insurance for damage to persons and to property are set out in Clause 10 of CF6 <u>Risk of Damage to the Works and Insurance</u>	1	item		
F	the requirements for insurance for damage to the Works are set out in the Schedule in Volume B <u>EMPLOYERS LIABILITY</u> <u>Insurance for Existing Structure</u>	1	item		
Ref: 2938		PD 1/13		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	the Existing Structures are accordingly insured by the Employer	1	item		
<u>OBLIGATIONS AND RESTRICTIONS IMPOSED BY THE EMPLOYER</u>					
<u>Visit Site - ALL SUBJECT TO COVID-19 RESTRICTIONS</u>					
B	Site visits should be requested through the Etenders Messaging portal; Tenderer's are advised to visit the site and ascertain the facilities and access thereto, the supply of labour and materials the district will afford and the general convenience of working. They shall be taken to have made themselves acquainted with the nature of the site, all existing building on or adjacent to the site and all other things insofar as they may have any connection with or affect the works	1	item		
C	they must take all the above matters into account when tendering and no claims for extras will be allowed in consequence of their failure to do this. Contractors should contact the Employers Representative to arrange for site visit.	1	item		
<u>COVID 19</u>					
D	Work Safely Protocol (the "Protocol"), published jointly by the Department of Business, Enterprise and Innovation and the Department of Health in consultation with the Labour Employer Economic Forum (9th May 2020)	1	item		
E	The Contractor shall fully consider the effects of the Covid-19 pandemic when tendering. The Contractor and PSCS must ensure all procedures on site adhere to Health & Safety at Work Regulations, HSE Guidelines and any other Government Guidance relating to Covid-19. Tenderers should fully consider the "Safety Operational Procedures (SOPs)" issued by the Construction Industry Federation and the "COVID-19 Workplace Protection and Improvement Guide" published by NSAI. All associated costs shall be included in the tender price.	1	item		
Ref: 2938		PD 1/14		To Collection €:	

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	The contractor shall refer to the Preliminary Health and Safety Plan and include for all costs for complying with same.	1	item		
B	The contractor shall include for all costs associated with Covid-19 and the following requirements:	1	item		
C	The contractor shall include in the tender all costs for compliance with HSE, CIF and NSAI guidelines relating to the COVID-19 (Corona Virus) Pandemic	1	item		
D	(i) Augmenting site infrastructure and welfare facilities such as toilets, canteen, isolation spaces, and access, egress and circulation routes to meet the standards set out in the Protocol.	1	item		
E	(ii) Cleaning to the standard required in the Protocol.	1	item		
F	(iii) Covid-19 supervisor role(s) as necessary to meet the requirements of the Protocol.	1	item		
G	(iv) Covid-19 Personal Protective Equipment (PPE) to meet the requirements of the Protocol.	1	item		
H	(v) Social distancing to meet the requirements of the Protocol.	1	item		
J	While it is expected that realistic prices will be included against preliminary items based on (i) to (v) above, the Contract Sum will be deemed to include for the implementation of all measures - including hygiene, access management, materials procurement and delivery, work sequencing and work practices - required to construct the work safely and to minimise the risk of disease contagion for the Contractor's Personnel, the Employer's Representative, Employer's Personnel and third parties visiting the site.	1	item		
Ref: 2938		PD 1/15		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	Each of the preliminary items (i) to (v) above should be priced individually. The successful Tenderer may be required to provide additional background information in relation to these items to the Contracting Authority during the tender evaluation and during the course of the project. If in the opinion of the Contracting Authority the tendered prices do not reflect a fair allocation of the tendered Contract Sum, the Contracting Authority may seek to rebalance the tender as per the ITT (Instructions to Tender).	1	item		
B	Should there be a reason to impose greater restrictions on movement to combat any significant increases in the spread of the virus to the extent that construction activities cease in the manner imposed between 28 March 2020 and 18 May 2020, the contractor is entitled to an extension of time in accordance with sub-clause 2.7 of the Conditions of Contract, but no financial recompense. It is not intended that the ex gratia payments introduced to cover the period from 12 April 2020 to 18 May 2020 will be made available again.	1	item		
C	Where the project involves an extension and/or alterations to an existing live facility, additional precautions will be required in relation to Covid-19 to ensure the safety of all personnel (e.g. if access is shared between the facilities personnel and Contractor's personnel, if Contractor's personnel are required to enter the occupied area, either internally or externally, for particular tasks, or if Contractor's personnel have to undertake works in the facility outside of normal operating hours). Such precautions would involve, at a minimum, maintaining social distancing between Contractor's personnel and all other personnel, wearing of appropriate PPE and sanitising any work areas in the facility on a daily basis in preparation for the facilities activities on the following morning.	1	item		
Ref: 2938		PD 1/16		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	Covid 19 Site Manager - Tenderers shall include for appointing a suitably trained and resourced Covid -19 Site Manager to undertake specific training of operatives, monitor compliance of Covid-19 protocols on site, ensure timely and adequate procurement so that all PPE & hygiene supplies are available on-site at all times, cleaning, reporting to the PSCS and maintaining daily records. The role of the Covid-19 Site Manager may be extended to arrange medical screening / testing of operatives with suspicious symptoms and for initiating the Contractor's Covid-19 protocols for such eventuality.	1	item		
B	The Covid-19 Site Manager is to monitor and enforce corrective action as appropriate, any non-compliance of personnel on site, to include the wearing of full PPE including masks, observing Social Distancing, hand hygiene and gloves, sanitising of tools where required	1	item		
C	Covid -19 Compliance Officer - Include for appointing a suitably trained and resourced Covid -19 Compliance Officer who should be a senior person with authority to issue instructions and to all personnel on the site. The Covid-19 Compliance Officer must be easily recognisable on site.	1	item		
D	First Aid personnel on site shall firstly protect themselves by strict use of PPE and their training for contagious diseases especially airborne bacteria / viruses. In a case where First Aid personnel is infected, emergency services should be advised of situation prior to arrival and arrive with necessary PPE and equipment to deal with emergency.	1	item		
Ref: 2938		PD 1/17		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	Access to the site - personnel should have CIF Certification from online Covid-19 induction or similar and should have CIF Self Declaration Form. All personnel entering the site shall undertake a Covid-19 induction for the site, temperature to be taken, all personnel shall be instructed "not to arrive to the Site if they or any person they have been in contact with currently has or is demonstrating any symptoms of Covid-19, which may include but is not limited to: (a) cold or flu type symptoms, (b) lack of ability to taste or smell, (c) has a cough, (d) has sneezing, (e) shortness of breath or (f) high body temperature or fever. If any Covid-19 is suspected Contact Tracing procedure should be instigated, personnel instructed to sanitise on entry to site, personnel to wear appropriate PPE on arrival, including drivers visiting or delivering to site and personnel to be restricted to the site and car parking area for the duration of the working day while on site, arrangements for travel and car parking arrangements advised for personnel, social distancing and PPE appropriate usage and disposal (not shared use is not permissible), toolbox talks to facilitate procedures, appropriate training in PPE use attire as necessary, to arrange staggered breaks for personnel, additional canteen facilities to enable social distancing to suit site and personnel. The site supervision shall maintain a work zone plan indicating the layout on site for proposed task / location of sub-contractors to aid social distancing	1	item		
B	Site visits by the Client, Design Team, Building Control or any 3rd Party personnel shall be pre-arranged to facilitate procedures for safe practice guidelines, self-declaration, social distancing, hygiene, wearing of PPE etc	1	item		
C	All tasks and locations shall be discussed, reviewed and agreed with the "Covid-19 Compliance Officer" and where any potentially high risk situation where this "standard of Procedure" cannot be fully implemented, a "Safe Plan of Action" or a "Safe System of Work Plan" shall be produced and agreed by all of the operatives prior to commencement of the tasks	1	item		
Ref: 2938		PD 1/18		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	Enhanced hygiene work practices with appropriate welfare facilities shall be provided. These would be but are not limited to (a) additional toilet facilities to be provided to enable social distancing; hand sanitiser soap, hot and cold running water, disposable towels, (b) additional cleaning regimes required at key phases of the Works and where enhanced or deep cleaning may be required before hand over of equipment. Hand washing stations with hand sanitisers and disposable towels appropriate to the nature of Works and personnel on site operation of the Works and Monitoring is to include (a) safe access to and egress from and circulation of the site, (b) programme Works for adequate time and resourcing to permit a safe working environment, (c) in the event of an operative reporting sick with "Covid-19" symptoms, this should be considered as a "Reportable Incident", testing instigated and self-isolation of the operative, (d) pending test results, implement that close contacts on-site should also self-isolate and (e) a cleaning regime of appropriate areas of the site should be undertaken immediately. The foregoing is subject to current best practice recommendations and may be superseded by more stringent measures.	1	item		
B	Operation of the Works and Monitoring is also to include (a) the management of machinery and tools to prevent cross contamination and is to include safe access and locking up of same and (b) adequate separation from the public	1	item		
Ref: 2938		PD 1/19		To Collection €:	

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	Operation of the Works and Monitoring is also to include arrangements should be set out for programmed active and reactive monitoring, risk review for upcoming stages of works to achieve compliance with Statutory Requirements and the Procedures set out in the "Safety & Health Plan. This may be achieved by regular planned checks and carrying out investigations of incidents (whether causing injury, loss or near miss) and complaints. It may involve cooperation and regular meetings between senior management and those who provide safety and health advice to them. Risk assessment procedures for tasks for Scope of Works to be undertaken	1	item		
B	The contractor is to note the Contract Period stated in the Schedule attached to the Form of Tender; this Construction Period has been assessed for the works programme taking account of Covid-19 conditions; the contractor is to assess the programme time and is to include and allow for the additional costs for the additional time assessed by the contractor for completing the Works taking into account the additional site critical path time requirements for carrying out the Works and taking account of "Covid-19" operating procedures; this additional time will need to be stated in the Tender Submission so that the Completion Date taking account of "Covid-19" can be reviewed.	1	item		
C	Allow for all costs in procuring hand sanitisers, face masks, temperature monitors, face protection masks etc and all items for the Health & Safety of the Workforce Personnel on-site; ensure that sufficient safety protection equipment is available at all times on site <u>Restrictions on access to site</u>	1	item		
D	access to the site is described above in the "Access" clause	1	item		
E	contractor's personnel shall carry appropriate identification at all times on site	1	item		
Ref: 2938		PD 1/20		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	contractor's vehicles, operatives, supervisors and visitors will enter and leave the site at designated locations only; disciplinary action may be taken against any person found entering or leaving (or attempting to enter or leave) the site other than by the designated gates or entrances; if the Contractor uses a gate or gates to gain access or egress from the site, the Contractor shall be responsible for securing such gate or gates at all times throughout the Contract period. This clause to be read in conjunction with "Access" Clause	1	item		
B	access to the site will be prohibited outside normal working hours, except by special authorisation from the Employer / Employers Representative	1	item		
C	work areas must be maintained in a clean condition at all times and on completion of the days works; it is the Contractors responsibility to ensure that dust / site debris is not allowed to spread beyond the proposed working area; dampening down etc may be required to prevent dust spreading	1	item		
D	the Contractor shall take particular care to avoid damage to roads, footpaths and other surfaces outside of the authorised site and shall be liable for the cost of repairing, to the satisfaction of the Employers Representative, the Local Authority and/or the owner, all such damage caused by his operations. He shall take precautions to prevent spillage of diesel fuel or solvents. The Contractor shall also prohibit the use of tracked plant on road surfaces outside of the site unless suitably approved protective measures are taken to safeguard the integrity of the road surfaces. Pumping of water onto a public road or private property shall not be permitted. Where heavy discharges to gullies and storm drains may occur silt traps shall be incorporated in the temporary discharge arrangement. Any damage so caused shall be made good by the Contractor at his own expense.	1	item		
Ref: 2938		PD 1/21		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	the existing site access roads & public road must be kept clean at all times during the course of the works; it is the Contractors responsibility to ensure that site debris is not tracked out onto such roads Note:	1	item		
B	(a) means of access shall be agreed between the Client, the Design Team & the Contractor on site	1	item		
C	(b) the Contractor must ensure the safety of all staff, visitors, etc. During the works <u>Working Restrictions</u>	1	item		
D	The Successful Contractor will be self-sufficient in all regards including the tasking of associated Builders Works etc. as the successful delivery of the project is the sole responsibility of the successful contractor.	1	item		
E	Fumes / Odours - Fumes / odours arising must be managed so as to avoid any interference with neighbours. The Contractor will be deemed to have included all temporary measures as necessary in this regard. <u>Safety of Site Operation</u>	1	item		
F	the Contractor will be wholly responsible for the adequacy, stability and safety of all site operations and methods of construction arising out of or by reason of the Contract. The Contractor shall allow for complying in full with all legislative enactments in particular all Safety, Health and Welfare at Work Acts and Regulations	1	item		
G	the Contractor shall include here for all costs in complying with the Clause 14 "Project Supervisor for the Construction Stage" of the Contract. The Contractor will be wholly responsible for the adequacy, stability and safety of all site operations and methods of construction arising out of or by reason of the Contract. The Contractor shall allow for complying in full with all legislative enactments in particular all Safety, Health and Welfare at Work Acts and Regulations	1	item		
Ref: 2938		PD 1/22		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	the contractor should include for all aspects of the items identified in the Preliminary Health & Safety Plan as provided. <u>Risk Assessment and Method Statements</u>	1	item		
B	All RAMS must be submitted pre-start on site. RAMS must be submitted by the Contractor within one week of being requested to submit same. <u>Services Coordinator</u>	1	item		
C	the Contractor will be required to employ, and assign to the project, a suitably qualified person whose duties will be to co-ordinate the design of the mechanical, electrical, fire protection and related services, and their relationship to, and integration with the building design. To this end it will be part of his duties to liaise with all parties concerned, on both the design and contracting side to ensure a satisfactory resolution of any problems regarding the integration of services into the building. The Contractor shall notify the Employers Representative of the name of the person so appointed and his normal place of work <u>Site Supervision</u>	1	item		
D	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 <u>SAFEPASS' Accreditation</u>	1	item		
E	the Contractor shall provide for the operation of the requirements of the construction industry's safety accreditation scheme, known as the 'Safepass' scheme. Employees engaged on the site must be provided with the opportunity, to undertake an appropriate SOLAS approved training course and to achieve accreditation <u>Construction Skills Certificate Schemes'</u>	1	item		
F	the Contractor shall provide for the operation of the requirements of the 'Construction Skills Certificate Schemes'	1	item		
Ref: 2938				To Collection €:	
PD 1/23					

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
<u>Site Records</u>					
A	provide for the provision and keeping of all statutory records and records as required by legislation including those in relation to Safety, Health and Welfare at Work Act and associated regulations	1	item		
B	provide for maintaining a full set of up to date and fully detailed site records of all labour, sub-contractors, materials and plant (owned or hired) used on the works, test results, photographic records of works prior to being covered up, details of any delays or difficulties encountered which might be expected to affect the works, all to the approval of the Employers Representative. Provide also for maintaining a record of visitors to site and a daily weather recording minimum and maximum temperature and rainfall; Records to be submitted to the Employers Representative on a weekly basis	1	item		
<u>Schedule of Dilapidations</u>					
C	on taking possession of the existing building the Contractor will be required to produce immediately and submit to the Employers Representatives a photographic record and a detailed schedule of dilapidations on the existing site(s). This record and Schedule shall also extend to the extent of site identified for the contractors possession and the access from the Public road. The agreed schedule will be held as a record on the condition of the existing building/s when possession was granted	1	item		
<u>Freedom of Information</u>					
D	(i) the Client proposes that the following information relating to this tender competition will be made available on request under the Freedom of Information Act 1997:	1	item		
E	(a) the name of the Contractor who is awarded the contract and the total amount of the tender	1	item		
F	(b) to the unsuccessful tenderer's, the reason why their tender was rejected	1	item		
Ref: 2938		PD 1/24		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	(ii) the Client undertakes to hold confidential, any information provided by the tenderer in his tender subject to:	1	item		
B	(a) disclosure of the information specified at (i) above as liable for release to the public	1	item		
C	(b) the Client's obligations under law including the Freedom of Information Act, which came into force on 21st April 2014	1	item		
D	you are asked to consider if any of the information supplied by you in this tender should not be disclosed because of its sensitivity, (other than that referred to at (i) above). If this is the case, you should, when providing the information, identify same and specify the reasons for its sensitivity. The Client will consult with you about sensitive information before making a decision on any Freedom of Information request received. Please make a statement to the effect that information not identified as sensitive (in accordance with the foregoing) may be released in response to a request under the Freedom of Information Act	1	item		
E	(see Freedom of information statement form annexed hereto) <u>Restrictions on use of the site</u>	1	item		
F	the Contractor shall confine his activities to the work included in the Contract and shall not allow his men to trespass onto other parts of the site or onto adjacent lands unless in direct execution of work included in this Contract. In the event of any claims arising due to failure to comply with this Clause, the Contractor shall be held entirely responsible and shall pay any cost in connection therewith	1	item		
G	the contractor shall ensure the works are confined to the designated area and do not pose a risk to the public	1	item		
H	the Contractor shall include for all works necessary to ensure that the building is full accessible at all times including the provision of safe access / egress to / from fire escapes	1	item		
Ref: 2938		PD 1/25		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	access to the site will be prohibited outside normal working hours, except by special authorisation from the Employer / Employers Representative <u>Damage to Adjoining Property</u>	1	item		
B	the Contractor will be held responsible for any damage to adjoining property and any other properties adjacent to the site, which may be caused by the execution of the works and he is to provide any necessary protection for this purpose and remove same when no longer required and make good any damage at his own expense. He is to indemnify the employer in respect of any claim for disturbance or damage arising out of the foregoing <u>Limitations on Working Space</u>	1	item		
C	Storage space for materials shall be confined to areas immediately adjacent, as far as practicable, to where they will ultimately be used. No materials, site huts, etc... shall be placed in a position which is likely to interfere with the progress of the works or the normal operations of the existing and surrounding buildings. <u>Limitations on Working Hours</u>	1	item		
D	Working hours will be restricted to 8am to 6pm Monday to Friday inclusive or by arrangement with the Employer as may be necessary. <u>Control of Noise, Pollution and Compliance with Statutory Obligations</u>	1	item		
E	The Contractor shall comply with all statutory regulations governing the control of noise and pollution.	1	item		
F	The Contractor is obliged to comply with the British Standard 5228 Noise Control on construction and open sites Part 1. Code of Practice for basic information and procedures for noise control. <u>Weather</u>	1	item		
Ref: 2938		PD 1/26		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	any claim for delay, disruption or extension of time by the Contractor, whether a compensation event or not, will not be entertained from a failure to comply with the foregoing requirement <u>Public Relations</u>	1	item		
B	the Contractor shall give 14 days written notice to An Garda Siochana, Local Authorities, members of the public and local residents of impending events likely to cause disturbance such as planned temporary disconnection of services, demolition by explosion, prolonged working at nights or at weekends, movements of heavy loads liable to cause traffic congestion etc. or any other planned abnormal occurrence likely to cause disturbance to people in the vicinity of the Works. The Contractor shall not allow any visitors to the Works or any photography of the Works or issue to the press or any other media for the dissemination of information, any statement relating to the Works or any other matter arising out of the contract, without first obtaining the approval of the Employers Representative in writing. The Contractor shall not be permitted to erect any advertisements of any kind whatsoever, on the site without the prior written approval of the Employers Representative. The Contractors Liaison Officers shall make themselves available to address and respond to all public relations issues in cooperation with the Employers Representative's Representative. <u>Fire Precautions</u>	1	item		
Ref: 2938		PD 1/27		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	all work performed by the Contractor that is likely to give rise to fire hazards, such as the use of naked flames in enclosed or restricted areas shall be carried out in such a way as to ensure the safety and protection of the Works and of all personnel and property. Where it is necessary to use any naked flames or welding equipment and while combustible materials are being used adequate protection shall be provided to all other adjacent materials and personnel. Suitable fire fighting equipment and extinguishers shall be readily available at the positions where such work is proceeding.	1	item		
B	fire exits and corridors must remain fully accessible at all times; Fire tender access must be maintained through the proposed work area at all times; the works shall be sequenced to facilitate this in conjunction with the security requirements for the project. <u>Specialist Tests and Fees</u>	1	item		
C	when directed by the Employers Representative, samples of materials (the samples being taken by approved sampling methods) are to be supplied by the Contractor for laboratory tests and shall be delivered by the Contractor to the testing authority. The Contractor should allow here for fees, charges and carriage of materials in connection with tests.	1	item		
D	the Contractor shall ensure that they have allowed either in the preliminaries section or in the various rates in his pricing document for all costs associated with achieving the airtightness requirements. It should be noted that, unless noted otherwise, taping, sealants and seals are generally not specifically itemised in the pricing document but should be included for in the rates for the various elements or in the preliminaries section <u>Use of Materials Found on the Site</u>	1	item		
E	materials found by the Contractor on or adjacent to the site are not to be incorporated in the works without the prior written approval of the Employers Representative	1	item		
Ref: 2938		PD 1/28		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
<u>Disposal of Materials Found on the Site</u>					
A	materials found on site shall be disposed of in accordance with the instruction of the Employers Representative	1	item		
<u>Disposal of Excavated Material</u>					
B	the Contractor shall ensure all excavated spoil, rubbish, surplus materials, etc. arising from the works are not disposed on an area other than a recognised and compliant facility area. The Contractor shall ensure that:	1	item		
C	(a) carting away is undertaken by licensed, bona fide carriers	1	item		
D	(b) obtain in advance the location of the disposal site	1	item		
E	(c) If and when required by the Employers Representative obtain and submit to the Employers Representative, written evidence that all loads of excavated soil, rubbish, surplus materials, etc. has been deposited at a recognised tipping area or areas. Should it not be shown to the satisfaction of the Employers Representative, that any excavated soil, rubbish, surplus materials, etc. have been deposited elsewhere than at a recognised tipping area, the Contractor will be held responsible for clearing away such deposits at his own cost and ensuring that they are placed in a recognised tipping area.	1	item		
F	the Contractor shall comply with all Waste Management Statutory requirements	1	item		
G	the Contractor shall allow for all Land Fill Levies etc., as required under the Waste Management (Landfill Levy) Regulations 2002	1	item		
H	a waste plan in relation to the disposal of generated construction and demolition (C&D) waste shall be proposed and submitted to the Planning Authority for written agreement, prior to any development taking place on site.	1	item		
Ref: 2938		PD 1/29		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	All electrical equipment shall be disposed of in accordance with WEEE requirements. <u>Environmental Report</u>	1	item		
B	an Environmental Report shall be drawn up wherein nuisances, emissions and other environmental impacts shall be identified in relation to the proposed operational stage of construction, for example pollution of watercourses, noise, fumes, dust, grit, litter/waste on adjoining lands/public roads, wheel wash, designated safe/exit entry, etc. The report shall also propose mitigation measures so as to offset any adverse impacts so identified. <u>Waste Management</u>	1	item		
C	the Contractor is required to comply with all waste management statutory requirements <u>Fences</u>	1	item		
D	if the Contractor provides fencing to secure the site compound, such fencing shall be steel palisade fencing, painted on the public side as necessary and maintained in a safe and proper manner <u>Hoardings</u>	1	item		
E	the Contractor is required to provide such hoardings or other methods of protection as are necessary as indicated on the Preliminary Health and Safety Plan <u>Screens</u>	1	item		
F	provide and maintain all necessary dustproof and weatherproof screens as required throughout the duration of the Contract. All temporary screens are to be constructed to the Employers Representative's satisfaction <u>Advertising Rights</u>	1	item		
G	no signage other than that approved by the Employers Representative shall be erected on the site <u>Images and recordings</u>	1	item		
Ref: 2938		PD 1/30		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	It is not permitted to publish, post, upload, like or share any audio or video recordings or images unless the material has been approved by the Client in which case it may be used for its one time approved use only. Such approval where given, shall be provided solely for a one-time use as per the request.	1	item		
<u>Maintenance & Protection of Existing Services</u>					
B	the Contractor shall do everything necessary to avoid damage to any services and structures on, under or above the ground which are manifestly put at risk by the execution of the works; the Contractors attention is drawn to the particular and critical nature of the services provided within the existing adjacent building on the site.	1	item		
C	protect, uphold and maintain all over ground and underground services of the contracting authority, statutory authorities, utility providers or private owners and all pipes, ducts, walls, underground or overhead cables, etc. encountered during the execution of the works. The Contractor is to make good any damage due to any cause within his control at his own expense or pay any costs and charges in connection therewith to the satisfaction of the Employer, Employers Representative, Statutory Authorities, Service Providers or Private Owners	1	item		
D	the Contractor shall fully satisfy himself as to the exact location of all existing services. The Contractor should contact the Local Authority, ESB Networks, Bord Gais, Eircom, UPC, etc. in relation to drains/water-mains, power cables, gas pipes, telephone, broadband cables, cable T.V. routes in advance of any excavation or opening up work and formulate a contingency plan to ensure an immediate emergency response by the relevant bodies in the event that such services are damaged	1	item		
Ref: 2938		PD 1/31		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	the contingency plan must be approved in advance by the Employers Representative and will include the names and contact numbers to effect an immediate responses to restore and maintain services. The Contractor will advise the relevant bodies in advance of commencing excavation or opening up work of the dates on which such services may be at risk. Where deemed necessary a representative of the relevant authority will be in attendance where any particular service is at risk <u>Contractor's Compound Area</u>	1	item		
B	the location of the Contractor's compound area shall be agreed with the ER before commencement of works. <u>Employment of Labour</u>	1	item		
C	none but fully qualified and competent tradesmen together with their necessary labourers or helpers shall be employed by the Contractor on the Works and the whole of the same shall be carried out and completed in the best and most substantial manner	1	item		
D	Trade Union Labour only is to be employed on the works and the Contractor must pay the standard rate of wages current in the district and observe the customary hours and conditions of employment <u>Local Labour</u>	1	item		
E	persons engaged upon the works should insofar as practicable and without affecting the efficiency of the work, be recruited from the local offices of SOLAS or other such agency to the extent that the total labour requirement of the contract exceeds the Contractor's core workforce <u>Industrial Relations</u>	1	item		
F	the Contractor shall be responsible for ensuring a good industrial relations climate on site. He shall not hire any labour directly at the site <u>Right to Refuse Admission</u>	1	item		
Ref: 2938		PD 1/32		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	the employer reserves the right to refuse admittance to the site or evict therefore any person found to be under the influence of intoxicating liquor or drugs	1	item		
B	no intoxicating liquor or drugs shall be brought onto the site or accepted from any person on site <u>Use of Radio by Contractor</u>	1	item		
C	the Contractor may with the approval of the Employer's Representative, use a proper licensed radio for communications on or off the site. He must pay all charges and expenses in connection therewith <u>Setting Out the Works</u>	1	item		
D	all instrument work in setting out to be done by personnel experienced and practised in this work. If these are not members of the Main Contractor's own staff, they must be members of a properly established surveying firm, with the necessary qualifications to carry out the whole of the work in an expert manner. The Contractor will be wholly responsible to the Employer for any errors in the work, and meet all costs arising there-from	1	item		
E	the Main Contractor will be held fully responsible for checking all Sub-Contractor's setting out and satisfying himself as to its correctness. The Tender is deemed to include any costs arising from the Main Contractor's failure to comply with the foregoing as no claim for extra payment or extension of time to the Contract period will be admissible <u>Protection of the Work</u>	1	item		
F	the Contractor is to case up and protect the work done by other tradesmen and be responsible for and make good or pay for the making good of any work which may suffer from want of such casing and protection <u>Curiosities, etc.</u>	1	item		
Ref: 2938		PD 1/33		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	the Contractor shall not disturb any ancient works without the Employers Representative's permission and shall at once hand over to him any object of antiquarian, geological or other interest or value discovered during the progress of the work <u>Bar Chart / Network Analysis</u>	1	item		
B	the Contractor is required to provide a detailed bar chart or network analysis programme, prior to the starting date	1	item		
C	provide 3 hard copies (and one electronic copy) of the programme for the Employers Representative within 2 weeks of the date of acceptance of the tender, keep one further copy available for inspection in the site office	1	Item		
D	all programme's must include the Programme Contingency <u>Programme Updating</u>	1	Item		
E	the updated programme will show actual progress and be produced at least on a weekly basis; the updates shall include any additional activities carried out; actual progress shall be recorded by means of actual start and actual finish dates for activities, together with percentage completion and remaining duration of currently incomplete activities; any periods of suspension of an activity should be noted in the updated schedule; it is possible that the updated schedules will show completion later than the contract completion dates; in this event the acceptance of the updated schedules will not constitute acceptance of any delay	1	Item		
Ref: 2938		PD 1/34		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	weekly the contractor shall submit, in electronic and hard-copy format, a programme (the updated programme) to the Employers Representative not later than 5 days following the end of the period being reported; the data date for each reporting period shall be as directed by the Employers Representative and shall be strictly adhered to by the contractor; the updated programme shall be in exactly the same format, contain the same level of detail as the initial programme, be accompanied by a narrative report of the same detail as that submitted with the original programme while also giving an accurate representation of the current status of the Works"	1	Item		
B	the updated programme shall include and clearly define actual start and finish dates, percent complete and remaining durations for all activities including any new or additional activities or omissions, variations to the works as instructed by the Employers Representative in accordance with the Agreement and any extensions of time granted by the Employers Representative	1	Item		
In the narrative report accompanying the updated programme, the contractor shall:					
C	(a) compare actual progress against anticipated progress in relation to the sequence, quantities, duration, cost and resource details defined on the programme and identify any additional activities or changes since the previous update of the Four Weekly Programme	1	Item		
D	(b) include provision for decisions made in respect of programming or sequencing of the works at the four weekly design and site progress meetings	1	Item		
E	(c) identify and describe any current and anticipated problems that may affect the performance of the works, the factors causing the problem and their impacts on the project	1	Item		
F	(d) make particular reference to critical path activities and shall include delay mitigation proposals, where appropriate	1	Item		
Ref: 2938		PD 1/35		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	(e) include new or revised programme assumptions to be employed in achieving timely completion of the works	1	Item		
B	all claims for Extensions of Time shall be accompanied by a network diagram total float report, narrative report and cost estimates supporting the contractors claim; the contractor shall include the sequence of operations, resource implications and other impacts of any and all work related to each claim	1	Item		
C	the contractor shall highlight on the programme the direct logic links between the cause and effect of the event or events in respect of which he is making his claim	1	Item		
D	the Contractor shall show the Programme Contingency on all updated revisions of the Programme <u>Shop Drawings/Schedules etc.</u>	1	Item		
E	all shop and Builder's work drawings which require the Employers Representatives approval shall be submitted by the Contractor in due time for approval and checking to be carried out to suit the progress of the works.	1	item		
F	the Contractor shall be responsible for checking all schedules and drawings supplied to him and all shop and builder's work drawings approved by the Employers Representative. In the event of any discrepancy being found between such schedules and drawings or if the Contractor considers that additional details drawings are required then in either case the Contractor shall report such discrepancy to the Employers Representative for instruction or apply in writing for such detail drawings at least 21 days before the materials are to be ordered or the works concerned are to be executed (whichever is the greater). The Contractor shall ascertain from the drawings or otherwise any holes, recesses, plugs, etc. which may be required, in time to form these as the works proceed. No extra payment will be allowed for cutting or forming such holes, recesses, or plugs subsequently.	1	item		
Ref: 2938		PD 1/36		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	the Contractor shall prepare Schedules of Information Required for the main stages of the works based on the Programme for the Works, to be agreed with the Employers Representative. The Schedules of Information Required shall provide for the process of information issue from the Design Team to the Contractor, namely, initial issue of supplementary construction information with specifications and details, the Contractors own procurement process, any Contractor proposals of equivalence, review of the construction documentation by the Contractor in good time, discussions with relevant subcontractors, and if required completion of any outstanding construction details by the Design Team / subcontractor to allow the work to proceed. The agreed Schedules of Information Required shall reflect a reasonable period of time for this process.	1	item		
B	the Contractor's attention is drawn to the requirements for the submission of samples, shop and Builder's work drawings, certificates and guarantees contained in the Works Requirements. <u>Progress Photographs</u>	1	item		
C	the Contractor shall arrange to have record photographs, taken on a weekly basis to cover an overview of the overall site and in particular current activities in progress. The photographs shall be emailed or uploaded to an agreed file share facility by close of business of the first working day of the following week <u>Temporary Works</u>	1	item		
D	the Contractor shall be solely responsible for designing and carrying out all necessary temporary works, including Scaffolding Propping , Needle Propping and for taking all necessary steps to ensure the continuous stability for the duration of the contract of the existing building, footpaths, roads and lands and of all new work under construction including both in-situ and precast concrete, steelwork and masonry	1	item		
Ref: 2938		PD 1/37		To Collection €:	

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	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 permanent works and of adjoining structures and lands, as well as such matters as trench shoring, scaffolding, propping, working platforms, gangways, access stairs and landings	1	item		
B	work near and within existing buildings, roadways or pavements and excavations for foundations adjacent to existing buildings, roadways or pavements shall be carried out in such a manner as will not endanger the existing building, roadways or pavements	1	item		
C	the Contractor's attention is drawn to the fact that he must comply with all Safety, Health and Welfare at Work Acts and Regulations in relation to temporary works, scaffolding, etc.	1	item		
D	the Contractor, who is responsible for providing the specified materials and the required standard of workmanship and who has responsibility to decide his own detailed method of construction and to maintain stability of the building while it is under his control, must recognise the need to employ properly qualified and experienced supervisors on site. (The Contractor's attention is drawn to the publication "Stability of Buildings" by the Institution of Structural Engineers - in particular to the section "Construction Stage" and to the Appendix). On complex structures or in circumstances where a full understanding of engineering principles is required to execute the work safely, the Contractor shall employ a chartered engineer to direct and supervise the construction	1	item		
Ref: 2938		PD 1/38		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	the Main Contractor shall appoint an approved, competent Temporary Works Designer who shall take overall design responsibility for the stability of the permanent works and of adjoining structures and lands during the envisaged construction process and, further, the main Contractor shall employ a suitably qualified site engineer; both shall liaise with each other and with the Project Supervisors, all in accordance with the HSA Guidelines to Safety, Health and Welfare at Work (Construction) Regulations 2006. Subject to the Employers Representative's consent, (a) on small routine projects the site engineer need not be permanently on site; and/or (b) it may be permissible for one person to fulfil both of these roles	1	item		
B	Any proposed work required by this contract that require Temporary work by the successful contractor is deemed to be included in the tender price - this includes temporary supports, temporary diversions, temporary weathering, provision of temporary services, keeping the building fully operational at all times etc. <u>Day-works</u>	1	item		
C	day-works shall be executed only with the written permission of the Employers Representative. For variations which cannot by their nature be measured and valued at the rates in the Bill of Quantities or where such rates cannot provide a reasonable basis for valuing variations, then and only then shall the Employers Representative issue written permission after consultations with the Quantity Surveyor. Where this authority is given, original vouchers giving the fullest particulars of hours worked, names of craftsmen and labourers, together with rates of wages, paid, description of work executed, materials and plant used in the items up to Friday, shall be delivered to the Employers Representative before the following Friday	1	item		
Ref: 2938		PD 1/39		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	all sheets are to be signed by the General Foreman and the Employers Representative. Such signatures are only to be taken as certifying that the time, materials and plant are correct and shall not be held to justify a claim that the work shall be so charged or that it cannot be measured and priced according to the terms of the Contract	1	item		
B	labour shall be priced at the basic rates, hired plant shall be charged in accordance with the Schedule of Plant Charges or local hire rates and materials as invoices <u>Tax Clearance Certificate</u>	1	item		
C	prior to the award of any contract or subcontract, the Contractor or subcontractor under consideration will be required to produce a Tax Clearance Reference and Access Number <u>Use of a Crane / Piling Rig / Heavy Plant (where required)</u>	1	item		
D	It is at the contractors discretion as to the proposed plant however a detailed Risk Assessment Method Statement must be approved by the Design Team prior to the works commencing. Sufficient bearing pads etc will all form part of the temporary works design to be incorporated into the RAMS. Any finishes disturbed must be Reinstated at the contractors cost. <u>Temporary Hoists</u>	1	item		
E	should the Contractor choose to use a temporary hoist or hoists it/they shall be located in location(s) to be agreed with the Employers Representative <u>Effluents or Waste</u>	1	item		
F	the Contractor shall ensure that any effluent or waste from the works shall not be discharged into ponds, drains and sewers unless permitted by the Local Authority and Employer	1	item		
G	the Contractor shall at all times protect and safeguard excavations, holes, openings and the like and any other hazards caused by the carrying out of the Contract Works	1	item		
Ref: 2938		PD 1/40		To Collection €:	

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
<u>TENDERING DETAILS</u>					
<u>Expense of Preparing Tender</u>					
A	the Employer does not bind himself to accept the lowest or any Tender	1	item		
B	Contractors will not be remunerated for any trouble or expense they may incur in making up their Tenders	1	item		
<u>Errors in Pricing Document</u>					
C	on examination of the rated Pricing Document if it is discovered that errors have been made, they shall be dealt with in accordance with the Instructions to Tenderer's	1	item		
<u>Tender Qualifications</u>					
D	the Tenders shall be strictly in accordance with the Documents, Drawings, Contractor's obligations pursuant to the Conditions of Contract and shall not be qualified in any way. Any such qualification may result in the Tender not being considered	1	item		
E	the Employer reserves the right to open all or any Pricing Documents submitted with the tenders	1	item		
<u>Work to be Performed</u>					
F	the Contractor shall furnish all labour, materials and equipment, tools, construction plant and supervision to perform the work in accordance with and described in the Specifications and Drawings referred to herein, and as subsequently amended or revised	1	item		
G	the Contractor shall include in the Contract Price for all consumable construction materials	1	item		
Ref: 2938		PD 1/41		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	the Contractor shall be held to have satisfied himself by careful examination of the drawing and specification and of the site as to the amount of work to be carried out to enable the works to function satisfactorily. This shall include all items reasonable and obviously referred to as necessary though not implied in the Drawings and Specifications and the contract is for completely finished work strictly in accordance with the true content and meaning of the Drawings and Specifications and no payment beyond the Contract Sum will be allowed in consequence of the Contractor having failed to properly acquaint himself with the site, drawings and specifications	1	item		
B	the Contractor shall be responsible for setting out all of the works shown on the drawings and referred to in the contract documents	1	item		
C	decisions of Employers Representative shall be final and binding as to the intent, meaning and scope of the Drawings and Specifications and Contractor shall consult Employers Representative for appropriate instructions and interpretation whenever Contractor shall be in doubt as to the intent, meaning or scope of the Drawings or Specifications or any part thereof	1	item		
D	instructions given or information furnished by Employers Representative shall not bind Employers Representative unless authorised in writing	1	item		
E	before proceeding with the Work the Contractor shall carefully examine the Drawings and Specifications and shall have the responsibility of notifying Employers Representative of any inconsistency or discrepancy appearing therein	1	item		
<u>Inadequacy of Description</u>					
Ref: 2938		PD 1/42		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	the Contractor's price shall be full inclusive cost of completing the works in accordance with the drawings and specifications. The Contractor shall state with his tender any additional items for which he requires payment 'as no claim on the ground of inadequacy of description will be entertained'. Where a conflict arises, the contractor will be deemed to have included the most onerous of the requirements <u>Provide Everything Necessary</u>	1	item		
B	the Contractor shall provide everything necessary for the proper execution of the Contract according to the true intent and meaning of the documents. Whether same may or may not be particularly described, provided same is reasonably inferred there-from	1	item		
C	The Successful Contractor will be self-sufficient in all regards including the tasking of associated Builders Works etc. as the successful delivery of the project is the sole responsibility of the successful contractor. <u>Lump Sum Additions or Deductions to Arrive at Tender Sum</u>	1	item		
D	if the Contractor to arrive at the amount of his Tender shall have added to or deducted from the total of the items in the Breakdown of Tender any sum either as a percentage or otherwise a similar percentage of proportionate sum shall be added to or deducted from the amount of variation <u>SUB CONTRACTORS / SPECIALISTS</u> <u>Client Direct Contractors / Third Party Contractors / Facilities Company</u>	1	item		
E	The Contractor Shall facilitate Client Direct Contractors accessing the works area if necessary for maintenance / upgrades required. These works may be critical for the operation of the facility and therefore cannot be prohibited. The Contractor will be made aware in advance of any potential access requirements to the site area.	1	item		
Ref: 2938		PD 1/43		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
<u>General Attendance - if required</u>					
A	the facilities referred to in ARM 5 Clause B4 (a) to (z) inclusive are deemed to be included in the items of General Attendance on Sub-Contractors, or Main Contractor's On-Costs on Statutory Authorities, Public Undertakings or Public or Private Utility Providers. In addition all items of General Attendance or Main Contractor's On-Costs shall be deemed to include arranging with Sub-Contractors, Suppliers, Statutory Authorities, Public Undertakings or Public or Private Utility Providers as to time for commencement of the work on site or manufacture and delivery of their goods and materials as appropriate, obtaining from them particulars of holes, mortices, chases, recesses, fixing and the like and supplying them with all dimensions and other information required for the proper execution of the works	1	item		
<u>Special Attendances - if required</u>					
B	the facilities referred to in ARM 5 Clause B3.1 (a) to (f) inclusive are deemed to be included, where required for Sub-Contractors, Statutory Authorities, Public Undertakings or Public or Private Utility Providers	1	item		
<u>Fixing</u>					
C	fixing of goods and materials supplied by Suppliers shall be deemed to include unloading, storing, hoisting the goods and materials and returning packing materials to the Supplier carriage paid and obtaining credits therefore. In addition, all items for fixing of goods and materials supplied by Suppliers shall be deemed to include arranging with Suppliers as to time for manufacture and delivery of their goods and materials, obtaining from the particulars of holes, mortices, chases, recesses, fixing and the like and supplying them with all dimensions and other information required for the proper execution of the works	1	item		
Ref: 2938		PD 1/44		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	costs of conveying goods and materials to the site and any special packing or the like required to be paid by the Contractor are to be stated separately <u>Conveying Goods and Materials to Site</u>	1	item		
B	notwithstanding the provisions of ARM 5 Clause B3.2 the costs required to be paid by the Contractor of conveying goods and materials to the site, any special packing and the like, are included in the appropriate Prime Cost Sums and particulars are not given in the measured items <u>IMPLICIT IN THE CONTRACT AND AT THE DISCRETION AND RISK OF THE CONTRACTOR</u> Maintaining temporary works, adapting, clearing away and making good together with notices and fees to Statutory Authorities, Public Undertakings or Public or Private Utility Providers related to the items shall be deemed to be included with the following items: <u>Plant, Tools and Vehicles</u>	1	item		
C	provide all necessary mechanical and non-mechanical plant, tools and vehicles necessary for the proper execution and completion of the work	1	item		
D	(a) bringing to site, installing and removing on completion	1	item		
E	(b) maintaining on site for the duration of the works <u>Scaffolding</u>	1	item		
F	provide all necessary scaffolding for the proper execution and completion of the works. A "pass through" will be required for any on-street scaffolding.	1	item		
G	(a) bringing to site, erecting and removing on completion	1	item		
H	(b) maintaining on site for the duration of the works	1	item		
Ref: 2938		PD 1/45		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	if the Contractor should strike any of this scaffolding before ascertaining whether it is required by a Sub-Contractor or Statutory Authority, Public Undertaking or Public or Private Utility Provider, he must re-erect it, if so required at his own expense	1	item		
B	the scaffolding must be the subject of detailed provisions of the Construction Safety Plan <u>Site Administration</u>	1	item		
C	provide for all on and off site management and administration including cost of Foreman and Site Agent in charge <u>Site Security</u>	1	item		
D	provide for safeguarding the works, materials and plant against damage and theft including providing all necessary watching and lighting for the security of the works and the protection of the public. Provide shelter and heat for any watchmen so required	1	item		
E	the Contractor is to provide for clearly identifying the site perimeters and surroundings for the full duration of the works	1	item		
F	the Contractor shall make provisions for protection of the public from site operations and arrangements for protection of third parties and visitors to the site in accordance with all statutory requirements <u>Contractor's Compound</u>	1	item		
G	No Site Compound will be provided, the Contractor shall be responsible for making their own provisions <u>Transport for Work-people</u>	1	item		
H	provide for all necessary transport for work people including those of sub-Contractor's to and from site including compliance with Road Traffic Acts and other regulations in this regard, payment of all fees, charges and the like <u>Protection of the Works Against Inclement Weather</u>	1	item		
Ref: 2938		PD 1/46		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	provide for carefully covering up and protecting the works, or any adjoining property exposed by the works, at all times from inclement weather <u>Inclement Weather Working</u>	1	item		
B	The Contractor will be expected to avail himself of all reasonable means and aids to construct the Works and the Temporary Works in inclement or cold weather and to use his best endeavours to prevent or minimise any delays arising there from. <u>Water for the Works</u>	1	item		
C	provide clean, fresh water for use on the works, pay all charges in connection therewith, provide all temporary storage, plumbing services, pipes, connections, taps, hoses, valves, stand pipes etc. and clean away and make good on completion <u>Lighting and Power for the Works</u>	1	item		
D	the Contractor shall provide electricity for use on the works and pay all charges in connection therewith. The Contractor shall provide all artificial lighting and power for the works, provide for distribution about the site and all temporary connections, leads, fittings, etc. and clear away and make good on completion. The lighting shall be to the standard stated by the Health and Safety Project Supervisor Construction Stage	1	item		
E	the Contractor shall include for a power supply if this is required either for his own work or for work to be executed by Sub-Contractors. It shall be the Contractor's responsibility to ascertain the level of supply required by all Sub-Contractors and to have this available prior to their commencing work on site <u>Temporary Roads, Hardstanding's, Crossings, etc.</u>	1	item		
Ref: 2938		PD 1/47		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	the Contractor shall provide all necessary temporary roads, tracks, hardstanding's and the like, and hack up and make good on completion. On completion the temporary roads, tracks, hardstanding's and the like shall be removed as required and areas disturbed made good	1	item		
B	the Contractor shall examine the nature and levels of the area designated for the site compound(s). If he considers that levels need raising or lowering for his purposes he shall include the cost of so doing in the tender, such cost to include reinstatement to the original levels, including reinstating to the original condition on completion to the satisfaction of the Employers Representative <u>Temporary Accommodation for use of the Contractor</u>	1	item		
C	provide and maintain toilet facilities, washing facilities, drying room and canteen(s) for the Contractor's staff including those of his Sub-Contractors and watertight sheds for the storage of his materials, tools and tackle, including suitable and separate storage for dangerous materials or substances, in positions to be agreed with the Health and Safety Project Supervisor Construction Stage. Alter, shift and adapt same as necessary from time to time. Maintain in a clean and tidy condition at all times. Provide and maintain temporary office accommodation	1	item		
D	welfare facilities for work-people shall be in compliance with the fourth schedule of the Safety, Health and Welfare at Work (Construction) Regulations and in line with Covid-19 Regulations	1	item		
E	such accommodation as the Contractor is required to supply shall be cleared away on completion and the area made good <u>Temporary Accommodation for Sub-Contractors</u>	1	item		
Ref: 2938		PD 1/48		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	the Main Contractor shall provide free of charge to the Sub-Contractors a limited area for use in the storage of its materials, plant and for the location of any temporary site office that are essential to the Sub-Contractor including suitable and separate storage for dangerous materials or substances. The sub-contractor will be responsible for the maintenance of these areas and for their security and for the materials, plant and any other items therein <u>Office for Site Meetings</u>	1	item		
B	the Contractor shall provide a well lighted, ventilated and insulated temporary building suitable for site meetings complete with table and chairs. The Contractor shall also provide adequate heating appliances, artificial lighting, fuel, cleaning and attendance and be in line with covid guidelines as required. The Contractor shall remove all at completion and make good. <u>Temporary Buildings</u>	1	item		
C	Before the erection of any temporary site buildings the Contractor shall obtain approval from the Employers Representative of the size, type, location and drainage arrangements thereof and other services. The Contractor shall submit a drawing showing full details of the works compounds for approval by the Employers Representative. The drawing shall show the position of all buildings, the location of services and his proposals for dealing with surface water drainage, sewage and lighting. No work shall commence on the compound until the Employers Representatives written approval to the layout plan is received. The location of the Contractor's temporary accommodation and his storage areas shall be arranged to facilitate the most advantageous construction progress by the Contractor. It is the Contractor's responsibility to acquire and service these locations with power, telecommunications, water supply and sewerage disposal and to comply with all Local Authority planning requirements in respect of same	1	item		
Ref: 2938		PD 1/49		To Collection €:	

Brennan
Associates

Description	Qty	Unit	Rate	Total
			€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>				
<u>Site Meetings</u>				
the successful tenderer will be required to attend regular co-ordination meetings with Sub-Contractors and the Consultants to ensure the proper co-ordination, sequencing and quality of the work	1	item		
<u>Sub-Contracts with Sub-Contractors and Suppliers</u>				
the Contractor shall contract with Sub-Contractors and Suppliers in accordance with the relevant Conditions of Tender and other document, issued to the Contractor with the Invitation to Tender	1	item		
the Contractor shall allow in his tender sum for attendance on providing appropriate facilities for and other obligations to Sub-Contractors and Suppliers as described above	1	item		
<u>Temporary Telephone / Internet Access for use of the Contractor</u>				
provide and maintain a telephone / internet service to the site office for use by the Contractor's personnel and for the full period of the works. Pay all charges and expenses in connection therewith	1	item		
<u>Traffic Regulations</u>				
provide for complying with all regulations laid down by the Garda Siochana and for liaising with the local Garda Station and Local Authority in relation to all works, on or adjacent to the Public Roadway	1	item		
<u>Traffic Safety and Management</u>				

Ref: 2938

PD 1/50

To Collection €:

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	the Contractor shall, unless otherwise stated, following consultation with the appropriate road authority and subsequently with any statutory authority concerned and An Garda Síochána, prepare and submit traffic safety and management proposals within 2 weeks of commencement to the Employers Representative for approval. These shall show the proposed traffic safety and management measures including provision of safety zones which he proposes for carrying out the works. The proposals shall include the provision of access for the use of emergency vehicles within the site if so required. <u>Building Regulations</u>	1	item		
B	the Contractor shall be responsible for the serving of and compliance with all notices and the like required under the Building Control Act 1990 and the current Building Regulations in connection with the execution of the works	1	item		
C	the Contractor shall comply with all Building Regulations over which he has control. The Contractor shall at Substantial Completion provide written confirmation signed by a Director of his company that he has so complied <u>Electrical Subsystems Certification</u>	1	item		
D	all electrical sub-systems shall be certified as having been carried out in compliance with the requirements of the ETCI Wiring Regulations	1	item		
E	copies of the ETCI Subsystems certificates, accompanied by the relevant test results, shall be included with the ETCI Completion Certificate in the Health and Safety File for the project	1	item		
F	in the event of the Contractor failing to secure Subsystem certificates for all items of equipment then the Contractor shall be liable for the cost of having the systems tested, remedied as necessary and certified. The tender figure shall be deemed to include for all costs incurred by the Contractor in providing the appropriate documentation	1	item		
Ref: 2938		PD 1/51		To Collection €:	

Brennan
Associates

Description	Qty	Unit	Rate	Total
			€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>				
<u>Fire Certification and Marking</u>				
the Contractor shall, immediately prior to Substantial Completion, certify that the construction work carried out on the contract by him and his subcontractors has been carried out in such a way as to ensure that the integrity of the fire zones within the building has been maintained and that all fire barriers, control elements, coatings and alarm systems have been provided and installed in compliance with the relevant Standards	1	item		
Any Fire Stopping compromised by the works shall be fully re-installed by the Contractor by a reputable and authorised / approved fire stopping specialist. Details of all works to fire stopping shall be included in the O&M Manuals on completion of the project. Where an existing referencing system is in place, this system shall be implemented for new / additional fire-stopping.	1	item		
<u>Safety, Health and Welfare of Work-people</u>				
the Contractor shall include for complying with all Safety, Health and Welfare at Work Acts and Regulations	1	item		
the Contractors obligations in complying with all Safety, Health and Welfare at Work (Construction) Regulations are set out in the "Safety of Site Operations" clause above	1	item		
the provision and maintenance of office accommodation, toilet facilities, washing facilities, drying room and canteen(s) is described in the "Temporary accommodation for use of the Contractor" clause above and the "Eating" clause below	1	item		
the Contractors obligations regarding temporary works are set out in the "Temporary Works" clause above	1	item		
<u>Eating Facilities</u>				

Ref: 2938

PD 1/52

To Collection €:

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	provide a mess room for the Contractor's own work-people (including those of his Sub-Contractors) and provide adequate tables, chairs and cooking equipment. Provide also adequate clothes drying facilities. Keep the mess room in a clean and sanitary condition at all times and provides all consumables necessary for its proper functioning and be in line with Covid workplace protection guidelines	1	item		
B	all messing facilities are to be confined strictly within temporary mess rooms provided specifically for that purpose by the Contractor. No eating will be permitted outside designated compound areas, within buildings or any areas adjacent to the site	1	item		
C	skips or containers containing food waste shall be emptied at the end of each day	1	item		
<u>Disbursements arising from the employment of work-people</u>					
provide for all costs in respect of all workmen including:			noid		
D	1. Social Welfare Insurance Contributions	1	item		
E	2. Pensions	1	item		
F	3. Annual and Public Holidays	1	item		
G	4. Travelling time, expenses, fares and transport	1	item		
H	5. Guaranteed time	1	item		
J	6. Non-Productive overtime and other expenses in connection with overtime	1	item		
K	7. Incentive and bonus payments	1	item		
L	8. Sick Pay Disbursements	1	item		
M	9. Country Money	1	item		
N	10. Redundancy Scheme	1	item		
P	11. Solas Levy/Grant	1	item		
Q	12. Pay-Related benefit scheme	1	item		
Ref: 2938		PD 1/53		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	13. Any other disbursements arising from the employment of labour on the site <u>Maintenance of Public and Private Roads</u>	1	item		
B	maintain and keep clean all public and private roads (including temporary 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-Contractor's or Supplier's transport at his own expense and pay all costs and charges in connection therewith	1	item		
C	the Contractor shall clean by brushing and hosing all walkways and roadways used by his crews and vehicles (or those of Sub-Contractors or Suppliers) at least once per day and/or as often as necessary to keep the roadways free of dirt, dust and mud. The Contractor will supply his own hoses and connections to water supply points approved by the Local Authority / Employer	1	item		
D	the Contractor shall ensure that no damage is caused to the existing access roads due to the delivery of materials, the execution of works, or the removal of rubbish. All vehicles entering or leaving the site carrying loads which constitute a potential dust or dirt nuisance such as aggregate, sand, gravel, soil or the like shall be secured so that no materials shall leave the vehicle	1	item		
E	the Contractor shall be responsible for keeping all highways adjacent to the job site free from mud droppings or other materials which are due to his own and all other operations and safeguard the Employer from any liability resulting there-from. The Contractor is expected to take reasonable care to ensure that all vehicles entering and leaving the job-site are free of mud on the wheels or tracks, and the loads are secure	1	item		
Ref: 2938		PD 1/54		To Collection €:	

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	in the event of fouling of any roads due to any operations he will be expected to clean them expeditiously at his own expense to the satisfaction of the Employers Representative and/or Employer. The Contractor shall be entirely responsible for any damage due to his failure to comply with this clause <u>Removal of Rubbish, etc.</u>	1	item		
B	the Contractor shall be responsible for enforcing an environmental management plan to ensure an effective strategy to manage waste on the site	1	item		
C	the Contractor shall keep the site clean and tidy and make arrangements for the regular removal from the site of all rubbish, protective casings and coverings etc. arising from his own or any of his sub-contractor's operations both as it accumulates from time to time and on completion	1	item		
D	the Contractor shall provide a number of easily accessible rubbish skips on site for the segregation, and safe disposal of all rubbish from the site; It will be the responsibility of sub contractors to remove their own rubbish to these locations for disposal by the main contractor	1	item		
E	all skips and containers must be covered to avoid materials and rubbish contained therein being blown away and to avoid the attraction of birds and vermin. Skips or containers containing food waste shall be emptied at the end of each day <u>Clearing up and Making Good on Completion</u>	1	item		
F	the Contractor will be required to clear away any builders rubble, debris or waste upon completion of the contract works, and make good and reinstate to their original condition any areas disturbed during the course of construction	1	item		
Ref: 2938		PD 1/55		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	provide for clearing the building on completion, inside and out, removing stains and touching up paintwork and polished work, washing all floors and glass and leaving the whole of the works clean and fit for immediate occupation to the satisfaction of the Employers Representative <u>Temporary Fencing, etc.</u>	1	item		
B	provide and maintain all necessary temporary fencing, hoardings, gates, doors, screens, fans, planked foot-ways, guardrails, gantries, floor, stair, roof edge protection, and protection of openings, safety nets and similar items for the proper execution of the works, for the protection of the public, and for meeting the requirements of any local or other authority and alter, shift and adapt from time to time as necessary <u>Control of Noise, Pollution and Compliance with Statutory Obligations</u>	1	item		
C	the Contractor shall comply with all statutory regulations governing the control of noise and pollution	1	item		
D	the Contractor is obliged to comply with the British Standard 5228 Noise Control on construction and open sites Part 1. Code of Practice for basic information and procedures for noise control <u>Building Manual / Record Drawings</u>	1	item		
E	the tender sum will include for the provision of record drawings and manuals in soft and hard copy. Should the Contractor refuse or neglect to provide the record drawings and manuals the Employer may employ and pay other persons to provide such drawings and manuals and all costs incurred in connection therewith shall be recoverable from the Contractor or may be deducted from any money due or to become due to him, irrespective of the Contractor's tender price for same	1	item		
Ref: 2938		PD 1/56		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>					
A	Release of half of the retention money will be dependent on the production of accurate "as built" drawings and complete safety file and the maintenance retention period will commence from the date such drawings are received. The Contractor/PSCS shall, on completion of the works, furnish the PSDP with a complete set of "as built" drawings and complete safety file on a computer CD compatible with the latest version of AutoCAD <u>SEAI Grant / Better Energy Communities Grant</u>	1	item		
B	Not Applicable <u>Overhead Lines / Underground Services</u>	1	item		
C	the Contractor must ensure that adequate safety precautions are taken when working in the vicinity of overhead lines / Underground services. Whenever possible they shall either be redirected away from the area of the site or else the current shall be cut off. If this is not possible, there shall be barriers or notices as appropriate to ensure that vehicles and installations are kept away. These may include the provision of goal-post type barriers on each side of the overhead line and the non-use of scaffolding or ladders within 10 metres of the overhead line or other such restrictions advised by the ESB <u>Protection</u>	1	item		
D	provide for protecting the completed works from any damage whatsoever including providing, maintaining and subsequently removing any necessary protective casings or the like (including those required for each different floor covering) sufficient to leave the works clean, undamaged and fit for immediate occupation to the satisfaction of the Employers Representative <u>Protection / Temporary Relocation and reinstatement of Existing Furniture and Finishes</u>	1	item		
Ref: 2938		PD 1/57		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
A	<u>(06) PRELIMINARIES & INSURANCES (Continued)</u> The contractor shall provide for protecting the existing furniture and finishes from any damage whatsoever including providing, maintaining and subsequently removing any necessary protective casings or the like (including those required for each different floor coverings) sufficient to leave the works clean, undamaged and fit for immediate occupation; to the satisfaction of the Employers Representative <u>INSURANCES</u> <u>Insurances Generally</u>	1	item		
	B provide for all necessary insurances as detailed in the Schedule of Volume B including Employers Liability, Public Liability, Contractors All Risk, Professional indemnity, client Indemnities etc. <u>OTHER ITEMS & ADJUSTMENTS</u> <u>Additional items; the Contractor Should Include Here for Any Additional Preliminary Items Deemed Necessary to Complete the Work</u> A B C	1	item		
			noid		
			noid		
			noid		



Pricing Document

Description	Qty	Unit	Rate	Total
			€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>				
COLLECTION				
BOQ 1/1:				
BOQ 1/2:				
BOQ 1/3:				
BOQ 1/4:				
BOQ 1/5:				
BOQ 1/6:				
BOQ 1/7:				
BOQ 1/8:				
BOQ 1/9:				
BOQ 1/10:				
BOQ 1/11:				
BOQ 1/12:				
BOQ 1/13:				
BOQ 1/14:				
BOQ 1/15:				
BOQ 1/16:				
BOQ 1/17:				
BOQ 1/18:				
BOQ 1/19:				
BOQ 1/20:				
BOQ 1/21:				
BOQ 1/22:				
BOQ 1/23:				
BOQ 1/24:				
BOQ 1/25:				
BOQ 1/26:				
BOQ 1/27:				
BOQ 1/28:				
Ref: 2938	PD 1/59			



Pricing Document

Description	Qty	Unit	Rate	Total
			€	€
<u>(06) PRELIMINARIES & INSURANCES (Continued)</u>				
BOQ 1/29:				
BOQ 1/30:				
BOQ 1/31:				
BOQ 1/32:				
BOQ 1/33:				
BOQ 1/34:				
BOQ 1/35:				
BOQ 1/36:				
BOQ 1/37:				
BOQ 1/38:				
BOQ 1/39:				
BOQ 1/40:				
BOQ 1/41:				
BOQ 1/42:				
BOQ 1/43:				
BOQ 1/44:				
BOQ 1/45:				
BOQ 1/46:				
BOQ 1/47:				
BOQ 1/48:				
BOQ 1/49:				
BOQ 1/50:				
BOQ 1/51:				
BOQ 1/52:				
BOQ 1/53:				
BOQ 1/54:				
BOQ 1/55:				
BOQ 1/56:				
BOQ 1/57:				
BOQ 1/58:				
Ref: 2938	PD 1/60			

Brennar
Associates

[illegible]

B: Ground Floor WC & Shower

Pricing Document

Description	Qty	Unit	Rate	Total
			€	€
<u>(05) DEMOLITIONS & ALTERATIONS</u>				
<u>GENERALLY</u>				
The Contractor should note the following				
<u>Notes</u>				
All works under this Element of the Works shall be executed in accordance with the recommendations contained in the Tender Drawings and Specifications for Works to be Carried out to the existing building and in accordance with the specific requirements of both the Client and Employers representative		note		
The sequence of the work will be by agreement with the Employers representative and Architect.		note		
All items of demolition are deemed to include removal off site of all arising materials, unless otherwise stated		note		
Rates for demolition and alteration work shall be deemed to include for all temporary works such as shoring, propping, works necessary to provide suitable hard standing and reinstatement on completion, protection, etc., and removal from the site of all debris, materials and goods resulting from the works.		note		
Works are to be phased as Per the Pricing document A) Ground floor WC B) Reception area C) First floor WC D)First floor Offices E) Canteen area		note		
Unless otherwise described, making good to the existing structure and remaining finishes are deemed included within the description of the items included in this element.		note		
Unless otherwise described, protection of existing retained features, structure and remaining finishes are deemed included within the description of the demolition, alteration or repair items included in this element. The Contractor shall note that it is their responsibility to protect and maintain any existing finishes during the course of the works and the tendered rates shall be deemed to include for all costs associated therewith		note		
Ref: 2938			To Collection €:	
PD 2/1				

Pricing Document

Description	Qty	Unit	Rate	Total
			€	€
<u>(05) DEMOLITIONS & ALTERATIONS (Continued)</u>				
The Contractor is deemed to have visited the site and to have familiarised himself with the full scope and intent of the Works as described in the Tender Documents, including any restrictions or constraints placed on carrying out the various operations.		note		
The Contractor shall note that all costs associated with protection & storage of all furniture during the course of the works shall be priced within the Preliminaries section of the Bill of Quantities		note		
Existing drainage should be protected from damage and from ingress of deleterious material which might cause a blockage. The Contractor will be required to take responsibility for existing services within the work area boundary and ensure incoming utilities such as water and electricity are identified and made safe		note		
Noise and vibration monitoring will be required during the undertaking of these works and when requested to do so the Contractor must cease any works that are causing disruption to the office operations and either alternative times for undertaking such works agreed or an alternative methodology of undertaking these works agreed with the required parties. Method Statements are to be provided for such works and these are to be forwarded to the Employers representative, Structural Engineers for comment, prior to the works being carried out. Approval or comments provided in respect of these Method Statement do not limit the Contractors Liability in respect of health and safety and/or damage, personal or physical, or consequential damage arising from undertaking such works. In addition, claims for delay or disruption arising from any requirement to cease or stand down from such noisy or similar works will not be entertained by the Employers representative		note		
Condition of all existing structures to be inspected on site & any issues reported to Employers representative immediately.		note		
Ref: 2938			PD 2/2	
			To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(05) DEMOLITIONS & ALTERATIONS (Continued)</u>					
<u>DEMOLITIONS AND ALTERATIONS: Alterations</u>					
Temporary screens					
<u>Install temporary hoarding system to perimeter of the proposed work area; Hoarding to be solid timber stud with plywood / PVC sheeting; barriers to extend full width and height of rooms and to be fully sealed around perimeter; allow for all required supports and fixings; Allow for lockable entrance double doors with necessary dust seals including emergency double exit doors; All temporary dust proof barriers are to be installed to the Client satisfaction</u>					
A	Temporary Hoarding / dust barrier system including removal on completion; approx size 2,400mm high x 9,000mm long (Area A)	1	item		
Removal of Existing Fittings					
<u>Remove existing loose and Fitted Furniture complete including but not limited to , storage presses, bins shelving notice boards blinds benches etc; remove all accessories etc; including all necessary alterations; making good and leave ready to receive new works (included elsewhere); complete; including disposal off site</u>					
B	All fitted and loose furniture to be removed and disposed by Contractor	1	item		
<u>Remove existing Internal doors, frames, architraves, ironmongery, fixtures, packers, etc; including all necessary alterations; disposal off site</u>					
C	Existing door and frame (single)	6	nr		
D	Extra over for careful removal of Ironmongery from female door setting aside and storing for reuse	1	nr		
<u>Remove existing cubicle system including doors, frame,, ironmongery, fixtures, etc; disposal off site</u>					
E	Removal of cubicle system (Male) 2 cubicle	1	nr		
F	Removal of cubicle system (Female) 2 cubicle	1	nr		
Ref: 2938				PD 2/3	
				To Collection €:	

Brennan
Associates

**Brennan
Associates**

Description	Qty	Unit	Rate	Total
			€	€
<u>(05) DEMOLITIONS & ALTERATIONS (Continued)</u>				
Removal of Plumbing and engineering fittings				
<u>Remove existing Sanitary installations as necessary complete, including existing drainage pop ups wc vanity units sinks shower trays, hand-dryers floor drains ; remove all accessories etc; including all necessary alterations; making good and leave ready to receive new works (included elsewhere); complete</u>				
Existing Male WC	1	item		
Existing Female WC	1	item		
Existing shower room	1	item		
<u>Remove existing heating & ventilation installations; as necessary complete, including radiators ; remove all accessories etc; including all necessary alterations; making good and leave ready to receive new works (included elsewhere); complete</u>				
Heating and ventilation installations	1	item		
<u>Remove existing Electrical Equipment complete including but not limited to lights, power and data alarms electrical boards etc; including all cabling etc, any necessary alterations; making good and leave ready to receive new works (included elsewhere); complete</u>				
Electrical equipment	1	item		
Building up				
<u>Openings or recesses in existing structures</u>				

Ref: 2938

PD 2/4

To Collection €:

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
A	<u>(05) DEMOLITIONS & ALTERATIONS (Continued)</u>				
	Construct 100mm stud wall within formed door ope (2,100mm x 900mm); packed with 70mm mineral wool for sound insulation; Gyp-frame 70mm Studs @ 600mm centres; Gyp-frame Floor & Ceiling Channel, mechanically fixed to the floor slab and to the underside of structure; bridging at appropriate centres; acoustic sealant applied around perimeter to both sides of partition framework; 12.5mm thick plasterboard to both sides; screw fixing with 25mm & 35mm gyproc drywall screws; staggered joints; 2mm thick Gyproc Skim-coat plaster finish both sides; steel trowelled to tie in with existing ; installed in strict accordance with the manufacturer's instructions and Architect's Specifications	1	nr		
	Cutting or forming ope				
B	<u>Forming Opes in Existing Structures; Breaking out openings in the existing internal stud walls 100mm thick including shadow gaps into existing plaster etc; to receive new works included elsewhere; making good all retained structures and finishes; complete as required including temporary hoarding, etc, disposal of segregated material off site; complete</u>				
	forming door ope (WC); 100mm wall; approximate size 2,100mm x 950mm	1	nr		
C	Removal of Existing Finishings				
	<u>Floor Finishes</u>				
	Carefully remove existing floor tiles including trims, thresholds, saddle boards, fixings, levelling compounds, adhesive, grouts, debris; disposal off site all surplus material to licensed landfill; make good to remaining floor structures that are not receiving new works; leave ready to receive new works (elsewhere measured)	28	m2		
Ref: 2938		PD 2/5		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(05) DEMOLITIONS & ALTERATIONS (Continued)</u>					
A	Carefully remove existing Vinyl flooring including trims, thresholds, saddle boards, fixings, levelling compounds, adhesive, grouts, debris; disposal off site all surplus material to licensed landfill; make good to remaining floor structures that are not receiving new works; leave ready to receive new works (elsewhere measured) <u>Wall Finishes</u>	7	m2		
B	Carefully remove existing wall tiles including trims, fixings, levelling compounds, adhesive, grouts, debris; disposal off site all surplus material to licensed landfill; retaining existing structure make good to remaining wall structures that are not leaving new works; leave ready to receive new works (elsewhere measured) <u>Ceiling Finishes</u>	100	m2		
C	Remove and dispose existing MF Ceilings and support systems (as indicated), including applied finishes and redundant mechanical and electrical infrastructures and fixtures; providing adequate support to structures retained; leaving ready to receive new ceiling (measured elsewhere)	28	m2		
D	Removal of existing ceiling tiles, retaining grid as necessary; avoiding damage to existing grid system where possible, retained services and surrounding areas; leaving ready to receive new ceiling tiles (measured elsewhere) Removal of Partitions <u>Partition systems; including applied finishes such as wallpaper, plasterboard,, tiles, top hat and board etc.; making good to retained structures / surfaces / finishes disturbed; patch and repair existing retained ceilings as necessary; including temporary works; including disposal off-site</u>	7	m2		
E	Removing 2,500mm high partition; total wall length not exceeding 1,065mm	1	nr		
F	Removing 2,500mm high partition; total wall length not exceeding 1,400mm	1	nr		
Ref: 2938		PD 2/6		To Collection €:	

Brennan
Associates

Description	Qty	Unit	Rate	Total
			€	€
<u>(05) DEMOLITIONS & ALTERATIONS (Continued)</u>				
Removing 1,00mm high partition; total wall length not exceeding 1,625mm WC back wall	1	nr		
Removing 1,000mm high partition; total wall length not exceeding 2,700mm WC back wall	1	nr		
<u>ANY OTHER ITEMS</u>				
Quantity Adjustments				
<u>The Contractor to include here for any quantity adjustments necessary on any of the above items</u>				
A		noid		
B		noid		
C		noid		
Any works deemed necessary to complete the work as indicated on the Architect's / Engineers drawings but not specifically identified and scheduled above				
<u>The Contractor shall describe and include here for any additional items in Qty Unit Rate format</u>				
A		noid		
B		noid		
C		noid		

**Brennan
Associates**

[illegible]

Brennan
Associates

Description	Qty	Unit	Rate	Total
			€	€
<u>(22) INTERNAL WALLS, PARTITIONS</u> <u>GENERALLY</u> The Contractor should note the following <u>Notes</u> Refer to Architect's Drawings & Specifications for full details Unless otherwise described, no recognition has been given to any requirement in respect of phasing of the works and the implication of same including any necessary temporary or similar works to accommodate such requirements are deemed included within the description of the items included in this element The Contractor is deemed to have visited the site and to have familiarised himself with the full scope and intent of the Works as described in the Tender Documents, including any restrictions or constraints placed on carrying out the various operations. Noise and vibration monitoring will be required during the undertaking of these works and when requested to do so the Contractor must cease any works that are causing disruption to other business and either alternative times for undertaking such works agreed or an alternative methodology of undertaking these works agreed with the required parties. Method Statements are to be provided for such works and these are to be forwarded to the Architect, prior to the works being carried out. Approval or comments provided in respect of these Method Statement do not limit the Contractors Liability in respect of health and safety and/or damage, personal or physical, or consequential damage arising from undertaking such works. In addition, claims for delay or disruption arising from any requirement to cease or stand down from such noisy or similar works will not be entertained by the Architect or Employer or ER <u>FLOOR, WALL AND CEILING FINISHES: Stud Partitions</u>		note note note note		

Ref: 2938

PD 3/1

To Collection €:

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(22) INTERNAL WALLS, PARTITIONS (Continued)</u>					
Metal stud partitions; 265mm over all width; Gypsum Ireland System or similar approved; packed with 70mm mineral wool for sound insulation; Gyp-frame 70mm Studs @ 600mm centres; Gyp-frame Floor & Ceiling Channel, mechanically fixed to the floor slab and to the underside of structure; bridging at appropriate centres; acoustic sealant applied around perimeter to both sides of partition framework; 12.5mm thick moisture resistant plasterboard to both sides; screw fixing with 25mm & 35mm gyproc drywall screws; staggered joints; 2mm thick Gyproc Skim-coat plaster finish both sides; steel trowelled; installed in strict accordance with the manufacturer's instructions and Architect's Specifications <u>Non Fire Rated</u>					
A	3,100mm high;	2	m		
B	extra over abutments to other finishes	2	nr		
C	Extra over forming recessed Niche 285mm x 395mm x100mm	2	nr		
D	extra over; fair ends 300mm wide	2	nr		
Quantity Adjustments					
<u>The Contractor to include here for any quantity adjustments necessary on any of the above items</u>					
A	.....		noid		
B	.....		noid		
C	.....		noid		
Any works deemed necessary to complete the work as indicated on the Architect's / Engineers drawings but not specifically identified and scheduled above <u>The Contractor shall describe and include here for any additional items in Qty Unit Rate format</u>					
Ref: 2938		PD 3/2		To Collection €:	

**Brennan
Associates**

Description	Qty	Unit	Rate	Total
			€	€
<u>(22) INTERNAL WALLS, PARTITIONS (Continued)</u>				
A		noid		
B		noid		
C		noid		

**Brennan
Associates**

[illegible]

Pricing Document

Description	Qty	Unit	Rate	Total
			€	€
<u>(32) INTERNAL WALLS, PARTITIONS: COMPLETIONS WITHIN OPENINGS</u> <u>GENERALLY</u> The Contractor should note the following <u>Notes</u> Refer to Architect's Drawings & Specifications for full details Door leaf's, frames, ironmongery, glazing (including beads & strips), intumescent materials and smoke stops required to achieve the required fire rating are collectively described as door sets and enumerated Unless otherwise described, no recognition has been given to any requirement in respect of phasing of the works and the implication of same including any necessary temporary or similar works to accommodate such requirements are deemed included within the description of the items included in this element Unless otherwise described, making good to the existing structure and remaining finishes are deemed included within the description of the items included in this element. The Contractor is deemed to have visited the site and to have familiarised himself with the full scope and intent of the Works as described in the Tender Documents, including any restrictions or constraints placed on carrying out the various operations. Frame anchors and all mortices, holes etc.. of all door sets is deemed to be included Expanding foam packing between the frame and structure of all fire rated door sets is deemed to be included <u>WOODWORK: Composite Items</u>		note note note note note note		
Ref: 2938 PD 4/1 To Collection €:				

Pricing Document

	Description	Qty	Unit	Rate	Total
				€	€
	<u>(32) INTERNAL WALLS, PARTITIONS: COMPLETIONS WITHIN OPENINGS (Continued)</u> Composite item; Door and frame; complete; blue laminate face to match existing to corridor site hardwood veneered to the other ; solid core flush panel door; Solid Edging; splayed and rebated frames; Fire Rating: Minimum 30 minutes Integrity (E30 / FD30) in accordance with BS EN 1634-1. fixing frame to blockwork surfaces by plugging, countersinking and pelleting; fireproofing around frames where necessary; all ironmongery as indicated including hinges, latches, levers, locks, closers, kick plates, push plates, etc.; all reference Architects Drawing and Ironmongery Schedules <u>Door and frame set complete; 30 minute fire rated including intumescent strips, fire smoke seals etc; Single leaf</u>				
A	type 01; 950mm x 2,100mm overall; single door	1	nr		
B	Composite item; Door and frame; complete; solid core flush panel door; Solid Edging; splayed and rebated frames, fixing frame to blockwork surfaces by plugging, countersinking and pelleting; fireproofing around frames where necessary; all ironmongery as indicated including hinges, latches, levers, locks, closers, kick plates, push plates, etc.; all reference Architects Drawing and Ironmongery Schedules <u>Door and frame set complete;</u>	2	nr		
C	<u>Door and frame set complete; 30 minute fire rated including intumescent strips, fire smoke seals etc; Single leaf</u> type 02; 950mm x 2,100mm overall; single door	1	nr		
	<u>WOODWORK: Ironmongery, Accessories And Sundries</u>				
Ref: 2938 PD 4/2 To Collection €:					

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(32) INTERNAL WALLS, PARTITIONS: COMPLETIONS WITHIN OPENINGS (Continued)</u>					
Ironmongery; KCC or similar supply and fix the following ironmongery including all necessary fixings; complete; all in strict accordance with the manufacturers instructions and the Architect's Specifications					
<u>Ironmongery; Non Fire Rated Doors and Fire Rated Doors (please refer to door schedule)</u>					
A	KCC (KH.1001.SSS); hinges	12	nr		
B	KCC (KC9130) Cylinder & Turn	2	nr		
C	KCC (KF.2101.SSS) Escutcheon	3	nr		
D	KCC (KF.2001.SSS) return lever handle	3	nr		
E	KCC (KA.9501.SSS); floor door stop	3	nr		
F	KCC (KL-1901RAR) mortice lock	1	nr		
G	KCC (KL-70019S) bathroom lock	2	nr		
H	KCC (KF8207D) thumb turn w/ indicator	2	nr		
J	KCC (KA.9701.SSS) - 150mm kick plate	6	nr		
K	Dorma TS72VBC - S/S Door closer	4	nr		
L	Reinstall existing ironmongery to door 01	1	item		
Prepare surfaces; one coat primer, two coats " Dulux gloss or equal approved; applied in strict accordance with the manufacturers instructions					
<u>To new timber surfaces</u>					
M	frames; not exceeding 300mm wide	31	m		
N	doors including Glazed Doors ; exceeding 300mm wide	22	m2		
<u>ANY OTHER ITEMS</u>					
Quantity Adjustments					
<u>The Contractor to include here for any quantity adjustments necessary on any of the above items</u>					
Ref: 2938		PD 4/3		To Collection €:	



Pricing Document

Description	Qty	Unit	Rate	Total
			€	€
<u>(32) INTERNAL WALLS, PARTITIONS: COMPLETIONS WITHIN OPENINGS (Continued)</u>				
A		noid		
B		noid		
C		noid		
Any works deemed necessary to complete the work as indicated on the Architect's / Engineers drawings but not specifically identified and scheduled above				
<u>The Contractor shall describe and include here for any additional items in Qty Unit Rate format</u>				
A		noid		
B		noid		
C		noid		

Brennar
Associates

Description	Qty	Unit	Rate	Total
			€	€
<u>(32) INTERNAL WALLS, PARTITIONS: COMPLETIONS WITHIN OPENINGS (Continued)</u> COLLECTION BOQ 4/1: BOQ 4/2: BOQ 4/3: BOQ 4/4: (32) INTERNAL WALLS, PARTITIONS: COMPLETIONS WITHIN Carried to Summary:				

Ref: 2938

PD 4/5

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(35) SUSPENDED CEILINGS</u>					
<u>GENERALLY</u>					
The Contractor should note the following					
<u>Notes</u>					
1. Refer to Architect's & Structural Engineer's Drawings & Specifications for full details			note		
<u>FLOOR, WALL AND CEILING FINISHES: FINISHINGS</u>					
<u>BOARD FINISHES</u>					
Suspended ceiling system; Gyproc CasoLine MF suspended ceiling system or similar approved; comprising MF5 ceiling section at 450mm centres, MF7 primary channel installed at maximum 1,200mm centres, MF9 connecting clips used to connect MF5's to MF7's at every intersection, GA1 acoustic hanging angle installed at maximum of 1,200mm centres; including 1no. layer of 12.5mm Gyproc plasterboard with staggered joints; 2mm thick Gyproc Skim-coat plaster finish both sides; steel trowelled; dry wall stop beads; all fitted in strict accordance with the manufacturers instructions & Architects Specifications; complete					
<u>MF Suspended Ceiling</u>					
A	Depth of suspension 500mm- 1,000mm	28	m2		
<u>Bulkheads</u>					
B	less than 150mm	1	m2		
<u>Accessories</u>					
C	Ceiling access hatches; non fire rated; size 600 x 600mm	2	nr		
Ref: 2938		PD 5/1		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(35) SUSPENDED CEILINGS (Continued)</u>					
Suspended ceiling system: Make good existing suspended grid ceiling system; Rockfon Koral E24 600mm x 600mm x 15mm; 600mm x 600mm suspended system; tiles to be foil coated with pre impregnated white paper; tested for chemical resistance in accordance with DIN 68 861 / Classified ISO 5; Colour to be global white or similar; all fitted in strict accordance with the Architects Drawings Specifications Drawing <u>Ceilings</u>					
A	Depth of suspension 500mm to 1,000mm	7	m2		
<u>PAINTING AND DECORATING: Painting</u>					
Prepare surfaces; Ceiling paint system; Dulux white emulsion or similar approved; 3 coats applied in strict accordance with the manufacturer's recommendation; <u>Ceilings</u>					
B	Exceeding 300mm	28	m2		
<u>ANY OTHER ITEMS</u>					
Quantity Adjustments					
<u>The Contractor to include here for any quantity adjustments necessary on any of the above items</u>					
A	.....		noid		
B	.....		noid		
C	.....		noid		
Any works deemed necessary to complete the work as indicated on the Architect's / Engineers drawings but not specifically identified and scheduled above					
<u>The Contractor shall describe and include here for any additional items in Qty Unit Rate format</u>					
A	.....		noid		
B	.....		noid		
Ref: 2938		PD 5/2		To Collection €:	

**Brennan
Associates**

Description	Qty	Unit	Rate	Total
			€	€
<u>(35) SUSPENDED CEILINGS (Continued)</u> C		noid		
			To Collection €:	

Brennar
Associates

Description	Qty	Unit	Rate	Total
			€	€
<u>(35) SUSPENDED CEILINGS (Continued)</u>				
COLLECTION				
BOQ 5/1:				
BOQ 5/2:				
BOQ 5/3:				
(35) SUSPENDED CEILINGS				
Carried to Summary:				

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(42) WALL FINISHES INTERNALLY</u>					
<u>GENERALLY</u>					
The Contractor should note the following					
<u>Notes</u>					
Refer to Architect's Drawings & Specifications for full details			note		
Unless otherwise described, making good to the existing structure and remaining finishes are deemed included within the description of the items included in this element.			note		
The Contractor is deemed to have visited the site and to have familiarised himself with the full scope and intent of the Works as described in the Tender Documents, including any restrictions or constraints placed on carrying out the various operations.			note		
<u>FLOOR, WALL AND CEILING FINISHINGS: Tile Slab and Mosaic Finishes.</u>					
Wall tiles; Porcelain tile - Coralina Beige; 600mm x 1,200mm to Architects selected colour; in accordance with BS1281 ; adhesive to be in accordance with the manufacturers recommendations, waterproof grout; mortar to manufacturers standards; Crack control reinforcement Standard lap at least 100mm and securely tie together: silicone seals; all in strict accordance with the manufacturers instructions and Architects drawings & specifications					
<u>Walls</u>					
A	exceeding 300mm wide	79	m2		
B	Not exceeding 300mm window reveals & Cill	5	m		
<u>Sundries</u>					
C	brushed aluminium squared edge tile trims	20	m		
<u>PAINTING AND DECORATING: Painting</u>					
Ref: 2938		PD 6/1		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(42) WALL FINISHES INTERNALLY (Continued)</u>					
Prepare surfaces as per Architect's specification; Dulux trade vinyl matt or similar approved; applied in 3 coats (one base and 2 finishing coats); all in strict accordance with the manufacturer's recommendation					
<u>Walls</u>					
A	exceeding 300mm wide	33	m2		
<u>ANY OTHER ITEMS</u>					
Quantity Adjustments					
<u>The Contractor to include here for any quantity adjustments necessary on any of the above items</u>					
A	.....		noid		
B	.....		noid		
C	.....		noid		
Any works deemed necessary to complete the work as indicated on the Architect's / Engineers drawings but not specifically identified and scheduled above					
<u>The Contractor shall describe and include here for any additional items in Qty Unit Rate format</u>					
A	.....		noid		
B	.....		noid		
C	.....		noid		

Brennar
Associates

[illegible]

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(43) FLOOR FINISHES</u>					
<u>GENERALLY</u>					
The Contractor should note the following					
<u>Notes</u>					
Refer to Architect's / Civil & Structural & Specifications for full details			note		
Contractor to include for protection of floor finishes with suitable clear self adhesive carpet floor protection including removal on completion of works			note		
<u>WOODWORK: Boarding & Second Fixings</u>					
Second fixings					
<u>Skirtings' MDF skirtings; chamfered edges; fixed to blockwork / plastered backgrounds; countersinking and flush pelleting; all in strict accordance with the Architects Specifications</u>					
A	100mm x 18mm thick	1	m		
<u>FLOOR, WALL AND CEILING FINISHINGS: Finishings</u>					
Levelling floor compound; Self Levelling floor compound; applied in locations where existing floor finishes has been removed (measured Elsewhere) in accordance with manufactures instructions					
<u>Floors</u>					
B	levelling screed	33	m2		
<u>Flexible Sheet Finishes</u>					
Sheet vinyl; Forbo 'Surestep' or equivalent, R10 minimum slip resistance; 2mm thick; colour laguna mouse 181692; welded joints; fixing with approved adhesive; all fixed in strict accordance with the manufacturers instructions					
<u>Flooring</u>					
C	exceeding 300mm wide	7	m2		
Ref: 2938		PD 7/1		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(43) FLOOR FINISHES (Continued)</u>					
A	extra over; threshold strip to different finishes; Aluminium level access strip or similar approved	1	m		
B	100mm High self covered skirting; to match flooring mouse 181692; PVC capping; joint to floor to be welded in accordance with manufacturers instructions; all in accordance with the Architects Specifications <u>Labours</u>	19	m		
C	External corner; butterfly joints	6	nr		
D	Internal corner; butterfly joints	12	nr		
<u>TILE / SLAB & MOSAIC FINISHES</u>					
Floor tiles; Porcelain tile - Coraline Beige; 900mm x 900mm to Architects selected colour ; slip resistance value and pendulum test value to be in accordance with BS 7932 or BS EN 14231; surface roughness to be to BS 1134; adhesive to be in accordance with the manufacturers recommendations, waterproof grout; mortar to manufacturers standards; Crack control reinforcement Standard lap at least 100mm and securely tie together: silicone seals; all in strict accordance with the manufacturers instructions and Architects drawings & specifications <u>Flooring</u>					
E	exceeding 300mm wide	26	m2		
<u>Sundries</u>					
F	Dividing strips; Tile to carpet flooring	2	m		
<u>PAINTING AND DECORATING: Painting</u>					
Prepare surfaces; one coat primer, one undercoat, three coats solvent based paint; to selected colours; applied in strict accordance with the manufacturers instructions <u>To timber surfaces</u>					
G	not exceeding 300mm wide; skirtings	11	m		
Ref: 2938		PD 7/2		To Collection €:	



Pricing Document

Description	Qty	Unit	Rate	Total
			€	€
<u>(43) FLOOR FINISHES (Continued)</u>				
<u>ANY OTHER ITEMS</u>				
Quantity Adjustments				
<u>The Contractor to include here for any quantity adjustments necessary on any of the above items</u>				
A		noid		
B		noid		
C		noid		
Any works deemed necessary to complete the work as indicated on the Architect's / Engineers drawings but not specifically identified and scheduled above				
<u>The Contractor shall describe and include here for any additional items in Qty Unit Rate format</u>				
A		noid		
B		noid		
C		noid		

Brennar
Associates

Description	Qty	Unit	Rate	Total
			€	€
<u>(43) FLOOR FINISHES (Continued)</u>				
COLLECTION				
BOQ 7/1:				
BOQ 7/2:				
BOQ 7/3:				
(43) FLOOR FINISHES				
Carried to Summary:				

Ref: 2938

PD 7/4

Brennan
Associates

Description	Qty	Unit	Rate	Total
			€	€
<u>(59) BUILDING SERVICES (MAINLY PIPED AND DUCTED)</u> <u>GENERALLY</u> The Contractor should note the following <u>Notes</u> 1. Refer to Architect's / Civil & Structural / Building Service Engineer's Drawings & Specifications for full details. 2. Notwithstanding that this Pricing Document is measured in accordance with the Agreed Rules of Measurement 5, the following element is not measured in accordance with ARM5. Tenderers shall refer to agreed Rules of Measurement 4 supplement 2 for guidance on the below measurements; The Mechanical design packages are to be priced in accordance with the Contract Specifications and drawings as prepared by the Building Services Engineer (GMech). All relevant services co-ordination should be included. <u>HEATING INSTALLATIONS</u> <u>TERMINAL EQUIPMENT AND FITTINGS</u> Radiators Radiator - 1,000 Watts <u>DISTRIBUTION SYSTEM</u> <u>Distribution System including all joints, brackets, and supports, etc. in running lengths of pipes and ducts; Heating Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u> pipework; complete <u>INSULATION</u> <u>Insulation; Heating Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u> insulation; complete <u>GENERAL</u>		note note nr Item Item		
	2	nr		
	1	Item		
	1	Item		

Ref: 2938

PD 8/1

To Collection €:

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(59) BUILDING SERVICES (MAINLY PIPED AND DUCTED) (Continued)</u>					
<u>Heating Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
A	testing and commissioning	1	Item		
B	operating and maintenance manuals	1	Item		
C	working drawings	1	Item		
D	co-ordinated drawings	1	Item		
E	as built drawings	1	Item		
F	marking the positions of holes, mortice's and chases	1	Item		
G	identification plates and labels	1	Item		
<u>WATER INSTALLATION</u>					
<u>HOT & COLD WATER</u>					
<u>ACCESSORIES ASSOCIATED WITH PRIMARY EQUIPMENT</u>					
<u>Accessories associated with Primary Equipment; Hot & Cold Water Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
H	Mixing valve	4	nr		
J	Balancing valve	2	nr		
<u>DISTRIBUTION SYSTEM</u>					
<u>Distribution System including all joints, brackets, and supports, etc. in running lengths of pipes and ducts; Hot & Cold Water Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
K	pipework; complete	1	Item		
L	connection; WC	5	nr		
M	connection; WHB	4	nr		
N	connection; Urinal	2	nr		
P	connection; shower	2	nr		
Ref: 2938		PD 8/2		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(59) BUILDING SERVICES (MAINLY PIPED AND DUCTED) (Continued)</u>					
<u>INSULATION</u>					
<u>Insulation; Hot & Cold Water Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
A	insulation; complete	1	Item		
<u>GENERAL</u>					
<u>Hot & Cold Water Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
B	testing and commissioning	1	Item		
C	operating and maintenance manuals	1	Item		
D	working drawings	1	Item		
E	co-ordinated drawings	1	Item		
F	as built drawings	1	Item		
G	marking the positions of holes, mortice's and chases	1	Item		
H	identification plates and labels	1	Item		
<u>VENTILATION INSTALLATION</u>					
<u>PRIMARY EQUIPMENT</u>					
<u>Primary Equipment; Extract Ventilation Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
J	DAIKIN VAM 150 FL 800mm X 600mm	2	nr		
K	300 PLENIUMS C/W E.W.L	4	nr		
<u>ACCESSORIES ASSOCIATED WITH PRIMARY EQUIPMENT</u>					
Accessories associated with Primary Equipment; Ventilation Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications					
Ref: 2938		PD 8/3		To Collection €:	

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(59) BUILDING SERVICES (MAINLY PIPED AND DUCTED) (Continued)</u>					
A	Internal grills 150mm diameter	2	nr		
B	Internal grills 150mm diameter extract	8	nr		
C	Fire Damper	4	nr		
D	External Wall Grill; aluminium 300mm x 300mm to selected RAL colour	4	nr		
<u>DISTRIBUTION SYSTEM</u>					
<u>Distribution System including all joints, brackets, and supports, etc. in running lengths of pipes and ducts; Ventilation Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
E	ductwork; complete	1	Item		
<u>INSULATION</u>					
<u>Insulation; Ventilation Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
F	insulation; complete	1	Item		
<u>GENERAL</u>					
<u>Ventilation Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
G	testing and commissioning	1	Item		
H	operating and maintenance manuals	1	Item		
J	working drawings	1	Item		
K	co-ordinated drawings	1	Item		
L	as built drawings	1	Item		
M	marking the positions of holes, mortice's and chases	1	Item		
N	identification plates and labels	1	Item		
<u>DRAINAGE INSTALLATION</u>					
<u>SOILS AND WASTES</u>					
Ref: 2938		PD 8/4		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(59) BUILDING SERVICES (MAINLY PIPED AND DUCTED) (Continued)</u>					
<u>TERMINAL EQUIPMENT AND FITTINGS</u>					
Terminal Equipment and Fittings; Drainage Installations - Soils & Wastes; complete in strict accordance with the Service Engineer's Drawings and Specifications <u>Installation of Sanitary Ware/ fittings</u>					
A	wc's	5	nr		
B	whb's; (32mm)	4	nr		
C	Urinal	2	nr		
D	Floor Gully	2	nr		
E	Shower	2	nr		
<u>DISTRIBUTION SYSTEM</u>					
<u>Distribution System including all joints, brackets, and supports, etc. in running lengths of pipes and ducts:</u> <u>Drainage Installations - Soils & Wastes; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
F	pipework; complete	1	Item		
<u>INSULATION</u>					
<u>Insulation; Drainage Installations - Soils & Wastes; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
G	insulation; complete	1	Item		
<u>GENERAL</u>					
<u>Drainage Installations - Soils & Wastes; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
H	testing and commissioning	1	Item		
J	operating and maintenance manuals	1	Item		
K	working drawings	1	Item		
Ref: 2938		PD 8/5		To Collection €:	

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(59) BUILDING SERVICES (MAINLY PIPED AND DUCTED) (Continued)</u>					
A	co-ordinated drawings	1	Item		
B	as built drawings	1	Item		
C	marking the positions of holes, mortice's and chases	1	Item		
D	identification plates and labels	1	Item		
<u>MECHANICAL INSTALLATIONS: Sundries and Builders Work</u>					
Forming or cutting holes; making good structure and finishes, sealing around ope including fire-stopping, flashings, temporary protection works, weathering, etc. as required; complete					
Please note specific requirements with regard to air tightness:			note		
<u>Connecting to Existing Services</u>					
E	Contractor to include for all required builders work and making good associated with connecting to the existing Electrical services at the location detailed on the Building Services Consultants drawing	1	item		
<u>Forming Opes; Varying Thickness in blockwork</u>					
F	For Pipe greater than 110mm girth	4	nr		
<u>Forming Opes; Varying Thickness in blockwork (External)</u>					
G	For Pipe greater than 110mm girth	4	nr		
<u>Fireproofing</u>					
<u>Fireproofing services; same standard and integrity as fire rating of structure</u>					
H	generally	1	item		
J	Mechanical services entering and exiting; 150-200mm diameter	1	item		
Quantity Adjustments					
Ref: 2938		PD 8/6		To Collection €:	



Pricing Document

Description	Qty	Unit	Rate	Total
			€	€
<u>(59) BUILDING SERVICES (MAINLY PIPED AND DUCTED) (Continued)</u>				
<u>The Contractor to include here for any quantity adjustments necessary on any of the above items</u>				
A		noid		
B		noid		
C		noid		
Any works deemed necessary to complete the work as indicated on the Architect's / Engineers drawings but not specifically identified and scheduled above				
<u>The Contractor shall describe and include here for any additional items in Qty Unit Rate format</u>				
A		noid		
B		noid		
C		noid		

Brennar
Associates

[illegible]

Brennan
Associates

Description	Qty	Unit	Rate	Total
			€	€
<u>(69) BUILDING SERVICES (MAINLY ELECTRICAL)</u>				
<u>GENERALLY</u>				
The Contractor should note the following				
<u>Notes</u>				
1. Refer to Architect's / Civil & Structural / Building Service Engineer's Drawings & Specifications for full details.		note		
2. Notwithstanding that this Pricing Document is measured in accordance with the Agreed Rules of Measurement 5, the following element is not measured in accordance with ARM5. Tenderers shall refer to agreed Rules of Measurement 4 supplement 2 for guidance on the below measurements; The Electrical design packages are to be priced in accordance with the Contract Specifications and drawings as prepared by the Building Services Engineer (G Mechw). All relevant services co-ordination should be included.		note		
<u>LIGHTING AND EMERGENCY LIGHTING</u>				
<u>INSTALLATIONS</u>				
<u>LIGHTING INSTALLATIONS</u>				
<u>FITTINGS</u>				
Fittings; Lighting Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications				
<u>Luminaries; Internal</u>				
Light A; 150MM diameter LED/12.9W LED DOWN LIGHT (L6 145MV - TEGRAL)	16	nr		
Light B; TEGRAL EDL1NM DLEP5W	8	nr		
<u>LIGHTING CONTROL SYSTEM</u>				
Fittings; Lighting Control Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications				
<u>PIR Daylight Sensors; Internal</u>				
PIR	3	nr		

Ref: 2938

PD 9/1

To Collection €:

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(69) BUILDING SERVICES (MAINLY ELECTRICAL)</u>					
<u>(Continued)</u>					
<u>FINAL CIRCUITS (INCLUDING POINTS TERMINATIONS)</u>					
<u>Final Circuit Wiring including all associated conduit, cabling and terminations, etc.; Lighting Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
A	lighting point; internal	24	nr		
B	PIR	3	nr		
<u>GENERAL</u>					
<u>Lighting Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
C	testing and commissioning	1	Item		
D	operating and maintenance manuals	1	Item		
E	working drawings	1	Item		
F	co-ordinated drawings	1	Item		
G	as built drawings	1	Item		
H	marking the positions of holes, mortices and chases	1	Item		
J	identification plates and labels	1	Item		
<u>GENERAL SERVICES AND SMALL POWER INSTALLATIONS</u>					
<u>GENERAL SERVICES OUTLETS</u>					
<u>FITTINGS</u>					
Fittings; General Services & Small Power Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications					
K	Fused spur	8	nr		
<u>MAINS AND SUB-MAINS CABLES</u>					
Sub Mains; GENERAL SERVICES OUTLETS					
Ref: 2938		PD 9/2		To Collection €:	

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
A	<u>(69) BUILDING SERVICES (MAINLY ELECTRICAL)</u> <u>(Continued)</u>				
	<u>Cables including all associated terminations; General Services; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>				
	cabling; complete	1	Item		
B	<u>FINAL CIRCUITS (INCLUDING POINTS TERMINATIONS)</u>				
	<u>Final Circuit Wiring including all associated conduit, cabling and terminations, etc.; General services Installation complete in strict accordance with the Service Engineer's Drawings and Specifications</u>				
	Fused spur	8	nr		
C	<u>GENERAL</u>				
	<u>General Services Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>				
	testing and commissioning	1	Item		
D	operating and maintenance manuals	1	Item		
E	working drawings	1	Item		
F	co-ordinated drawings	1	Item		
G	as built drawings	1	Item		
H	marking the positions of holes, mortices and chases	1	Item		
J	identification plates and labels	1	Item		
	<u>ELECTRICAL INSTALLATIONS: Sundries and Builders Work</u>				
	Forming or cutting holes; making good structure and finishes, sealing around ope including fire-stopping, flashings, temporary protection works, weathering, etc. as required; complete				
	Please note specific requirements with regard to air tightness:		note		
	<u>Connecting to Existing Services</u>				
Ref: 2938		PD 9/3		To Collection €:	

Brennan
Associates

Description	Qty	Unit	Rate	Total
			€	€
<u>(69) BUILDING SERVICES (MAINLY ELECTRICAL)</u> <u>(Continued)</u>				
Contractor to include for all required builders work and making good associated with connecting to the existing Electrical services at the location detailed on the Building Services Consultants drawing	1	item		
<u>Forming Opes; Varying Thickness in blockwork</u>				
For Cable; less than 55mm girth	1	item		
<u>Chases; Blockwork Walls; marking and cutting</u>				
50mm x 50mm chase	1	item		
<u>Forming Opes; Ceilings</u>				
lights and smoke detectors; 15mm diameter	1	item		
<u>Fireproofing</u>				
<u>Fireproofing services; same standard and integrity as fire rating of structure</u>				
generally	1	item		
Electrical services entering and exiting; 25mm diameter	1	item		
<u>Supporting Structures</u>				
<u>Grounds & Supports</u>				
ceilings; light fittings	1	item		
<u>Quantity Adjustments</u>				
<u>The Contractor to include here for any quantity adjustments necessary on any of the above items</u>				
A		noid		
B		noid		
C		noid		
Any works deemed necessary to complete the work as indicated on the Architect's / Engineers drawings but not specifically identified and scheduled above				

Brennar
Associates

Description	Qty	Unit	Rate	Total
			€	€
<u>(69) BUILDING SERVICES (MAINLY ELECTRICAL)</u> <u>(Continued)</u> <u>The Contractor shall describe and include here for any additional items in Qty Unit Rate format</u> A B C		noid noid noid		

Ref: 2938

PD 9/5

To Collection €:

Brennar
Associates

[illegible]

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(74) SANITARY, HYGIENE FITTINGS</u>					
<u>GENERALLY</u>					
The Contractor should note the following					
<u>Notes</u>					
Refer to Architect's & Structural Engineer's Drawings & Specifications for full details			note		
Refer to Engineers drawings for all Mechanical & Electircal installations. Contractor should include for all builder's work in connection with same, including liaison, site-co-ordination, provisions of temporary services, chasing, breaking out of holes and making good etc. Include for forming all ductwork necessary to conceal pipes and fire-stopping per Mechanical & Electrical Engineers Specification. where any ducts or holes penetrate fire barriers.			Note		
<u>FLOOR, WALL AND CEILING FINISHINGS: System</u>					
<u>Partitions</u>					
Preformed WC Back; panel system; Aluminium Docking FrameWork with rolled subframe and click-fixed location brackets HPL / SLG panels with ABS edge lipping, moisture and impact resistant Integrated system to access to services without panel removal Pre-plumbed factory-fitted sanitary ware carriers for wall-hung WCs ; including all required framework; forming ope for Flush plate colour to Later Selection from standard range; complete; complete; all in strict accordance with the suppliers recommendations and architects drawings					
<u>Rear of WCs</u>					
A	850mm wide x 2,550mm high to rear of wc;	4	nr		
B	950mm wide x 2,550mm high to rear of wc;	1	nr		
Ref: 2938		PD 10/1		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(74) SANITARY, HYGIENE FITTINGS (Continued)</u>					
Preformed WC Back; panel system; Aluminium Docking FrameWork with rolled subframe and click-fixed location brackets HPL / SLG panels with ABS edge lipping, moisture and impact resistant Integrated system to access to services without panel removal Pre-plumbed factory-fitted sanitary ware carriers for wall-hung WCs ; including all required framework; forming ope for Flush plate colour to Later Selection from standard range; complete; all in strict accordance with the suppliers recommendations architects drawings					
<u>Rear of urinals</u>					
A	850mm wide x 2,550mm high to rear of urinal;	2	nr		
B	800mm wide x 2,550mm high to side of urinal;	1	nr		
Composite item; Wash-room Cubicle System; Panels to be 19mm thick High-Pressure Laminate (HPL) on moisture-resistant chipboard core Matching 2mm ABS lipping throughout; Doors - Light Wood / Oak Effect Finish, Divider panels - Charcoal; including Satin Anodised Aluminium (SAA) U-channels, Heavy-duty emergency release indicator bolt, Rise & Fall hinges, Set-back pedestals, Rigid headrail including all required framework; colour to Later Selection from standard range; complete; all in strict accordance with the suppliers recommendations architects drawings					
<u>WC Cubicles</u>					
C	Male WC's; 1nr. Standard plus 1 nr accessible cubicles total; 1nr. cubicle dividers; 2nr. access doors 1nr gable end including locking devices (2nr. standard, 1nr. ambulant accessible)	1	nr		
D	Female WC's; 2nr. Standard plus 1 nr accessible cubicles total; 2nr. cubicle dividers; 3nr. access doors including locking devices (2nr. standard, 1nr. ambulant accessible)	1	nr		
<u>FITTINGS: Fitting, Equipment and Furniture</u>					
Ref: 2938		PD 10/2		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(74) SANITARY, HYGIENE FITTINGS (Continued)</u>					
Supply, assemble and fix in position the following sanitary fittings as supplied by 'Armitage Shanks' or equivalent; anti-fungicidal mastic between fitting and structure;					
<u>All sanitary ware to comply in full with Building Regulations as indicated</u>					
A	WC T4614(01) Ideal Standard i.life B wall mounted wc bowl with horizontal outlet and rim less technology; T4683(01) i.life B toilet seat and cover, slow close; R0121(AA) Oleas M2 mechanical dual fish-plate Ideal Standard - chrome; R0153(67) ProSys 1150mm height including mechanical wall hung WC frame, 120 depth, front actuation	5	nr		
B	Washbasin K0779(01) Strada 60cm under-counter top washbasin with overflow; S8733(AA) Waste 1½" brass anti theft swivel plug waste, 80mm slotted tail; S8910(67) Trap 1½" plastic bottle, 75mm seal, multi-purpose outlet; A4849(AA) Sensorflow 21 compact 230mm panel mounted spout with integral sensor	4	nr		
C	Urinal Ideal Standard i-life urinal	2	nr		
D	Flush Actuator A7001(AA) Sensor flow 21 urinal flush, high pressure valve, panel mounted	2	nr		
E	Urinal Divider Wall-mounted privacy screen panel mounted via concealed stainless steel brackets Solid surface - Vitreous china, water and impact resistant	1	nr		
F	Shower Mixer; Ideal Standard - CeraTherm T50 Exposed wall-mounted thermostatic shower mixer with rail set and multi-functional hand spray Chrome finish	2	nr		
G	Shower Tray Ideal Standard - Ultra Flat S Surface-mounted shower tray, IdealSolid - mineral composite, slip-resistant surface High-flow dedicated waste trap with matching flush square waste cover cap	2	nr		
Ref: 2938		PD 10/3		To Collection €:	

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(74) SANITARY, HYGIENE FITTINGS (Continued)</u>					
A	Hand Dryer; High speed hand dryer, wall-mounted, stainless steel casing, brushed finish Fully touch-less sensor activation, surface wall-mounted adjacent to vanity unit Accessories	2	nr		
<u>Supply, assemble and fix in position the following sanitary fittings accessories; stainless steel; lockable / anti-theft features where appropriate; fixed to blockwork surfaces</u>					
B	Soap Dispenser; Wall-mounted liquid soap dispenser Brushed stainless steel body with push pump, lock key on top Manual push-button pump mechanism with soap level indication	4	nr		
C	Paper Towel Dispenser; Recessed/wall mounted paper towel dispenser, flush-mounted into wall recess Stainless steel, satin finish Lockable front access door for restocking	2	nr		
D	Wall mounted jumbon toilet roll dispenser stainless steel casing	5	nr		
E	Waste bin	3	nr		
F	Coat hooks	8	nr		
G	Grab rails	4	nr		
H	Floor Drain	2	nr		
J	Shower bench - Free-standing bench with a beech-wood slats with powder coated steel frame Mirror	2	nr		
K	Wall Mirror; 1,700mm x 1,400mm Wall-bonded vanity mirror, full width, up to the proposed ceiling bulkhead 6mm safety silver float glass with polished edges and anti-shatter safety backing film Flameless design, flush fit between adjacent side walls and overhead bulkhead <u>ANY OTHER ITEMS</u> Quantity Adjustments	2	nr		
Ref: 2938		PD 10/4		To Collection €:	



Pricing Document

Description	Qty	Unit	Rate	Total
			€	€
<u>(74) SANITARY, HYGIENE FITTINGS (Continued)</u>				
<u>The Contractor to include here for any quantity adjustments necessary on any of the above items</u>				
A		noid		
B		noid		
C		noid		
Any works deemed necessary to complete the work as indicated on the Architect's / Engineers drawings but not specifically identified and scheduled above				
<u>The Contractor shall describe and include here for any additional items in Qty Unit Rate format</u>				
A		noid		
B		noid		
C		noid		

**Brennan
Associates**

[illegible]

Brennan
Associates

Description	Qty	Unit	Rate €	Total €
<u>(79) BUILDING FITTINGS AND FURNITURE</u>				
<u>GENERALLY</u>				
The Contractor should note the following				
<u>Notes</u>				
1. Refer to Architect's & Structural Engineer's Drawings & Specifications for full details		note		
<u>FITTINGS: Fitting, Equipment and Furniture</u>				
Vanity Unit; floating vanity unit fixed 250mm off finished floor level; Bespoke Solid Surface Counter top for Under-counter top Basins - integrated 200mm upstand and deep front apron; CNC-milled cut-outs for under-counter basins, front cut-out for central waste chute Solid surface acrylic resin - DuPont Corian (or equivalent), Colour - Glacier White, Matt finish; Vanity Skirt Bespoke Timber Floating Vanity Apron - removable, to conceal all plumbing / sensors/electrical components Moisture resistant MDF core finished in laminate; Waste Chute Integrated CNC-milled rectangular opening cut directly into the front Corian panel, centred between sinks, with smooth rounded edges, central push-to open access door (push-latches, concealed hinges) finished to match overall cabinetry; all as per architects drawings				
<u>Fixed to blockwork and floor surfaces</u>				
1,700mm L x 700mm W x 600mm H	2	nr		
<u>ANY OTHER ITEMS</u>				
Quantity Adjustments				
<u>The Contractor to include here for any quantity adjustments necessary on any of the above items</u>				
A		noid		
B		noid		
C		noid		



Pricing Document

Description	Qty	Unit	Rate	Total
			€	€
<u>(79) BUILDING FITTINGS AND FURNITURE (Continued)</u>				
Any works deemed necessary to complete the work as indicated on the Architect's / Engineers drawings but not specifically identified and scheduled above				
<u>The Contractor shall describe and include here for any additional items in Qty Unit Rate format</u>				
A		noid		
B		noid		
C		noid		

**Brennan
Associates**

[illegible]

C: Reception / Meeting Room

Pricing Document

Description	Qty	Unit	Rate	Total
			€	€
<u>(05) DEMOLITIONS & ALTERATIONS</u>				
<u>GENERALLY</u>				
The Contractor should note the following				
<u>Notes</u>				
All works under this Element of the Works shall be executed in accordance with the recommendations contained in the Tender Drawings and Specifications for Works to be Carried out to the existing building and in accordance with the specific requirements of both the Client and Employers representative		note		
The sequence of the work will be by agreement with the Employers representative and Architect.		note		
All items of demolition are deemed to include removal off site of all arising materials, unless otherwise stated		note		
Rates for demolition and alteration work shall be deemed to include for all temporary works such as shoring, propping, works necessary to provide suitable hard standing and reinstatement on completion, protection, etc., and removal from the site of all debris, materials and goods resulting from the works.		note		
Works are to be phased as Per the Pricing document A) Ground floor WC B) Reception area C) First floor WC D)First floor Offices E) Canteen area		note		
Unless otherwise described, making good to the existing structure and remaining finishes are deemed included within the description of the items included in this element.		note		
Unless otherwise described, protection of existing retained features, structure and remaining finishes are deemed included within the description of the demolition, alteration or repair items included in this element. The Contractor shall note that it is their responsibility to protect and maintain any existing finishes during the course of the works and the tendered rates shall be deemed to include for all costs associated therewith		note		
Ref: 2938			PD 12/1	
			To Collection €:	

Pricing Document

Description	Qty	Unit	Rate	Total
			€	€
<u>(05) DEMOLITIONS & ALTERATIONS (Continued)</u>				
The Contractor is deemed to have visited the site and to have familiarised himself with the full scope and intent of the Works as described in the Tender Documents, including any restrictions or constraints placed on carrying out the various operations.		note		
The Contractor shall note that all costs associated with protection & storage of all furniture during the course of the works shall be priced within the Preliminaries section of the Bill of Quantities		note		
Existing drainage should be protected from damage and from ingress of deleterious material which might cause a blockage. The Contractor will be required to take responsibility for existing services within the work area boundary and ensure incoming utilities such as water and electricity are identified and made safe		note		
Noise and vibration monitoring will be required during the undertaking of these works and when requested to do so the Contractor must cease any works that are causing disruption to the Office operations and either alternative times for undertaking such works agreed or an alternative methodology of undertaking these works agreed with the required parties. Method Statements are to be provided for such works and these are to be forwarded to the Employers representative, Structural Engineers for comment, prior to the works being carried out. Approval or comments provided in respect of these Method Statement do not limit the Contractors Liability in respect of health and safety and/or damage, personal or physical, or consequential damage arising from undertaking such works. In addition, claims for delay or disruption arising from any requirement to cease or stand down from such noisy or similar works will not be entertained by the Employers representative		note		
Condition of all existing structures to be inspected on site & any issues reported to Employers representative immediately.		note		
Ref: 2938			PD 12/2	
			To Collection €:	

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(05) DEMOLITIONS & ALTERATIONS (Continued)</u>					
<u>DEMOLITIONS AND ALTERATIONS: Alterations</u>					
Temporary screens					
<u>Install temporary hoarding system to perimeter of the proposed work area; Hoarding to be solid timber stud with plywood / PVC sheeting; barriers to extend full width and height of rooms and to be fully sealed around perimeter; allow for all required supports and fixings; Allow for lockable entrance double doors with necessary dust seals including emergency double exit doors; All temporary dust proof barriers are to be installed to the Client satisfaction</u>					
A	Temporary Hoarding / dust barrier system including removal on completion; approx size 2,400mm high x 18,000mm long (Area B)	1	item		
B	Temporary Hoarding / dust barrier system including removal on completion; approx size 2,400mm high x 10,000mm long (Area B)	1	item		
<u>Remove existing loose and Fitted Furniture complete including but not limited to , storage presses, desk shelving notice boards blinds glazed screens tables chairs printers, art work etc; remove all accessories etc; including all necessary alterations; making good and leave ready to receive new works (included elsewhere); complete; including disposal off site</u>					
C	All fitted and loose furniture to be removed and disposed by Contractor	1	item		
<u>Removal and disposal of existing Reception Counter, and associated fixings shelves, screens etc, to include making good of existing finishes as necessary;</u>					
D	Removal of reception desk L shaped approx 15,000mm overall length, approx 950mm deep x 900mm high	1	item		
E	Removal of reception built in ans loose back storage cabinets	1	item		
Ref: 2938		PD 12/3		To Collection €:	

Brennan
Associates

Description	Qty	Unit	Rate €	Total €
<u>(05) DEMOLITIONS & ALTERATIONS (Continued)</u>				
<u>Remove existing section of Internal curtain wall glazing, frame, ironmongery, glazing etc including additional aluminium frame as necessary to ensure structural integrity fixtures, packers, etc; including all necessary alterations; disposal off site leaving ready for new works</u>	1	nr		
Removal of aluminium framed glazed panel 2,275mm x 1,300mm				
Existing door and frame (Double) (Glazed)	1	nr		
<u>Remove existing Internal doors, frame, architraves, ironmongery, fixtures, packers, etc; including all necessary alterations; disposal off site; leaving ready to receive new works</u>				
Existing door and frame (Double)	1	nr		
Removal of Plumbing and engineering fittings				
<u>Remove existing Electrical Equipment complete including but not limited to lights, power and data alarms electrical boards etc; including all cabling etc, any necessary alterations; making good and leave ready to receive new works (included elsewhere); complete</u>				
Electrical equipment	1	item		
Building up				
<u>Openings or recesses in existing structures</u>				
Construct 215mm block wall nib to existing door ope; tying into existing blockwork as necessary including starter kits etc; sand cement Plaster to both sides; as per Standard Construction detail 2,100mm high X 400mm long	1	nr		
Cutting or forming ope				

Ref: 2938

PD 12/4

To Collection €:

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(05) DEMOLITIONS & ALTERATIONS (Continued)</u>					
A	<u>Forming Ope widening existing in Existing Structures;</u> <u>Breaking out openings in the existing internal block 215mm</u> <u>thick; ready to receive new works included elsewhere;</u> <u>making good all retained structures and finishes; complete</u> <u>including temporary propping removal of existing lintels and</u> <u>insert new lintels as required; hoarding, etc.; disposal of</u> <u>segregated material off site; complete</u>	1	nr		
	forming ope to create door ope; in 215mm wall; approximate size 950mm x 2,100mm				
B	<u>Forming Ope in Existing Structures; Breaking out openings</u> <u>in the existing internal block 215mm thick; to receive new</u> <u>works included elsewhere; making good all retained</u> <u>structures and finishes; complete including temporary</u> <u>propping insert lintels as required; hoarding, etc.; disposal of</u> <u>segregated material off site; complete</u>	1	nr		
	forming ope to create opening to post room; in 215mm wall; approximate size 2,257mm x 4,100mm				
Removal of Existing Finishings					
<u>Floor finishes</u>					
C	<u>Remove and dispose existing timber skirtings and fixings;</u> <u>repair retained walls as necessary and leave ready to receive</u> <u>new</u>	49	m		
	Removal of existing timber skirtings				
D	Carefully remove existing floor tiles including trims, thresholds, saddle boards, fixings, levelling compounds, adhesive, grouts, debris; cut along existing retained tiles to avoid damage; disposal off site all surplus material to licensed landfill; make good to remaining floor structures that are not receiving new works; leave ready to receive new works (elsewhere measured)	45	m2		
Ref: 2938		PD 12/5		To Collection €:	

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(05) DEMOLITIONS & ALTERATIONS (Continued)</u>					
A	Carefully remove existing carpet including trims, thresholds, saddle boards, fixings, levelling compounds, adhesive, underlays, debris; disposal off site all surplus material to licensed landfill; make good to remaining floor structures that are not receiving new works; leave ready to receive new works (elsewhere measured)	61	m2		
B	Carefully remove existing matwell including trims, thresholds, fixings, levelling compounds, adhesive, underlays, debris; disposal off site all surplus material to licensed landfill; make good to remaining floor structures that are not receiving new works; leave ready to receive new works (elsewhere measured)	2	m2		
<u>Ceiling Finishes</u>					
C	Remove and dispose existing MF Ceilings and support systems (as indicated), including applied finishes and redundant mechanical and electrical infrastructures and fixtures; providing adequate support to structures retained; leaving ready to receive new ceiling (measured elsewhere)	37	m2		
<u>ANY OTHER ITEMS</u>					
Quantity Adjustments					
<u>The Contractor to include here for any quantity adjustments necessary on any of the above items</u>					
A	.....		noid		
B	.....		noid		
C	.....		noid		
Any works deemed necessary to complete the work as indicated on the Architect's / Engineers drawings but not specifically identified and scheduled above					
<u>The Contractor shall describe and include here for any additional items in Qty Unit Rate format</u>					
A	.....		noid		
Ref: 2938		PD 12/6		To Collection €:	

Brennar
Associates

[illegible]

**Brennan
Associates**

Description	Qty	Unit	Rate	Total
(05) DEMOLITIONS & ALTERATIONS (Continued) COLLECTION BOQ 12/1: BOQ 12/2: BOQ 12/3: BOQ 12/4: BOQ 12/5: BOQ 12/6: BOQ 12/7: (05) DEMOLITIONS & ALTERATIONS Carried to Summary:			€	€

Brennan
Associates

Description	Qty	Unit	Rate	Total
			€	€
<u>(22) INTERNAL WALLS, PARTITIONS</u> <u>GENERALLY</u> The Contractor should note the following <u>Notes</u> Refer to Architect's Drawings & Specifications for full details Unless otherwise described, making good to the existing structure and remaining finishes are deemed included within the description of the items included in this element. The Contractor is deemed to have visited the site and to have familiarised himself with the full scope and intent of the Works as described in the Tender Documents, including any restrictions or constraints placed on carrying out the various operations. Noise and vibration monitoring will be required during the undertaking of these works and when requested to do so the Contractor must cease any works that are causing disruption to other business and either alternative times for undertaking such works agreed or an alternative methodology of undertaking these works agreed with the required parties. Method Statements are to be provided for such works and these are to be forwarded to the Architect, Conservation Architect and Structural Engineers for comment, prior to the works being carried out. Approval or comments provided in respect of these Method Statement do not limit the Contractors Liability in respect of health and safety and/or damage, personal or physical, or consequential damage arising from undertaking such works. In addition, claims for delay or disruption arising from any requirement to cease or stand down from such noisy or similar works will not be entertained by the Architect or Employer. <u>FLOOR, WALL AND CEILING FINISHES: Stud Partitions</u>		note note note note		

Ref: 2938

PD 13/1

To Collection €:

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(22) INTERNAL WALLS, PARTITIONS (Continued)</u>					
Metal stud partitions; Gypsum Ireland System or similar approved; packed with 70mm mineral wool for sound insulation; Gyp-frame 70mm Studs @ 600mm centres; Gyp-frame Floor & Ceiling Channel, mechanically fixed to the floor slab and to the underside of structure; bridging at appropriate centres; acoustic sealant applied around perimeter to both sides of partition framework; 12.5mm thick plasterboard to both sides; screw fixing with 25mm & 35mm gyproc drywall screws; staggered joints; 2mm thick Gyproc Skim-coat plaster finish both sides; steel trowelled; installed in strict accordance with the manufacturer's instructions and Architect's Specifications <u>Non Fire Rated</u>					
A	2,400mm high; Free standing	7	m		
B	extra over; angles to partitions; 90 degree	2	nr		
C	extra over; abutment to other finishes	2	nr		
D	extra over; fair-ends to partitions; top of free standing wall; 7,000mm long	1	nr		
E	extra over; forming door opes; 950mm wide x 2,100mm high	1	nr		
Metal stud partitions; Gypsum Ireland System or similar approved; packed with 70mm mineral wool for sound insulation; Gyp-frame 70mm Studs @ 600mm centres; Gyp-frame Floor & Ceiling Channel, mechanically fixed to the floor slab and to the underside of structure; bridging at appropriate centres; acoustic sealant applied around perimeter to both sides of partition framework; 15mm thick fireline board to both sides; screw fixing with 25mm & 35mm gyproc drywall screws; staggered joints; 2mm thick Gyproc Skim-coat plaster finish both sides; steel trowelled; installed in strict accordance with the manufacturer's instructions and Architect's Specifications					
Ref: 2938		PD 13/2		To Collection €:	

Brennan
Associates

Description	Qty	Unit	Rate	Total
			€	€
<u>(22) INTERNAL WALLS, PARTITIONS (Continued)</u>				
<u>60 min Fire Rated</u>				
3,670mm high;	8	m		
extra over; 3 way intersection	1	nr		
extra over; abutment to other finishes	3	nr		
extra over forming shadow gap around doors	13	m		
extra over; forming door opes; 950mm wide x 2,100mm high	1	nr		
extra over; forming door opes; 1,010mm wide x 2,100mm high	1	nr		
Quantity Adjustments				
<u>The Contractor to include here for any quantity adjustments necessary on any of the above items</u>				
A		noid		
B		noid		
C		noid		
Any works deemed necessary to complete the work as indicated on the Architect's / Engineers drawings but not specifically identified and scheduled above				
<u>The Contractor shall describe and include here for any additional items in Qty Unit Rate format</u>				
A		noid		
B		noid		
C		noid		

Brennar
Associates

Description	Qty	Unit	Rate	Total
			€	€
(22) INTERNAL WALLS, PARTITIONS (Continued)				
COLLECTION				
BOQ 13/1:				
BOQ 13/2:				
BOQ 13/3:				
(22) INTERNAL WALLS, PARTITIONS				
Carried to Summary:				

Pricing Document

Description	Qty	Unit	Rate	Total
			€	€
<u>(32) INTERNAL WALLS, PARTITIONS: COMPLETIONS WITHIN OPENINGS</u> <u>GENERALLY</u> The Contractor should note the following <u>Notes</u> Refer to Architect's Drawings & Specifications for full details Door leaf's, frames, ironmongery, glazing (including beads & strips), intumescent materials and smoke stops required to achieve the required fire rating are collectively described as door sets and enumerated Unless otherwise described, no recognition has been given to any requirement in respect of phasing of the works and the implication of same including any necessary temporary or similar works to accommodate such requirements are deemed included within the description of the items included in this element Unless otherwise described, making good to the existing structure and remaining finishes are deemed included within the description of the items included in this element. The Contractor is deemed to have visited the site and to have familiarised himself with the full scope and intent of the Works as described in the Tender Documents, including any restrictions or constraints placed on carrying out the various operations. Frame anchors and all mortices, holes etc.. of all door sets is deemed to be included Expanding foam packing between the frame and structure of all fire rated door sets is deemed to be included <u>WOODWORK: Composite Items</u>		note note note note note note note		
Ref: 2938 PD 14/1 To Collection €:				

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(32) INTERNAL WALLS, PARTITIONS: COMPLETIONS WITHIN OPENINGS (Continued)</u>					
Composite item; Door and frame; complete; to match existing; solid core flush panel door; Solid Edging; splayed and rebated frames; glass vision panel; Glass Thickness: Minimum 7mm. fixing frame to blockwork surfaces by plugging, countersinking and pelleting; all ironmongery as indicated; all reference Architects Drawing and Ironmongery Schedules					
<u>Door and frame set complete; non fire rated seals etc; Single leaf</u>					
A	D 01; 1010mm x 2,100mm overall; single door	1	nr		
Composite item; Door and frame; complete; to match existing; solid core flush panel door; Solid Edging; splayed and rebated frames; glass vision panel; Fire Rating: Minimum 30 minutes Integrity (E30 / FD30) in accordance with BS EN 1634-1. Glass Type: Clear fire-rated laminated safety glass. ; Glass Thickness: Minimum 7mm. fixing frame to blockwork surfaces by plugging, countersinking and pelleting; fireproofing around frames where necessary; all ironmongery as indicated; all reference Architects Drawing and Ironmongery Schedules					
<u>Door and frame set complete; 30 minute fire rated including intumescent strips, fire smoke seals etc; Single leaf</u>					
B	D 02 - 04 ; 950mm x 2,100mm overall; single door	3	nr		
C	D 01; 1010mm x 2,100mm overall; single door	1	nr		
<u>GLAZING: General Glazing</u>					
Composite item; Door and frame; complete; Single leaf glazed curtain wall door; integrated with existing curtain wall system and access control as indicated; all ironmongery for curtain walling to match existing ironmongery set as indicated on Architects Drawing including hinges, latches, levers, locks, closers					
<u>Door and frame set complete;</u>					
Ref: 2938		PD 14/2		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(32) INTERNAL WALLS, PARTITIONS: COMPLETIONS WITHIN OPENINGS (Continued)</u>					
A	type CW 01; 1,000mm x 2,275mm overall; single door	1	nr		
B	type CW 03; 1,300mm x 2,275mm overall; single door with side light	1	nr		
Composite item; complete; fixed glazed curtain wall panel to be integrated into existing curtain wall system ; all reference Architects Drawing and Ironmongery Schedules					
C	type CW 02; 905mm x 2,275mm overall;	1	nr		
<u>WOODWORK: Insulation, Ironmongery, Accessories And Sundries</u>					
Ironmongery; KCC or similar supply and fix the following ironmongery including all necessary fixings; complete; all in strict accordance with the manufacturers instructions and the Architect's Specifications					
<u>Ironmongery: Non Fire Rated Doors and Fire Rated Doors (please refer to door schedule)</u>					
D	KCC (KH.1001.SSS); hinges	12	nr		
E	KCC (KC9130) Cylinder & Turn	2	nr		
F	KCC (KF.2101.SSS) Escutcheon	4	nr		
G	KCC (KF.2001.SSS) return lever handle	4	nr		
H	KCC (KA.9501.SSS); floor door stop	4	nr		
J	KCC (KL-1901RAR) mortice lock	4	nr		
K	KCC (KA.9701.SSS) - 150mm kick plate	4	nr		
L	Dorma TS72VBC - S/S Door closer	3	nr		
Ref: 2938		PD 14/3		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(32) INTERNAL WALLS, PARTITIONS: COMPLETIONS WITHIN OPENINGS (Continued)</u>					
Prepare surfaces; one coat primer, two coats " Dulux gloss or equal approved; applied in strict accordance with the manufacturers instructions					
<u>To new timber surfaces</u>					
A	frames; not exceeding 300mm wide	16	m		
B	doors including Glazed Doors ; exceeding 300mm wide	16	m2		
<u>ANY OTHER ITEMS</u>					
Quantity Adjustments					
<u>The Contractor to include here for any quantity adjustments necessary on any of the above items</u>					
A	.....		noid		
B	.....		noid		
C	.....		noid		
Any works deemed necessary to complete the work as indicated on the Architect's / Engineers drawings but not specifically identified and scheduled above					
<u>The Contractor shall describe and include here for any additional items in Qty Unit Rate format</u>					
A	.....		noid		
B	.....		noid		
C	.....		noid		
Ref: 2938		PD 14/4		To Collection €:	

Brennar
Associates

Description	Qty	Unit	Rate	Total
			€	€
<u>(32) INTERNAL WALLS, PARTITIONS: COMPLETIONS WITHIN OPENINGS (Continued)</u> COLLECTION BOQ 14/1: BOQ 14/2: BOQ 14/3: BOQ 14/4: (32) INTERNAL WALLS, PARTITIONS: COMPLETIONS WITHIN Carried to Summary:				

Ref: 2938

PD 14/5

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(35) SUSPENDED CEILINGS</u>					
<u>GENERALLY</u>					
The Contractor should note the following					
<u>Notes</u>					
1. Refer to Architect's & Structural Engineer's Drawings & Specifications for full details			note		
<u>FLOOR, WALL AND CEILING FINISHES: FINISHINGS</u>					
<u>BOARD FINISHES</u>					
Suspended ceiling system; Gyproc CasoLine MF suspended ceiling system or similar approved; comprising MF5 ceiling section at 450mm centres, MF7 primary channel installed at maximum 1,200mm centres, MF9 connecting clips used to connect MF5's to MF7's at every intersection, GA1 acoustic hanging angle installed at maximum of 1,200mm centres; including 1no. layer of 12.5mm Gyproc plasterboard with staggered, 2mm skim finish ; all fitted in strict accordance with the manufacturers instructions & Architects drawings Specifications; complete					
<u>MF Suspended Ceiling</u>					
A	Depth of suspension 500mm- 1,000mm	4	m2		
B	Depth of suspension 500mm- 1,000mm; Under Stairs	4	m2		
Suspended Ceiling, Rockfon Koral E24 grid system with 600mm x 600mm x 15mm tiles or similar approved; including all perimeter trims, main runners, cross members, primary channels, splines, noggins, clips, bracing and bridging; fixed to underside of structural Slab at 1,200mm centres, wall angles with stretcher spikes placed every 500 mm; all fitted in strict accordance with the manufacturers instructions and the Architects drawings Specifications					
<u>Ceilings</u>					
C	Depth of suspension 500mm to 1,000mm	30	m2		
Ref: 2938		PD 15/1		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(35) SUSPENDED CEILINGS (Continued)</u>					
A	Edge trims Rockfon Koral E24	31	m		
Labours; reinstating existing ceiling removed to facilitate new partitions; including alterations to existing grid and tiles as necessary					
B	reinstating ceiling; approximately 8,000mm long x 1,200mm wide overall	1	nr		
C	Reinstating services to existing ceiling on completion of the works; Sprinklers, lights, sounders etc.	1	nr		
<u>PAINTING AND DECORATING: Painting</u>					
Prepare surfaces; Ceiling paint system; Dulux white emulsion or similar approved; 3 coats applied in strict accordance with the manufacturer's recommendation; Ceilings					
D	Exceeding 300mm	141	m2		
<u>ANY OTHER ITEMS</u>					
Quantity Adjustments					
<u>The Contractor to include here for any quantity adjustments necessary on any of the above items</u>					
A	.....		noid		
B	.....		noid		
C	.....		noid		
Any works deemed necessary to complete the work as indicated on the Architect's / Engineers drawings but not specifically identified and scheduled above					
<u>The Contractor shall describe and include here for any additional items in Qty Unit Rate format</u>					
A	.....		noid		
B	.....		noid		
C	.....		noid		
Ref: 2938		PD 15/2		To Collection €:	

Brennar
Associates

Description	Qty	Unit	Rate	Total
			€	€
(35) SUSPENDED CEILINGS (Continued)				
COLLECTION				
BOQ 15/1:				
BOQ 15/2:				
(35) SUSPENDED CEILINGS				
Carried to Summary:				

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(42) WALL FINISHES INTERNALLY</u>					
<u>GENERALLY</u>					
The Contractor should note the following					
<u>Notes</u>					
Refer to Architect's Drawings & Specifications for full details			note		
Unless otherwise described, making good to the existing structure and remaining finishes are deemed included within the description of the items included in this element.			note		
The Contractor is deemed to have visited the site and to have familiarised himself with the full scope and intent of the Works as described in the Tender Documents, including any restrictions or constraints placed on carrying out the various operations.			note		
<u>PAINTING AND DECORATING: Painting</u>					
Prepare surfaces as per Architect's specification; Dulux trade vinyl matt or similar approved; applied in 3 coats (one base and 2 finishing coats); all in strict accordance with the manufacturer's recommendation					
<u>Walls</u>					
A	exceeding 300mm wide	204	m2		
B	exceeding 300mm wide above 4m	24	m2		
<u>ANY OTHER ITEMS</u>					
Quantity Adjustments					
<u>The Contractor to include here for any quantity adjustments necessary on any of the above items</u>					
A	.....		noid		
B	.....		noid		
C	.....		noid		
Any works deemed necessary to complete the work as indicated on the Architect's / Engineers drawings but not specifically identified and scheduled above					
Ref: 2938		PD 16/1		To Collection €:	

Brennar
Associates

[illegible]

Brennar
Associates

Description	Qty	Unit	Rate	Total
			€	€
(42) WALL FINISHES INTERNALLY (Continued)				
COLLECTION				
BOQ 16/1:				
BOQ 16/2:				
(42) WALL FINISHES INTERNALLY				
Carried to Summary:				

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(43) FLOOR FINISHES</u>					
<u>GENERALLY</u>					
The Contractor should note the following					
<u>Notes</u>					
Refer to Architect's / Civil & Structural & Specifications for full details			note		
All Carpet quantities are measured as net floor area including areas beneath fitted furniture. It is the Contractor's responsibility to ensure that adequate provision is included in the rates to allow for wastage, storage and carpet fitter's handling costs, all of which are deemed included within the description of the items included in this element.			note		
All samples / hand trials to be included in rates			note		
Contractor to include for protection of floor finishes with suitable clear self adhesive carpet floor protection including removal on completion of works			note		
<u>WOODWORK: Boarding & Second Fixings</u>					
Second fixings					
<u>Skirtings' MDF skirtings; chamfered edges; fixed to blockwork / plastered backgrounds; countersinking and flush pelleting; all in strict accordance with the Architects Specifications</u>					
A	100mm x 18mm thick	54	m		
<u>FLOOR, WALL AND CEILING FINISHINGS: Finishings</u>					
Levelling floor compound; Self Levelling floor compound; applied in locations where existing floor finishes has been removed (measured Elsewhere) in accordance with manufactures instructions					
<u>Floors</u>					
B	levelling screed	83	m2		
Ref: 2938		PD 17/1		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(43) FLOOR FINISHES (Continued)</u>					
Levelling floor screed to matwell ; Self Levelling floor compound; applied in locations where existing floor finishes has been removed (measured Elsewhere) in accordance with manufactures instructions					
<u>Floors</u>					
A	levelling screed to existing matwell	5	m2		
Carpet; Interface Thread Lightly Range; complete including trims underlays fixing with approved adhesive; all fixed in strict accordance with the manufacturers instructions					
<u>Flooring</u>					
B	exceeding 300mm wide	83	m2		
C	extra over; threshold strip to different finishes; Aluminium level access strip or similar approved	5	m		
Rug insert;Rug Effect Interface Woven Gradience Rang ; complete including trims underlays fixing with approved adhesive; all fixed in strict accordance with the manufacturers instructions					
<u>Flooring</u>					
D	exceeding 300mm wide (2,000mm x 4,900mm)	10	m2		
<u>Sundries</u>					
E	Brushed stainless steel transition profiles	14	m		
Proprietary Matwell system; Forbo Coral Classic 9mm recessed entrance matting or similar approved; all fixed with strict accordance with manufactures specification; in accordance with Architects drawings & specifications					
<u>Entrance mat</u>					
F	Overall Size: L: 1,7010mm x W: 2,900mm	1	nr		
<u>Sundries</u>					
G	Frame L: 1,7010mm x W: 2,900mm	1	nr		
Ref: 2938		PD 17/2		To Collection €:	



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(43) FLOOR FINISHES (Continued)</u>					
<u>PAINTING AND DECORATING: Painting</u>					
Prepare surfaces; one coat primer, one undercoat, three coats solvent based paint; to selected colours; applied in strict accordance with the manufacturers instructions					
<u>To timber surfaces</u>					
A	not exceeding 300mm wide; skirtings	54	m		
<u>ANY OTHER ITEMS</u>					
Quantity Adjustments					
<u>The Contractor to include here for any quantity adjustments necessary on any of the above items</u>					
A	.....		noid		
B	.....		noid		
C	.....		noid		
Any works deemed necessary to complete the work as indicated on the Architect's / Engineers drawings but not specifically identified and scheduled above					
<u>The Contractor shall describe and include here for any additional items in Qty Unit Rate format</u>					
A	.....		noid		
B	.....		noid		
C	.....		noid		

Brennar
Associates

Description	Qty	Unit	Rate	Total
			€	€
(43) FLOOR FINISHES (Continued)				
COLLECTION				
BOQ 17/1:				
BOQ 17/2:				
BOQ 17/3:				
(43) FLOOR FINISHES				
Carried to Summary:				

Description	Qty	Unit	Rate	Total
			€	€
<u>(59) BUILDING SERVICES (MAINLY PIPED AND DUCTED)</u> <u>GENERALLY</u> The Contractor should note the following <u>Notes</u> Refer to Architect's / Civil & Structural / Drawings & Specifications for full details. Notwithstanding that this Pricing Document is measured in accordance with the Agreed Rules of Measurement Fourth Edition 2010, the tender should note the following works are not measured in accordance with ARM 4. The Mechanical design packages are to be priced in accordance with the Contract Specifications and drawings as prepared by the Building Services Engineer. All relevant services co-ordination should be included. Builders work in connection with the Mechanical Installations is deemed to include General attendances (Ref: ARM 4 Clause B4 a to z) / Special attendances (Ref: ARM 4 Clause B3.1 a to f) as required and detailed elsewhere in (--) Preliminaries. <u>(57) COOLING SERVICES</u> <u>COOLING INSTALLATION</u> <u>PRIMARY EQUIPMENT</u> <u>Primary Equipment; Cooling Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u> 3.5KW WALL MOUNTED A/C UNIT (DAIKIN) OUT DOOR A/C UNIT <u>TERMINAL EQUIPMENT AND FITTINGS</u> Terminal Equipment and Fittings; Cooling Installations; as per DVC supplier and to match building finish; complete in strict accordance with the Service Engineer's Drawings and Specifications		note note note nr nr		

Ref: 2938

PD 18/1

To Collection €:

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
A	<u>(59) BUILDING SERVICES (MAINLY PIPED AND DUCTED) (Continued)</u>				
	FRIDGE PIPEWORK IN WALL MOUNTED PVC TRUNKING	8	m		
	<u>DISTRIBUTION SYSTEM</u>				
	<u>Distribution System including all joints, brackets, and supports, etc. in running lengths of pipes and ducts; Cooling Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>				
B	pipework; complete	1	Item		
	<u>INSULATION</u>				
	<u>Insulation; Cooling Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>				
C	insulation; complete	1	Item		
	<u>GENERAL</u>				
	<u>Cooling Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>				
D	testing and commissioning	1	Item		
E	operating and maintenance manuals	1	Item		
F	working drawings	1	Item		
G	co-ordinated drawings	1	Item		
H	as built drawings	1	Item		
J	marking the positions of holes, mortice's and chases	1	Item		
K	identification plates and labels	1	Item		
	<u>MECHANICAL INSTALLATIONS: Sundries and Builders Work</u>				
	Forming or cutting holes; making good structure and finishes, sealing around ope including fire-stopping, flashings, temporary protection works, weathering, etc. as required; complete				
Ref: 2938		PD 18/2		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(59) BUILDING SERVICES (MAINLY PIPED AND DUCTED) (Continued)</u>					
Please note specific requirements with regard to air tightness:			note		
<u>Connecting to Existing Services</u>					
A	Contractor to include for all required builders work and making good associated with connecting to the existing Electrical services at the location detailed on the Building Services Consultants drawing	1	item		
<u>Forming Opes; Varying Thickness in blockwork</u>					
B	For Pipe greater than 110mm girth	1	nr		
<u>Fireproofing</u>					
<u>Fireproofing services; same standard and integrity as fire rating of structure</u>					
C	generally	1	item		
D	Electrical services entering and exiting; 100-150mm diameter	1	item		
<u>ANY OTHER ITEMS</u>					
Quantity Adjustments					
<u>The Contractor to include here for any quantity adjustments necessary on any of the above items</u>					
A					
B					
C					
Any works deemed necessary to complete the work as indicated on the Architect's / Engineers drawings but not specifically identified and scheduled above					
<u>The Contractor shall describe and include here for any additional items in Qty Unit Rate format</u>					
A					
B					
C					
Ref: 2938		PD 18/3		To Collection €:	

Brennar
Associates

[illegible]

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(69) BUILDING SERVICES (MAINLY ELECTRICAL)</u>					
<u>GENERALLY</u>					
The Contractor should note the following					
<u>Notes</u>					
1. Refer to Architect's / Civil & Structural / Drawings & Specifications for full details.			note		
2. Notwithstanding that this Pricing Document is measured in accordance with the Agreed Rules of Measurement Fourth Edition 2010, the tender should note the following works are not measured in accordance with ARM 4. The Electrical design packages are to be priced in accordance with the Contract Specifications and drawings as prepared by the Building Services Engineer (Galileo Energy Services). All relevant services co-ordination should be included.			note		
4. Builders work in connection with the Electrical Installations is deemed to include General attendances (Ref: ARM 4 Clause B4 a to z) / Special attendances (Ref: ARM 4 Clause B3.1 a to f) as required and detailed elsewhere in (--) Preliminaries.			note		
<u>LIGHTING AND EMERGENCY LIGHTING INSTALLATIONS</u>					
<u>LIGHTING INSTALLATIONS</u>					
<u>FITTINGS</u>					
Fittings; Lighting Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications					
<u>Luminaries; Internal</u>					
A	Light A; 600mm x 600mm TEGRAL LOW GALRE LED	15	nr		
B	Light B; 150MM diameter LED/12.9W LED DOWN LIGHT (L6 145MV - TEGRAL)	2	nr		
C	Light C; TEGRAL EDL1NM DLEP5W	9	nr		
D	Light D; 1200MM X 50MM TEGRAL BATTON	6	nr		
Ref: 2938		PD 19/1		To Collection €:	

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(69) BUILDING SERVICES (MAINLY ELECTRICAL)</u>					
<u>(Continued)</u>					
<u>LIGHTING SWITCHES</u>					
Switches; Lighting Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications					
<u>Switches; Internal</u>					
<u>Light Switches</u>					
A	One Gang; One way Switch;	3	nr		
<u>FINAL CIRCUITS (INCLUDING POINTS TERMINATIONS)</u>					
<u>Final Circuit Wiring including all associated conduit, cabling and terminations, etc.; Lighting Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
B	lighting point; internal	32	nr		
C	One Gang; One way Switch; internal	3	nr		
<u>GENERAL</u>					
<u>Lighting Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
D	testing and commissioning	1	Item		
E	operating and maintenance manuals	1	Item		
F	working drawings	1	Item		
G	co-ordinated drawings	1	Item		
H	as built drawings	1	Item		
J	marking the positions of holes, mortices and chases	1	Item		
K	identification plates and labels	1	Item		
<u>EMERGENCY LIGHTING INSTALLATIONS</u>					
<u>FITTINGS</u>					

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(69) BUILDING SERVICES (MAINLY ELECTRICAL)</u> <u>(Continued)</u>					
Fittings; Emergency Lighting Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications					
<u>Luminaries; Internal</u>					
A	Emergency Light E1; Single sided Exit sign	2	nr		
<u>FINAL CIRCUITS (INCLUDING POINTS TERMINATIONS)</u>					
<u>Final Circuit Wiring including all associated conduit, cabling and terminations, etc.; Emergency Lighting Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
B	emergency lighting point; internal	2	nr		
<u>GENERAL</u>					
<u>Emergency Lighting Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
C	testing and commissioning	1	Item		
D	maintenance contract; 12 months; Emergency Lighting installations	1	Item		
E	operating and maintenance manuals	1	Item		
F	working drawings	1	Item		
G	co-ordinated drawings	1	Item		
H	as built drawings	1	Item		
J	marking the positions of holes, mortices and chases	1	Item		
K	identification plates and labels	1	Item		
<u>GENERAL SERVICES AND SMALL POWER INSTALLATIONS</u>					
<u>GENERAL SERVICES OUTLETS</u>					
<u>FITTINGS</u>					
Ref: 2938		PD 19/3		To Collection €:	

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(69) BUILDING SERVICES (MAINLY ELECTRICAL)</u>					
<u>(Continued)</u>					
Fittings; General Services & Small Power Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications					
A	Floor Box	3	nr		
B	sockets; Single	22	nr		
C	sockets; twin	8	nr		
<u>MAINS AND SUB-MAINS CABLES</u>					
Sub Mains; GENERAL SERVICES OUTLETS					
<u>Cables including all associated terminations; General Services; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
D	cabling; complete	1	Item		
<u>FINAL CIRCUITS (INCLUDING POINTS TERMINATIONS)</u>					
<u>Final Circuit Wiring including all associated conduit, cabling and terminations, etc.; General services Installation complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
E	Floor Box	3	nr		
F	sockets; Single	22	nr		
G	sockets; twin	8	nr		
<u>GENERAL</u>					
<u>General Services Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
H	testing and commissioning	1	Item		
J	operating and maintenance manuals	1	Item		
K	working drawings	1	Item		
L	co-ordinated drawings	1	Item		
M	as built drawings	1	Item		
Ref: 2938		PD 19/4		To Collection €:	

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(69) BUILDING SERVICES (MAINLY ELECTRICAL)</u>					
<u>(Continued)</u>					
A	marking the positions of holes, mortices and chases	1	Item		
B	identification plates and labels	1	Item		
<u>FIRE ALARM</u>					
<u>FITTINGS</u>					
<u>Fittings; Fire Alarm Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
C	Sounder	3	nr		
D	smoke detector	3	nr		
<u>MAINS AND SUB-MAINS CABLES</u>					
Sub Mains; Fire					
<u>Cables including all associated terminations; Fire Alarm Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
E	cabling; complete	1	Item		
<u>FINAL CIRCUITS (INCLUDING POINTS TERMINATIONS)</u>					
<u>Final Circuit Wiring including all associated conduit, cabling and terminations, etc.; Fire Alarm Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
F	Sounder	3	nr		
G	smoke detector	3	nr		
<u>GENERAL</u>					
<u>Fire Alarm Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
H	testing and commissioning	1	Item		
J	operating and maintenance manuals	1	Item		
K	working drawings	1	Item		
Ref: 2938		PD 19/5		To Collection €:	

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(69) BUILDING SERVICES (MAINLY ELECTRICAL)</u>					
<u>(Continued)</u>					
A	co-ordinated drawings	1	Item		
B	as built drawings	1	Item		
C	marking the positions of holes, mortices and chases	1	Item		
D	identification plates and labels	1	Item		
<u>DATA / I.T. INSTALLATION</u>					
<u>FITTINGS</u>					
Fittings; Data / I.T. Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications					
<u>Data; Wall Mounted</u>					
E	data outlet;	24	nr		
F	HDMI	4	nr		
G	Phone point	4	nr		
<u>MAINS AND SUB-MAINS CABLES</u>					
<u>Sub Mains</u>					
<u>Cables including all associated terminations; Data / I.T. Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
H	cabling; complete	1	Item		
<u>FINAL CIRCUITS (INCLUDING POINTS TERMINATIONS)</u>					
<u>Final Circuit Wiring including all associated conduit, cabling and terminations, etc.; Data / I.T. Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
J	data outlet;	24	nr		
K	HDMI	4	nr		
L	Phone point	4	nr		
<u>GENERAL</u>					
Ref: 2938		PD 19/6		To Collection €:	

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(69) BUILDING SERVICES (MAINLY ELECTRICAL)</u>					
<u>(Continued)</u>					
<u>Data / I.T. Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
A	testing and commissioning	1	Item		
B	operating and maintenance manuals	1	Item		
C	working drawings	1	Item		
D	co-ordinated drawings	1	Item		
E	as built drawings	1	Item		
F	marking the positions of holes, mortices and chases	1	Item		
G	identification plates and labels	1	Item		
<u>(12) OTHER INSTALLATIONS; PROTECTIVE SERVICES / INTRUDER ALARM</u>					
<u>EQUIPMENT</u>					
<u>Equipment including all associated bus bars, switchgear, etc; Protective Services / Intruder Alarm Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
H	Panic Alarm Panel	1	nr		
<u>FITTINGS</u>					
<u>Fittings; Protective Services / Intruder Alarm Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
J	ACCESS CONTROL	5	nr		
K	AUDIO INDUCTION LOOP	1	nr		
L	INTERCOM TO STAFF ACCESS DOOR	1	nr		
<u>MAINS AND SUB-MAINS CABLES</u>					
Sub Mains; Protective Services / Intruder Alarm					
Ref: 2938		PD 19/7		To Collection €:	

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(69) BUILDING SERVICES (MAINLY ELECTRICAL)</u> <u>(Continued)</u>					
<u>Cables including all associated terminations; Protective Services / Intruder Alarm Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
A	cabling; complete	1	Item		
<u>FINAL CIRCUITS (INCLUDING POINTS TERMINATIONS)</u>					
<u>Final Circuit Wiring including all associated conduit, cabling and terminations, etc; Protective Services / Intruder Alarm Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
B	ACCESS CONTROL	5	nr		
C	AUDIO INDUCTION LOOP	1	nr		
D	INTERCOM TO STAFF ACCESS DOOR	1	nr		
<u>GENERAL</u>					
<u>Protective Services / Intruder Alarm Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
E	testing and commissioning	1	Item		
F	operating and maintenance manuals	1	Item		
G	working drawings	1	Item		
H	co-ordinated drawings	1	Item		
J	as built drawings	1	Item		
K	marking the positions of holes, mortices and chases	1	Item		
L	identification plates and labels	1	Item		
<u>(12) OTHER INSTALLATIONS; HEATING</u>					
<u>FITTINGS</u>					
<u>Fittings; Heating; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
M	RADIATOR (DIMPLEX)	1	nr		

Ref: 2938

PD 19/8

To Collection €:

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(69) BUILDING SERVICES (MAINLY ELECTRICAL)</u>					
<u>(Continued)</u>					
<u>MAINS AND SUB-MAINS CABLES</u>					
Sub Mains; Heating					
<u>Cables including all associated terminations; Heating</u>					
<u>Installations; complete in strict accordance with the Service</u>					
<u>Engineer's Drawings and Specifications</u>					
A	cabling; complete	1	Item		
<u>FINAL CIRCUITS (INCLUDING POINTS TERMINATIONS)</u>					
<u>Final Circuit Wiring including all associated conduit, cabling</u>					
<u>and terminations, etc; Heating Installations; complete in strict</u>					
<u>accordance with the Service Engineer's Drawings and</u>					
<u>Specifications</u>					
B	RADIATOR (DIMPLEX)	1	nr		
<u>GENERAL</u>					
<u>Heating Installations; complete in strict accordance with the</u>					
<u>Service Engineer's Drawings and Specifications</u>					
C	testing and commissioning	1	Item		
D	operating and maintenance manuals	1	Item		
E	working drawings	1	Item		
F	co-ordinated drawings	1	Item		
G	as built drawings	1	Item		
H	marking the positions of holes, mortices and chases	1	Item		
J	identification plates and labels	1	Item		
<u>ELECTRICAL INSTALLATIONS: Sundries and Builders</u>					
<u>Work</u>					
Forming or cutting holes; making good structure and					
finishes, sealing around ope including fire-stopping,					
flashings, temporary protection works, weathering, etc.					
as required; complete					
Ref: 2938		PD 19/9		To Collection €:	

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(69) BUILDING SERVICES (MAINLY ELECTRICAL)</u>					
<u>(Continued)</u>					
Please note specific requirements with regard to air tightness:			note		
<u>Connecting to Existing Services</u>					
A	Contractor to include for all required builders work and making good associated with connecting to the existing Electrical services at the location detailed on the Building Services Consultants drawing	1	item		
<u>Forming Opes; Varying Thickness in blockwork</u>					
B	For Cable; less than 55mm girth	1	item		
<u>Chases; Blockwork Walls; marking and cutting</u>					
C	50mm x 50mm chase	1	item		
<u>Forming Opes; Floor</u>					
D	Floor Box	3	nr		
E	Floor chase	6	m		
<u>Forming Opes; Ceilings</u>					
F	lights and smoke detectors; 15mm diameter	1	item		
<u>Fireproofing</u>					
<u>Fireproofing services; same standard and integrity as fire rating of structure</u>					
G	generally	1	item		
H	Electrical services entering and exiting; 25mm diameter	1	item		
<u>Supporting Structures</u>					
<u>Grounds & Supports</u>					
J	ceilings; light fittings	1	item		
<u>ANY OTHER ITEMS</u>					
Quantity Adjustments					
<u>The Contractor to include here for any quantity adjustments necessary on any of the above items</u>					
Ref: 2938		PD 19/10		To Collection €:	



Pricing Document

Description	Qty	Unit	Rate	Total
			€	€
<u>(69) BUILDING SERVICES (MAINLY ELECTRICAL)</u> <u>(Continued)</u>				
A		noid		
B		noid		
C		noid		
Any works deemed necessary to complete the work as indicated on the Architect's / Engineers drawings but not specifically identified and scheduled above				
<u>The Contractor shall describe and include here for any additional items in Qty Unit Rate format</u>				
A		noid		
B		noid		
C		noid		

Brennar
Associates

Description	Qty	Unit	Rate	Total
			€	€
<u>(69) BUILDING SERVICES (MAINLY ELECTRICAL)</u> <u>(Continued)</u>				
COLLECTION				
BOQ 19/1:				
BOQ 19/2:				
BOQ 19/3:				
BOQ 19/4:				
BOQ 19/5:				
BOQ 19/6:				
BOQ 19/7:				
BOQ 19/8:				
BOQ 19/9:				
BOQ 19/10:				
BOQ 19/11:				
(69) BUILDING SERVICES (MAINLY ELECTRICAL)				
Carried to Summary:				

Pricing Document

	Description	Qty	Unit	Rate	Total
				€	€
	<u>(79) BUILDING FITTINGS AND FURNITURE</u> <u>GENERALLY</u> The Contractor should note the following <u>Notes</u> 1. Refer to Architect's & Structural Engineer's Drawings & Specifications for full details <u>FITTINGS: Fitting, Equipment and Furniture</u> Reception desk; Front panel; 30mm thick Formica Post forming Grade High Pressure Laminate HPL on MDF core board Continuous post formed seamless front edge profile all remaining side edges finished with matching 2mm ABS edging - colour range based on architectural design proposal; 250mm Formica Frosted Surf lower section; 500mm Formica Ventura Oak middle section; 350mm Formica Frosted Surf upper section; units are built around and to the profile of the existing columns <u>Fixed to blockwork surfaces</u>				
A	Reception desk ; L shaped on plan L1:6,000mm L2: 2,00mm long x 1,100mm high x 900mm deep	5	nr		
B	Extra over integrated panels of 10mm clear safety glass, held in recessed track with Heavy-duty, custom-fabricated powder-coated steel posts, specified in RAL 7047; Reception table; 30mm thick Formica Post forming Grade High Pressure Laminate HPL on MDF core board Continuous post formed seamless front edge profile - all remaining side edges finished with matching 2mm ABS edging; Heavy-duty powder-coated steel legs, fitted with height - adjustable levelling feet. Under desk steel beam framework; <u>Placed in position</u>	8	m		
C	Reception table ; 1,500mm x 750mm high x 500mm deep	5	nr		
Ref: 2938		PD 20/1		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(79) BUILDING FITTINGS AND FURNITURE (Continued)</u>					
Reception Storage; 18mm melannine white on MDF to base, internal gables, shelves and back panels shelves to be adjustable and to have ABS edging; Drawers 18mm MDF lipped with 3mm thick PVC edging and laminated over with HPL; Doors 18mm Formica Post forming Grade High Pressure Laminate (HPL) faced MR-MDF double doors featuring post formed seamless vertical side edges on Blum 170 wide-angle concealed soft-close hinges; 128mm brushed stainless pull bars <u>Placed in position</u>					
A	Reception Storage ; 400mm x 750mm high x 500mm deep	3	nr		
File Storage Unit; Counter 30mm thick - high pressure laminate (HPL) bonded to 28mm MDF core board finished with ABS edge banding; Carcassing 18mm melamine white on MDF to base, internal gables, shelves and back panels shelves to be adjustable and to have ABS edging; Doors 18mm MDF lipped with 3mm thick PVC edging and laminated over with HPL 3 no. Blum 170 degree hinges to each door lateral filling rail roll out, handles - 128mm brushed stainless pull bars <u>Fixed to blockwork surfaces</u>					
B	Reception back desk; 2,100mm x 900mm x 600	1	nr		
File Storage Unit; High pressure laminate (HPL) bonded to 28mm MDF core board finished with ABS edge banding; Carcassing 18mm melamine white on MDF to base, internal gables, shelves and back panels shelves to be adjustable and to have ABS edging; Doors 18mm MDF lipped with 3mm thick PVC edging and laminated over with HPL 3 no. Blum 170 degree hinges to each door lateral filling rail roll out, handles - 128mm brushed stainless pull bars <u>Fixed to blockwork surfaces</u>					
C	Reception storage ; 1,200mm x 2,100mm x 450	2	nr		
Ref: 2938		PD 20/2		To Collection €:	

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(79) BUILDING FITTINGS AND FURNITURE (Continued)</u>					
Post Office Counter top; Counter 30mm thick - high pressure laminate (HPL) bonded to 28mm MDF core board finished with ABS edge banding; Carcassing 18mm melamine white on MDF to base, internal gables, shelves and back panels shelves to be adjustable and to have ABS edging; Doors 18mm MDF lipped with 3mm thick PVC edging and laminated over with HPL 3 no. Blum 170 degree hinges to each door lateral filling rail roll out, handles - 128mm brushed stainless pull bars <u>Fixed to blockwork surfaces</u>					
A	Post room ; 1,200mm x 900mm x 600	2	nr		
File Storage; High pressure laminate (HPL) bonded to 28mm MDF core board finished with ABS edge banding; Carcassing 18mm melamine white on MDF to base, internal gables, 3 nr shelves and back panels shelves to be adjustable and to have ABS edging; <u>Fixed to blockwork surfaces</u>					
B	Mail rack 600mm x 600mm x 400mm	4	nr		
<u>ANY OTHER ITEMS</u>					
Quantity Adjustments					
<u>The Contractor to include here for any quantity adjustments necessary on any of the above items</u>					
A	.....		noid		
B	.....		noid		
C	.....		noid		
Any works deemed necessary to complete the work as indicated on the Architect's / Engineers drawings but not specifically identified and scheduled above					
<u>The Contractor shall describe and include here for any additional items in Qty Unit Rate format</u>					
A	.....		noid		
Ref: 2938		PD 20/3		To Collection €:	

Brennar
Associates

[illegible]

Brennar
Associates

[illegible]

D: First Floor WC

Pricing Document

Description	Qty	Unit	Rate	Total
			€	€
<u>(05) DEMOLITIONS & ALTERATIONS</u>				
<u>GENERALLY</u>				
The Contractor should note the following				
<u>Notes</u>				
All works under this Element of the Works shall be executed in accordance with the recommendations contained in the Tender Drawings and Specifications for Works to be Carried out to the existing building and in accordance with the specific requirements of both the Client and Employers representative		note		
The sequence of the work will be by agreement with the Employers representative and Architect.		note		
All items of demolition are deemed to include removal off site of all arising materials, unless otherwise stated		note		
Rates for demolition and alteration work shall be deemed to include for all temporary works such as shoring, propping, works necessary to provide suitable hard standing and reinstatement on completion, protection, etc., and removal from the site of all debris, materials and goods resulting from the works.		note		
Works are to be phased as Per the Pricing document A) Ground floor WC B) Reception area C) First floor WC D)First floor Offices E) Canteen area		note		
Unless otherwise described, making good to the existing structure and remaining finishes are deemed included within the description of the items included in this element.		note		
Unless otherwise described, protection of existing retained features, structure and remaining finishes are deemed included within the description of the demolition, alteration or repair items included in this element. The Contractor shall note that it is their responsibility to protect and maintain any existing finishes during the course of the works and the tendered rates shall be deemed to include for all costs associated therewith		note		
Ref: 2938			To Collection €:	
PD 21/1				

Pricing Document

Description	Qty	Unit	Rate	Total
			€	€
<u>(05) DEMOLITIONS & ALTERATIONS (Continued)</u>				
The Contractor is deemed to have visited the site and to have familiarised himself with the full scope and intent of the Works as described in the Tender Documents, including any restrictions or constraints placed on carrying out the various operations.		note		
The Contractor shall note that all costs associated with protection & storage of all furniture during the course of the works shall be priced within the Preliminaries section of the Bill of Quantities		note		
Existing drainage should be protected from damage and from ingress of deleterious material which might cause a blockage. The Contractor will be required to take responsibility for existing services within the work area boundary and ensure incoming utilities such as water and electricity are identified and made safe		note		
Noise and vibration monitoring will be required during the undertaking of these works and when requested to do so the Contractor must cease any works that are causing disruption to the Office operations and either alternative times for undertaking such works agreed or an alternative methodology of undertaking these works agreed with the required parties. Method Statements are to be provided for such works and these are to be forwarded to the Employers representative, Structural Engineers for comment, prior to the works being carried out. Approval or comments provided in respect of these Method Statement do not limit the Contractors Liability in respect of health and safety and/or damage, personal or physical, or consequential damage arising from undertaking such works. In addition, claims for delay or disruption arising from any requirement to cease or stand down from such noisy or similar works will not be entertained by the Employers representative		note		
Condition of all existing structures to be inspected on site & any issues reported to Employers representative immediately.		note		
Ref: 2938			PD 21/2	
			To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(05) DEMOLITIONS & ALTERATIONS (Continued)</u>					
<u>DEMOLITIONS AND ALTERATIONS: Alterations</u>					
Temporary screens					
<u>Install temporary hoarding system to perimeter of the proposed work area; Hoarding to be solid timber stud with plywood / PVC sheeting; barriers to extend full width and height of rooms and to be fully sealed around perimeter; allow for all required supports and fixings; Allow for lockable entrance double doors with necessary dust seals including emergency double exit doors; All temporary dust proof barriers are to be installed to the Client satisfaction</u>					
A	Temporary Hoarding / dust barrier system including removal on completion; approx size 2,400mm high x 9,000mm long (Area A)	1	item		
Removal of Existing Fittings					
<u>Remove existing loose and Fitted Furniture complete including but not limited to , storage presses, bins shelving notice boards blinds benches etc; remove all accessories etc; including all necessary alterations; making good and leave ready to receive new works (included elsewhere); complete; including disposal off site</u>					
B	All fitted and loose furniture to be removed and disposed by Contractor	1	item		
<u>Remove existing Internal doors, frames, architraves, ironmongery, fixtures, packers, etc; including all necessary alterations; disposal off site</u>					
C	Existing door and frame (single)	3	nr		
D	Extra over for careful removal of Ironmongery from female door setting aside and storing for reuse	1	nr		
<u>Remove existing cubicle system including doors, frame,, ironmongery, fixtures, etc; disposal off site</u>					
E	Removal of cubicle system (Male) 2 cubicle	1	nr		
F	Removal of cubicle system (Female) 3 cubicle	1	nr		
Ref: 2938				PD 21/3	
				To Collection €:	

Brennan
Associates

Description	Qty	Unit	Rate €	Total €
<u>(05) DEMOLITIONS & ALTERATIONS (Continued)</u>				
Removal of Plumbing and engineering fittings				
<u>Remove existing Sanitary installations as necessary complete, including existing drainage pop ups wc vanity units sinks shower trays, hand-dryers floor drains ; remove all accessories etc; including all necessary alterations; making good and leave ready to receive new works (included elsewhere); complete</u>				
Existing Male WC	1	item		
Existing Female WC	1	item		
<u>Remove existing heating and ventilation installations; as necessary complete, including radiators ; remove all accessories etc; including all necessary alterations; making good and leave ready to receive new works (included elsewhere); complete</u>				
Heating and ventilation installations	1	item		
Building up				
<u>Remove existing Electrical Equipment complete including but not limited to lights, power and data alarms ESB boards etc; including all cabling etc, any necessary alterations; making good and leave ready to receive new works (included elsewhere); complete</u>				
Electrical equipment	1	item		
<u>Openings or recesses in existing structures</u>				

Ref: 2938

PD 21/4

To Collection €:

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(05) DEMOLITIONS & ALTERATIONS (Continued)</u>					
A	Construct 100mm stud wall within formed door ope (2,100mm x 900mm); packed with 70mm mineral wool for sound insulation; Gyp-frame 70mm Studs @ 600mm centres; Gyp-frame Floor & Ceiling Channel, mechanically fixed to the floor slab and to the underside of structure; bridging at appropriate centres; acoustic sealant applied around perimeter to both sides of partition framework; 12.5mm thick plasterboard to both sides; screw fixing with 25mm & 35mm gyproc drywall screws; staggered joints; 2mm thick Gyproc Skim-coat plaster finish both sides; steel trowelled to tie in with existing ; installed in strict accordance with the manufacturer's instructions and Architect's Specifications Cutting or forming ope <u>Forming Ope in Existing Structures; Breaking out openings in the existing internal stud walls 100mm thick including shadow gaps into existing plaster etc; to receive new works included elsewhere; making good all retained structures and finishes; complete as required including temporary hoarding, etc, disposal of segregated material off site; complete</u>	1	nr		
B	forming door ope (WC); 100mm wall; approximate size 2,100mm x 950mm Removal of Existing Finishings <u>Floor Finishes</u>	1	nr		
C	Carefully remove existing floor tiles including trims, thresholds, saddle boards, fixings, levelling compounds, adhesive, grouts, debris; disposal off site all surplus material to licensed landfill; make good to remaining floor structures that are not receiving new works; leave ready to receive new works (elsewhere measured) <u>Wall Finishes</u>	28	m2		
Ref: 2938		PD 21/5		To Collection €:	

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(05) DEMOLITIONS & ALTERATIONS (Continued)</u>					
A	Carefully remove existing wall tiles including trims, fixings, levelling compounds, adhesive, grouts, debris; disposal off site all surplus material to licensed landfill; retaining existing structure make good to remaining wall structures that are not leaving new works; leave ready to receive new works (elsewhere measured) <u>Ceiling Finishes</u>	98	m2		
B	Remove and dispose existing MF Ceilings and support systems (as indicated), including applied finishes and redundant mechanical and electrical infrastructures and fixtures; providing adequate support to structures retained; leaving ready to receive new ceiling (measured elsewhere) Removal of Partitions <u>Partition systems; including applied finishes such as wallpaper, plasterboard, brick cladding, timber panelling, tiles, top hat and board etc.; making good to retained structures / surfaces / finishes disturbed; patch and repair existing retained ceilings as necessary; including temporary works;</u>	28	m2		
C	Removing 2,500mm high partition; total wall length not exceeding 1,065mm	1	nr		
D	Removing 2,500mm high partition; total wall length not exceeding 1,400mm	1	nr		
E	Removing 1,00mm high partition; total wall length not exceeding 1,625mm WC back wall	1	nr		
F	Removing 1,000mm high partition; total wall length not exceeding 2,700mm WC back wall	1	nr		
<u>ANY OTHER ITEMS</u>					
Quantity Adjustments					
<u>The Contractor to include here for any quantity adjustments necessary on any of the above items</u>					
A			noid		

Ref: 2938

PD 21/6

To Collection €:



Pricing Document

Description	Qty	Unit	Rate	Total
			€	€
<u>(05) DEMOLITIONS & ALTERATIONS (Continued)</u>				
B		noid		
C		noid		
Any works deemed necessary to complete the work as indicated on the Architect's / Engineers drawings but not specifically identified and scheduled above				
<u>The Contractor shall describe and include here for any additional items in Qty Unit Rate format</u>				
A		noid		
B		noid		
C		noid		

**Brennan
Associates**

[illegible]

Brennan
Associates

Description	Qty	Unit	Rate	Total
			€	€
<u>(22) INTERNAL WALLS, PARTITIONS</u> <u>GENERALLY</u> The Contractor should note the following <u>Notes</u> Refer to Architect's Drawings & Specifications for full details Unless otherwise described, making good to the existing structure and remaining finishes are deemed included within the description of the items included in this element. The Contractor is deemed to have visited the site and to have familiarised himself with the full scope and intent of the Works as described in the Tender Documents, including any restrictions or constraints placed on carrying out the various operations. Noise and vibration monitoring will be required during the undertaking of these works and when requested to do so the Contractor must cease any works that are causing disruption to other business and either alternative times for undertaking such works agreed or an alternative methodology of undertaking these works agreed with the required parties. Method Statements are to be provided for such works and these are to be forwarded to the Architect, Conservation Architect and Structural Engineers for comment, prior to the works being carried out. Approval or comments provided in respect of these Method Statement do not limit the Contractors Liability in respect of health and safety and/or damage, personal or physical, or consequential damage arising from undertaking such works. In addition, claims for delay or disruption arising from any requirement to cease or stand down from such noisy or similar works will not be entertained by the Architect or Employer. <u>FLOOR, WALL AND CEILING FINISHES: Stud Partitions</u>		note note note note		

Ref: 2938

PD 22/1

To Collection €:

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(22) INTERNAL WALLS, PARTITIONS (Continued)</u>					
Metal stud partitions; 265mm over all width; Gypsum Ireland System or similar approved; packed with 70mm mineral wool for sound insulation; Gyp-frame 70mm Studs @ 600mm centres; Gyp-frame Floor & Ceiling Channel, mechanically fixed to the floor slab and to the underside of structure; bridging at appropriate centres; acoustic sealant applied around perimeter to both sides of partition framework; 12.5mm thick moisture resistant plasterboard to both sides; screw fixing with 25mm & 35mm gyproc drywall screws; staggered joints; 2mm thick Gyproc Skim-coat plaster finish both sides; steel trowelled; installed in strict accordance with the manufacturer's instructions and Architect's Specifications <u>Non Fire Rated</u>					
A	3,100mm high;	2	m		
B	extra over; abutment to other finishes	2	nr		
C	Extra over forming Niche 285mm x 395mm x100mm	2	nr		
D	extra over; fair ends 300mm wide	2	nr		
Quantity Adjustments					
<u>The Contractor to include here for any quantity adjustments necessary on any of the above items</u>					
A	.....		noid		
B	.....		noid		
C	.....		noid		
Any works deemed necessary to complete the work as indicated on the Architect's / Engineers drawings but not specifically identified and scheduled above <u>The Contractor shall describe and include here for any additional items in Qty Unit Rate format</u> A			noid		
Ref: 2938		PD 22/2		To Collection €:	

Brennar
Associates

[illegible]

Brennar
Associates

[illegible]

Pricing Document

Description	Qty	Unit	Rate	Total
			€	€
<u>(32) INTERNAL WALLS, PARTITIONS: COMPLETIONS WITHIN OPENINGS</u> <u>GENERALLY</u> The Contractor should note the following <u>Notes</u> Refer to Architect's Drawings & Specifications for full details Door leaf's, frames, ironmongery, glazing (including beads & strips), intumescent materials and smoke stops required to achieve the required fire rating are collectively described as door sets and enumerated Unless otherwise described, no recognition has been given to any requirement in respect of phasing of the works and the implication of same including any necessary temporary or similar works to accommodate such requirements are deemed included within the description of the items included in this element Unless otherwise described, making good to the existing structure and remaining finishes are deemed included within the description of the items included in this element. The Contractor is deemed to have visited the site and to have familiarised himself with the full scope and intent of the Works as described in the Tender Documents, including any restrictions or constraints placed on carrying out the various operations. Frame anchors and all mortices, holes etc.. of all door sets is deemed to be included Expanding foam packing between the frame and structure of all fire rated door sets is deemed to be included <u>WOODWORK: Composite Items</u>		note note note note note note note		
Ref: 2938 PD 23/1 To Collection €:				

Pricing Document

	Description	Qty	Unit	Rate	Total
				€	€
	<u>(32) INTERNAL WALLS, PARTITIONS: COMPLETIONS WITHIN OPENINGS (Continued)</u> Composite item; Door and frame; complete; blue laminate face to match existing to corridor site hardwood veneered to the other ; solid core flush panel door; Solid Edging; splayed and rebated frames; Fire Rating: Minimum 30 minutes Integrity (E30 / FD30) in accordance with BS EN 1634-1. fixing frame to blockwork surfaces by plugging, countersinking and pelleting; fireproofing around frames where necessary; all ironmongery as indicated including hinges, latches, levers, locks, closers, kick plates, push plates, etc.; all reference Architects Drawing and Ironmongery Schedules <u>Door and frame set complete; 30 minute fire rated including intumescent strips, fire smoke seals etc; Single leaf</u> type 01; 950mm x 2,100mm overall; single door	1	nr		
A	<u>WOODWORK: Ironmongery, Accessories And Sundries</u> Ironmongery; KCC or similar supply and fix the following ironmongery including all necessary fixings; complete; all in strict accordance with the manufacturers instructions and the Architect's Specifications <u>Ironmongery: Non Fire Rated Doors and Fire Rated Doors (please refer to door schedule)</u>				
B	KCC (KA.9701.SSS) - 150mm kick plate	1	nr		
C	hinges	3	nr		
D	Dorma TS72VBC - S/S Door closer	1	nr		
E	Reinstall existing ironmongery to door 01	1	item		
	Prepare surfaces; one coat primer, two coats " Dulux gloss or equal approved; applied in strict accordance with the manufacturers instructions <u>To new timber surfaces</u>				
F	frames; not exceeding 300mm wide	11	m		
Ref: 2938 PD 23/2 To Collection €:					



Pricing Document

Description	Qty	Unit	Rate	Total
			€	€
<u>(32) INTERNAL WALLS, PARTITIONS: COMPLETIONS WITHIN OPENINGS (Continued)</u>	8	m2		
doors including Glazed Doors ; exceeding 300mm wide				
<u>ANY OTHER ITEMS</u>				
Quantity Adjustments				
<u>The Contractor to include here for any quantity adjustments necessary on any of the above items</u>				
A		noid		
B		noid		
C		noid		
Any works deemed necessary to complete the work as indicated on the Architect's / Engineers drawings but not specifically identified and scheduled above				
<u>The Contractor shall describe and include here for any additional items in Qty Unit Rate format</u>				
A		noid		
B		noid		
C		noid		

Brennar
Associates

Description	Qty	Unit	Rate	Total
			€	€
<u>(32) INTERNAL WALLS, PARTITIONS: COMPLETIONS WITHIN OPENINGS (Continued)</u> COLLECTION BOQ 23/1: BOQ 23/2: BOQ 23/3: <u>(32) INTERNAL WALLS, PARTITIONS: COMPLETIONS WITHIN</u> Carried to Summary:				

Ref: 2938

PD 23/4

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(35) SUSPENDED CEILINGS</u>					
<u>GENERALLY</u>					
The Contractor should note the following					
<u>Notes</u>					
1. Refer to Architect's & Structural Engineer's Drawings & Specifications for full details			note		
<u>FLOOR, WALL AND CEILING FINISHES: FINISHINGS</u>					
<u>BOARD FINISHES</u>					
Suspended ceiling system; Gyproc CasoLine MF suspended ceiling system or similar approved; comprising MF5 ceiling section at 450mm centres, MF7 primary channel installed at maximum 1,200mm centres, MF9 connecting clips used to connect MF5's to MF7's at every intersection, GA1 acoustic hanging angle installed at maximum of 1,200mm centres; including 1no. layer of 12.5mm Gyproc plasterboard with staggered joints; 2mm thick Gyproc Skim-coat plaster finish both sides; steel trowelled; dry wall stop beads; all fitted in strict accordance with the manufacturers instructions & Architects Specifications; complete					
<u>MF Suspended Ceiling</u>					
A	Depth of suspension 500mm- 1,000mm	28	m2		
<u>Bulkheads</u>					
B	less than 150mm	1	m2		
<u>Accessories</u>					
C	Ceiling access hatches; non fire rated; size 600 x 600mm	2	nr		
<u>PAINTING AND DECORATING: Painting</u>					
Prepare surfaces; Ceiling paint system; Dulux white emulsion or similar approved; 3 coats applied in strict accordance with the manufacturer's recommendation;					
<u>Ceilings</u>					
Ref: 2938		PD 24/1		To Collection €:	



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(35) SUSPENDED CEILINGS (Continued)</u>					
A	Exceeding 300mm	28	m2		
<u>ANY OTHER ITEMS</u>					
Quantity Adjustments					
<u>The Contractor to include here for any quantity adjustments necessary on any of the above items</u>					
A	.....		noid		
B	.....		noid		
C	.....		noid		
Any works deemed necessary to complete the work as indicated on the Architect's / Engineers drawings but not specifically identified and scheduled above					
<u>The Contractor shall describe and include here for any additional items in Qty Unit Rate format</u>					
A	.....		noid		
B	.....		noid		
C	.....		noid		

**Brennan
Associates**

Description	Qty	Unit	Rate	Total
(35) SUSPENDED CEILINGS (Continued) COLLECTION BOQ 24/1: BOQ 24/2: (35) SUSPENDED CEILINGS Carried to Summary:			€	€

Brennan
Associates

Description	Qty	Unit	Rate	Total
			€	€
<u>(42) WALL FINISHES INTERNALLY</u>				
<u>GENERALLY</u>				
The Contractor should note the following				
<u>Notes</u>				
Refer to Architect's Drawings & Specifications for full details		note		
Unless otherwise described, making good to the existing structure and remaining finishes are deemed included within the description of the items included in this element.		note		
The Contractor is deemed to have visited the site and to have familiarised himself with the full scope and intent of the Works as described in the Tender Documents, including any restrictions or constraints placed on carrying out the various operations.		note		
<u>FLOOR, WALL AND CEILING FINISHINGS: Tile Slab and Mosaic Finishes.</u>				
Wall tiles; Porcelain tile - Coralina Beige; 600mm x 1,200mm to Architects selected colour; in accordance with BS1281 ; adhesive to be in accordance with the manufacturers recommendations, waterproof grout; mortar to manufacturers standards; Crack control reinforcement Standard lap at least 100mm and securely tie together: silicone seals; all in strict accordance with the manufacturers instructions and Architects drawings & specifications				
<u>Walls</u>				
exceeding 300mm wide	81	m2		
Not exceeding 300mm window reveals & Cill	5	m		
<u>Sundries</u>				
brushed aluminium squared edge tile trims	20	m		
<u>PAINTING AND DECORATING: Painting</u>				

Ref: 2938

PD 25/1

To Collection €:



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(42) WALL FINISHES INTERNALLY (Continued)</u>					
Prepare surfaces as per Architect's specification; Dulux trade vinyl matt or similar approved; applied in 3 coats (one base and 2 finishing coats); all in strict accordance with the manufacturer's recommendation					
<u>Walls</u>					
A	exceeding 300mm wide	33	m2		
<u>ANY OTHER ITEMS</u>					
Quantity Adjustments					
<u>The Contractor to include here for any quantity adjustments necessary on any of the above items</u>					
A	.....		noid		
B	.....		noid		
C	.....		noid		
Any works deemed necessary to complete the work as indicated on the Architect's / Engineers drawings but not specifically identified and scheduled above					
<u>The Contractor shall describe and include here for any additional items in Qty Unit Rate format</u>					
A	.....		noid		
B	.....		noid		
C	.....		noid		

Brennar
Associates

Description	Qty	Unit	Rate	Total
			€	€
(42) WALL FINISHES INTERNALLY (Continued)				
COLLECTION				
BOQ 25/1:				
BOQ 25/2:				
(42) WALL FINISHES INTERNALLY				
Carried to Summary:				

Brennan
Associates

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(43) FLOOR FINISHES (Continued)</u>					
Floor tiles; Porcelain tile - Coraline Beige; 900mm x 900mm to Architects selected colour ; slip resistance value and pendulum test value to be in accordance with BS 7932 or BS EN 14231; surface roughness to be to BS 1134; adhesive to be in accordance with the manufacturers recommendations, waterproof grout; mortar to manufacturers standards; Crack control reinforcement Standard lap at least 100mm and securely tie together: silicone seals; all in strict accordance with the manufacturers instructions and Architects drawings & specifications <u>Flooring</u>					
A	exceeding 300mm wide	26	m2		
<u>Sundries</u>					
B	Dividing strips; Tile to carpet flooring	1	m		
<u>PAINTING AND DECORATING: Painting</u>					
Prepare surfaces; one coat primer, one undercoat, three coats solvent based paint; to selected colours; applied in strict accordance with the manufacturers instructions <u>To timber surfaces</u>					
C	not exceeding 300mm wide; skirtings	11	m		
<u>ANY OTHER ITEMS</u>					
Quantity Adjustments					
<u>The Contractor to include here for any quantity adjustments necessary on any of the above items</u>					
A	.....		noid		
B	.....		noid		
C	.....		noid		
Any works deemed necessary to complete the work as indicated on the Architect's / Engineers drawings but not specifically identified and scheduled above					
Ref: 2938		PD 26/2		To Collection €:	

Brennar
Associates

[illegible]

Pricing Document

	Description	Qty	Unit	Rate	Total
				€	€
	<u>(59) BUILDING SERVICES (MAINLY PIPED AND DUCTED)</u> <u>GENERALLY</u> The Contractor should note the following <u>Notes</u> Refer to Architect's / Civil & Structural / Drawings & Specifications for full details. Notwithstanding that this Pricing Document is measured in accordance with the Agreed Rules of Measurement Fourth Edition 2010, the tender should note the following works are not measured in accordance with ARM 4. The Mechanical design packages are to be priced in accordance with the Contract Specifications and drawings as prepared by the Building Services Engineer. All relevant services co-ordination should be included. Builders work in connection with the Mechanical Installations is deemed to include General attendances (Ref: ARM 4 Clause B4 a to z) / Special attendances (Ref: ARM 4 Clause B3.1 a to f) as required and detailed elsewhere in (--) Preliminaries. <u>HEATING INSTALLATIONS</u> <u>TERMINAL EQUIPMENT AND FITTINGS</u> Radiators Radiator - 1,000 Watts <u>DISTRIBUTION SYSTEM</u> <u>Distribution System including all joints, brackets, and supports, etc. in running lengths of pipes and ducts; Heating Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u> pipework; complete ductwork; complete <u>INSULATION</u>				
A		2	nr		
B		1	Item		
C		1	item		
Ref: 2938 PD 27/1 To Collection €:					

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(59) BUILDING SERVICES (MAINLY PIPED AND DUCTED) (Continued)</u>					
<u>Insulation; Heating Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
A	insulation; complete	1	Item		
<u>GENERAL</u>					
<u>Heating Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
B	testing and commissioning	1	Item		
C	operating and maintenance manuals	1	Item		
D	working drawings	1	Item		
E	co-ordinated drawings	1	Item		
F	as built drawings	1	Item		
G	marking the positions of holes, mortice's and chases	1	Item		
H	identification plates and labels	1	Item		
<u>WATER INSTALLATION</u>					
<u>HOT & COLD WATER</u>					
<u>ACCESSORIES ASSOCIATED WITH PRIMARY EQUIPMENT</u>					
<u>Accessories associated with Primary Equipment; Hot & Cold Water Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
J	Mixing valve	4	nr		
K	Balancing valve	2	nr		
<u>DISTRIBUTION SYSTEM</u>					
<u>Distribution System including all joints, brackets, and supports, etc. in running lengths of pipes and ducts; Hot & Cold Water Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
L	pipework; complete	1	Item		

Ref: 2938

PD 27/2

To Collection €:

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(59) BUILDING SERVICES (MAINLY PIPED AND DUCTED) (Continued)</u>					
A	connection; WC	5	nr		
B	connection; WHB	4	nr		
C	connection; Urinal	2	nr		
<u>INSULATION</u>					
<u>Insulation; Hot & Cold Water Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
D	insulation; complete	1	Item		
<u>GENERAL</u>					
<u>Hot & Cold Water Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
E	testing and commissioning	1	Item		
F	operating and maintenance manuals	1	Item		
G	working drawings	1	Item		
H	co-ordinated drawings	1	Item		
J	as built drawings	1	Item		
K	marking the positions of holes, mortice's and chases	1	Item		
L	identification plates and labels	1	Item		
<u>VENTILATION INSTALLATION</u>					
<u>PRIMARY EQUIPMENT</u>					
<u>Primary Equipment; Extract Ventilation Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
M	DAIKIN VAM 150 FL 800mm X 600mm	2	nr		
N	300 plenums C/W E.W.L	4	nr		
<u>ACCESSORIES ASSOCIATED WITH PRIMARY EQUIPMENT</u>					
Ref: 2938		PD 27/3		To Collection €:	

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(59) BUILDING SERVICES (MAINLY PIPED AND DUCTED) (Continued)</u>					
Accessories associated with Primary Equipment;					
Ventilation Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications					
A	Internal grills 150mm diameter	2	nr		
B	Internal grills 150mm diameter extract	6	nr		
C	External Wall Grill; aluminium 300mm x 300mm to selected RAL colour	4	nr		
<u>DISTRIBUTION SYSTEM</u>					
<u>Distribution System including all joints, brackets, and supports, etc. in running lengths of pipes and ducts;</u>					
<u>Ventilation Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
D	ductwork; complete	1	Item		
<u>INSULATION</u>					
<u>Insulation; Ventilation Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
E	insulation; complete	1	Item		
<u>GENERAL</u>					
<u>Ventilation Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
F	testing and commissioning	1	Item		
G	operating and maintenance manuals	1	Item		
H	working drawings	1	Item		
J	co-ordinated drawings	1	Item		
K	as built drawings	1	Item		
L	marking the positions of holes, mortice's and chases	1	Item		
M	identification plates and labels	1	Item		
<u>DRAINAGE INSTALLATION</u>					
Ref: 2938		PD 27/4		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(59) BUILDING SERVICES (MAINLY PIPED AND DUCTED) (Continued)</u>					
<u>SOILS AND WASTES</u>					
<u>TERMINAL EQUIPMENT AND FITTINGS</u>					
Terminal Equipment and Fittings; Drainage Installations - Soils & Wastes; complete in strict accordance with the Service Engineer's Drawings and Specifications <u>Installation of Sanitary Ware</u>					
A	wc's	5	nr		
B	whb's; (32mm)	4	nr		
C	Urinal	2	nr		
D	Floor Gully	2	nr		
<u>DISTRIBUTION SYSTEM</u>					
<u>Distribution System including all joints, brackets, and supports, etc. in running lengths of pipes and ducts:</u> <u>Drainage Installations - Soils & Wastes; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
E	pipework; complete	1	Item		
<u>INSULATION</u>					
<u>Insulation; Drainage Installations - Soils & Wastes; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
F	insulation; complete	1	Item		
<u>GENERAL</u>					
<u>Drainage Installations - Soils & Wastes; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
G	testing and commissioning	1	Item		
H	operating and maintenance manuals	1	Item		
J	working drawings	1	Item		
Ref: 2938		PD 27/5		To Collection €:	

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(59) BUILDING SERVICES (MAINLY PIPED AND DUCTED) (Continued)</u>					
A	co-ordinated drawings	1	Item		
B	as built drawings	1	Item		
C	marking the positions of holes, mortice's and chases	1	Item		
D	identification plates and labels	1	Item		
<u>MECHANICAL INSTALLATIONS: Sundries and Builders Work</u>					
Forming or cutting holes; making good structure and finishes, sealing around ope including fire-stopping, flashings, temporary protection works, weathering, etc. as required; complete					
Please note specific requirements with regard to air tightness:			note		
<u>Connecting to Existing Services</u>					
E	Contractor to include for all required builders work and making good associated with connecting to the existing Electrical services at the location detailed on the Building Services Consultants drawing	1	item		
<u>Forming Ope; Varying Thickness in blockwork (External)</u>					
F	For Pipe greater than 110mm girth	4	nr		
<u>Fireproofing</u>					
<u>Fireproofing services; same standard and integrity as fire rating of structure</u>					
G	generally	1	item		
H	Mechanical services entering and exiting; 150-200mm diameter	1	item		
Quantity Adjustments					
<u>The Contractor to include here for any quantity adjustments necessary on any of the above items</u>					
A			noid		
Ref: 2938		PD 27/6		To Collection €:	



Pricing Document

Description	Qty	Unit	Rate	Total
			€	€
<u>(59) BUILDING SERVICES (MAINLY PIPED AND DUCTED) (Continued)</u>				
B		noid		
C		noid		
Any works deemed necessary to complete the work as indicated on the Architect's / Engineers drawings but not specifically identified and scheduled above				
<u>The Contractor shall describe and include here for any additional items in Qty Unit Rate format</u>				
A		noid		
B		noid		
C		noid		

Brennar
Associates

Brennan
Associates

Description	Qty	Unit	Rate	Total
			€	€
<u>(69) BUILDING SERVICES (MAINLY ELECTRICAL)</u> <u>GENERALLY</u> The Contractor should note the following <u>Notes</u> 1. Refer to Architect's / Civil & Structural / Drawings & Specifications for full details. 2. Notwithstanding that this Pricing Document is measured in accordance with the Agreed Rules of Measurement Fourth Edition 2010, the tender should note the following works are not measured in accordance with ARM 4. The Electrical design packages are to be priced in accordance with the Contract Specifications and drawings as prepared by the Building Services Engineer (Galileo Energy Services). All relevant services co-ordination should be included. 4. Builders work in connection with the Electrical Installations is deemed to include General attendances (Ref: ARM 4 Clause B4 a to z) / Special attendances (Ref: ARM 4 Clause B3.1 a to f) as required and detailed elsewhere in (--) Preliminaries. <u>LIGHTING AND EMERGENCY LIGHTING INSTALLATIONS</u> <u>LIGHTING INSTALLATIONS</u> <u>FITTINGS</u> Fittings; Lighting Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications <u>Luminaries; Internal</u> Light A; 150MM diameter LED/12.9W LED DOWN LIGHT (L6 145MV - TEGRAL) Light B; TEGRAL EDL1NM DLEP5W <u>LIGHTING CONTROL SYSTEM</u>		note note note		
	11	nr		
	4	nr		

Ref: 2938

PD 28/1

To Collection €:

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(69) BUILDING SERVICES (MAINLY ELECTRICAL)</u> <u>(Continued)</u>					
Fittings; Lighting Control Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications					
<u>PIR Daylight Sensors; Internal</u>					
A	PIR	2	nr		
<u>FINAL CIRCUITS (INCLUDING POINTS TERMINATIONS)</u>					
<u>Final Circuit Wiring including all associated conduit, cabling and terminations, etc.; Lighting Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
B	lighting point; internal	15	nr		
C	PIR	2	nr		
<u>GENERAL</u>					
<u>Lighting Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
D	testing and commissioning	1	Item		
E	operating and maintenance manuals	1	Item		
F	working drawings	1	Item		
G	co-ordinated drawings	1	Item		
H	as built drawings	1	Item		
J	marking the positions of holes, mortices and chases	1	Item		
K	identification plates and labels	1	Item		
<u>GENERAL SERVICES AND SMALL POWER INSTALLATIONS</u>					
<u>GENERAL SERVICES OUTLETS</u>					
<u>FITTINGS</u>					
Fittings; General Services & Small Power Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications					
Ref: 2938		PD 28/2		To Collection €:	

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
A	<u>(69) BUILDING SERVICES (MAINLY ELECTRICAL)</u> <u>(Continued)</u>	8	nr		
	Fused spur				
B	<u>MAINS AND SUB-MAINS CABLES</u> Sub Mains; GENERAL SERVICES OUTLETS <u>Cables including all associated terminations; General Services; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>	1	Item		
	cabling; complete				
C	<u>FINAL CIRCUITS (INCLUDING POINTS TERMINATIONS)</u> <u>Final Circuit Wiring including all associated conduit, cabling and terminations, etc.; General services Installation complete in strict accordance with the Service Engineer's Drawings and Specifications</u>	8	nr		
	Fused spur				
D	<u>GENERAL</u> <u>General Services Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>	1	Item		
	testing and commissioning				
E	operating and maintenance manuals	1	Item		
F	working drawings	1	Item		
G	co-ordinated drawings	1	Item		
H	as built drawings	1	Item		
J	marking the positions of holes, mortices and chases	1	Item		
K	identification plates and labels	1	Item		
<u>ELECTRICAL INSTALLATIONS: Sundries and Builders Work</u> Forming or cutting holes; making good structure and finishes, sealing around ope including fire-stopping, flashings, temporary protection works, weathering, etc. as required; complete					
Ref: 2938		PD 28/3		To Collection €:	

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(69) BUILDING SERVICES (MAINLY ELECTRICAL)</u> <u>(Continued)</u>					
Please note specific requirements with regard to air tightness:			note		
<u>Connecting to Existing Services</u>					
A	Contractor to include for all required builders work and making good associated with connecting to the existing Electrical services at the location detailed on the Building Services Consultants drawing	1	item		
<u>Forming Opes; Varying Thickness in blockwork</u>					
B	For Cable; less than 55mm girth	1	item		
<u>Chases; Blockwork Walls; marking and cutting</u>					
C	50mm x 50mm chase	1	item		
<u>Forming Opes; Ceilings</u>					
D	lights and smoke detectors; 15mm diameter	1	item		
<u>Fireproofing</u>					
<u>Fireproofing services; same standard and integrity as fire rating of structure</u>					
E	generally	1	item		
F	Electrical services entering and exiting; 25mm diameter	1	item		
<u>Supporting Structures</u>					
<u>Grounds & Supports</u>					
G	ceilings; light fittings	1	item		
Quantity Adjustments					
<u>The Contractor to include here for any quantity adjustments necessary on any of the above items</u>					
A			noid		
B			noid		
C			noid		
Ref: 2938		PD 28/4		To Collection €:	

Brennan
Associates

Description	Qty	Unit	Rate	Total
			€	€
<u>(69) BUILDING SERVICES (MAINLY ELECTRICAL)</u> <u>(Continued)</u> Any works deemed necessary to complete the work as indicated on the Architect's / Engineers drawings but not specifically identified and scheduled above <u>The Contractor shall describe and include here for any additional items in Qty Unit Rate format</u> A B C		noid noid noid		

Ref: 2938

PD 28/5

To Collection €:



Pricing Document

Description	Qty	Unit	Rate	Total
			€	€
<u>(69) BUILDING SERVICES (MAINLY ELECTRICAL)</u> <u>(Continued)</u>				
COLLECTION				
BOQ 28/1:				
BOQ 28/2:				
BOQ 28/3:				
BOQ 28/4:				
BOQ 28/5:				
(69) BUILDING SERVICES (MAINLY ELECTRICAL)				
Carried to Summary:				

Brennan
Associates

Description	Qty	Unit	Rate	Total
			€	€
<u>(74) SANITARY, HYGIENE FITTINGS</u> <u>GENERALLY</u> The Contractor should note the following <u>Notes</u> Refer to Architect's & Structural Engineer's Drawings & Specifications for full details Refer to Engineers drawings for all Mechanical & Electrial installations. Contractor should include for all builder's work in connection with same, including liaison, site-co-ordination, provisions of temporary services, chasing, breaking out of holes and making good etc. Include for forming all ductwork necessary to conceal pipes and fire-stopping per Mechanical & Electrical Engineers Specification where any ducts or holes penetrate fire barriers. <u>FLOOR, WALL AND CEILING FINISHINGS: System Partitions</u> Preformed WC Back; panel system; Aluminium Docking FrameWork with rolled subframe and click-fixed location brackets HPL / SLG panels with ABS edge lipping, moisture and impact resistant Integrated system to access to services without panel removal Pre-plumbed factory-fitted sanitary ware carriers for wall-hung WCs ; including all required framework; forming ope for Flush plate colour to Later Selection from standard range; complete; all in strict accordance with the suppliers recommendations <u>Rear of WCs</u> 850mm wide x 2,550mm high to rear of wc; 950mm wide x 2,550mm high to rear of wc;		note Note nr nr		

Ref: 2938

PD 29/1

To Collection €:

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(74) SANITARY, HYGIENE FITTINGS (Continued)</u>					
Preformed WC Back; panel system; Aluminium Docking FrameWork with rolled subframe and click-fixed location brackets HPL / SLG panels with ABS edge lipping, moisture and impact resistant Integrated system to access to services without panel removal Pre-plumbed factory-fitted sanitary ware carriers for wall-hung WCs ; including all required framework; forming ope for Flush plate colour to Later Selection from standard range; complete; all in strict accordance with the suppliers recommendations					
<u>Rear of urinals</u>					
A	850mm wide x 2,550mm high to rear of urinal;	2	nr		
B	800mm wide x 2,550mm high to side of urinal;	1	nr		
Composite item; Wash-room Cubicle System; Panels to be 19mm thick High-Pressure Laminate (HPL) on moisture-resistant chipboard core Matching 2mm ABS lipping throughout; Doors - Light Wood / Oak Effect Finish, Divider panels - Charcoal; including Satin Anodised Aluminium (SAA) U-channels, Heavy-duty emergency release indicator bolt, Rise & Fall hinges, Set-back pedestals, Rigid headrail including all required framework; colour to Later Selection from standard range; complete; all in strict accordance with the suppliers recommendations					
<u>WC Cubicles</u>					
C	Male WC's; 1nr. Standard plus 1 nr accessible cubicles total; 1nr. cubicle dividers; 2nr. access doors 1nr gable end including locking devices (2nr. standard, 1nr. ambulant accessible)	1	nr		
D	Female WC's; 2nr. Standard plus 1 nr accessible cubicles total; 2nr. cubicle dividers; 3nr. access doors including locking devices (2nr. standard, 1nr. ambulant accessible)	1	nr		
<u>FITTINGS: Fitting, Equipment and Furniture</u>					
Ref: 2938				PD 29/2	
				To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(74) SANITARY, HYGIENE FITTINGS (Continued)</u>					
Supply, assemble and fix in position the following sanitary fittings as supplied by 'Armitage Shanks' or equivalent; anti-fungicidal mastic between fitting and structure;					
<u>All sanitary ware to comply in full with Building Regulations as indicated</u>					
A	WC T4614(01) Ideal Standard i.life B wall mounted wc bowl with horizontal outlet and rim less technology; T4683(01) i.life B toilet seat and cover, slow close; R0121(AA) Oleas M2 mechanical dual fish-plate Ideal Standard - chrome; R0153(67) ProSys 1150mm height, mechanical wall hung WC frame, 120 depth, front actuation	5	nr		
B	Washbasin K0779(01) Strada 60cm under-counter top washbasin with overflow; S8733(AA) Waste 1½" brass anti theft swivel plug waste, 80mm slotted tail; S8910(67) Trap 1½" plastic bottle, 75mm seal, multi-purpose outlet; A4849(AA) Sensorflow 21 compact 230mm panel mounted spout with integral sensor	4	nr		
C	Urinal Ideal Standard i-life urinal	2	nr		
D	Flush Actuator A7001(AA) Sensor flow 21 urinal flush, high pressure valve, panel mounted	2	nr		
E	Urinal Divider Wall-mounted privacy screen panel mounted via concealed stainless steel brackets Solid surface - Vitreous china, water and impact resistant	1	nr		
F	Hand Dryer; High speed hand dryer, wall-mounted, stainless steel casing, brushed finish Fully touch-less sensor activation, surface wall-mounted	2	nr		
Accessories					
<u>Supply, assemble and fix in position the following sanitary fittings accessories; stainless steel; lockable / anti-theft features where appropriate; fixed to blockwork surfaces</u>					
Ref: 2938		PD 29/3		To Collection €:	

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(74) SANITARY, HYGIENE FITTINGS (Continued)</u>					
A	Soap Dispenser; Wall-mounted liquid soap dispenser Brushed stainless steel body with push pump, lock key on top Manual push-button pump mechanism with soap level indication	4	nr		
B	Paper Towel Dispenser; Recessed/wall mounted paper towel dispenser, flush-mounted into wall recess Stainless steel, satin finish Lockable front access door for restocking	5	nr		
C	Soap Dispenser; Wall-mounted liquid soap dispenser Brushed stainless steel body with push pump, lock key on top Manual push-button pump mechanism with soap level indication	4	nr		
D	Paper Towel Dispenser; Recessed/wall mounted paper towel dispenser, flush-mounted into wall recess Stainless steel, satin finish Lockable front access door for restocking	2	nr		
E	Wall mounted jumbon toilet roll dispenser stainless steel casing	5	nr		
F	Waste bin	3	nr		
G	Coat hooks	5	nr		
H	Grab rails	4	nr		
J	Floor Drain	2	nr		
Mirror					
K	Wall Mirror; 1,700mm x 1,400mm Wall-bonded vanity mirror, full width, up to the proposed ceiling bulkhead 6mm safety silver float glass with polished edges and anti-shatter safety backing film Flameless design, flush fit between adjacent side walls and overhead bulkhead	2	nr		
<u>ANY OTHER ITEMS</u>					
Quantity Adjustments					
<u>The Contractor to include here for any quantity adjustments necessary on any of the above items</u>					
A			noid		
Ref: 2938		PD 29/4		To Collection €:	



Pricing Document

Description	Qty	Unit	Rate	Total
			€	€
<u>(74) SANITARY, HYGIENE FITTINGS (Continued)</u>				
B		noid		
C		noid		
Any works deemed necessary to complete the work as indicated on the Architect's / Engineers drawings but not specifically identified and scheduled above				
<u>The Contractor shall describe and include here for any additional items in Qty Unit Rate format</u>				
A		noid		
B		noid		
C		noid		

Brennar
Associates

Description	Qty	Unit	Rate	Total
			€	€
(74) SANITARY, HYGIENE FITTINGS (Continued)				
COLLECTION				
BOQ 29/1:				
BOQ 29/2:				
BOQ 29/3:				
BOQ 29/4:				
BOQ 29/5:				
(74) SANITARY, HYGIENE FITTINGS				
Carried to Summary:				

Ref: 2938
PD 29/6

Brennan
Associates

Description	Qty	Unit	Rate €	Total €
<u>(79) BUILDING FITTINGS AND FURNITURE</u>				
<u>GENERALLY</u>				
The Contractor should note the following				
<u>Notes</u>				
1. Refer to Architect's & Structural Engineer's Drawings & Specifications for full details		note		
2. Minimum Standards for materials and finishes: Core material for worktops, doors and carcasses: Dry Fibre Board (MDF) to I.S. EN 622-5 Class E1 formaldehyde content tested to EN 120; Moisture resistant board to I.S. EN 622-5 MDF.H, class E1 formaldehyde content tested to EN 120; Core materials to be finished with plastic laminates to comply with I.S. EN 438, grade HGS/HGP (including vertical panels, shelves and doors); Balancing laminate to be used in all cases; Edges of all laminated panels (if not post formed) to be finished with solid colour laminate (2 mm thickness), PVC or hardwood edges to seal all edges; Solid timber to comply with IS EN 942, Class J10; FSC/PEFC chain of custody certification required for all timber and timber products, including MDF; Metal frames: Generally 60x30 mm mild steel frame with welded end caps and adjustable feet. Epoxy powder coated to selected RAL colour; Ironmongery: Stainless steel door handles, reversed fixed through doors. High quality stainless steel or nickel plated self-closing hinges (180°) and high quality cylinder style lock on master key system to suit the school's requirements; Hardwood plinth size to be coordinated with skirting height in rooms; Note: Alternative materials and finishes of equal or higher specification and performance are permitted; Drawings to be read in conjunction with specification.		note		
<u>FITTINGS: Fitting, Equipment and Furniture</u>				

Ref: 2938

PD 30/1

To Collection €:

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(79) BUILDING FITTINGS AND FURNITURE (Continued)</u>					
Vanity Unit; floating vanity unit fixed 250mm off finished floor level; Bespoke Solid Surface Counter top for Under-counter top Basins - integrated 200mm upstand and deep front apron; CNC-milled cut-outs for under-counter basins, front cut-out for central waste chute Solid surface acrylic resin - DuPont Corian (or equivalent), Colour - Glacier White, Matt finish; Vanity Skirt Bespoke Timber Floating Vanity Apron - removable, to conceal all plumbing / sensors/electrical components Moisture resistant MDF core finished in laminate; Waste Chute Integrated CNC-milled rectangular opening cut directly into the front Corian panel, centred between sinks, with smooth rounded edges, central push-to open access door (push-latches, concealed hinges) finished to match overall cabinetry <u>Fixed to blockwork and floor surfaces</u>					
A	1,700mm x L x 700mm W x 600mm H	2	nr		
<u>ANY OTHER ITEMS</u>					
Quantity Adjustments					
<u>The Contractor to include here for any quantity adjustments necessary on any of the above items</u>					
A	.....		noid		
B	.....		noid		
C	.....		noid		
Any works deemed necessary to complete the work as indicated on the Architect's / Engineers drawings but not specifically identified and scheduled above <u>The Contractor shall describe and include here for any additional items in Qty Unit Rate format</u>					
A	.....		noid		
B	.....		noid		

**Brennan
Associates**

Description	Qty	Unit	Rate	Total
			€	€
<u>(79) BUILDING FITTINGS AND FURNITURE (Continued)</u> C		noid		
			To Collection €:	

Brennar
Associates

Description	Qty	Unit	Rate	Total
(79) BUILDING FITTINGS AND FURNITURE (Continued) COLLECTION BOQ 30/1: BOQ 30/2: BOQ 30/3: (79) BUILDING FITTINGS AND FURNITURE Carried to Summary:			€	€

E: First Floor Offices

Pricing Document

Description	Qty	Unit	Rate	Total
			€	€
<u>(05) DEMOLITIONS & ALTERATIONS</u>				
<u>GENERALLY</u>				
The Contractor should note the following				
<u>Notes</u>				
All works under this Element of the Works shall be executed in accordance with the recommendations contained in the Tender Drawings and Specifications for Works to be Carried out to the existing building and in accordance with the specific requirements of both the Client and Employers representative		note		
The sequence of the work will be by agreement with the Employers representative and Architect.		note		
All items of demolition are deemed to include removal off site of all arising materials, unless otherwise stated		note		
Rates for demolition and alteration work shall be deemed to include for all temporary works such as shoring, propping, works necessary to provide suitable hard standing and reinstatement on completion, protection, etc., and removal from the site of all debris, materials and goods resulting from the works.		note		
Works are to be phased as Per the Pricing document A) Ground floor WC B) Reception area C) First floor WC D)First floor Offices E) Canteen area		note		
Unless otherwise described, making good to the existing structure and remaining finishes are deemed included within the description of the items included in this element.		note		
Unless otherwise described, protection of existing retained features, structure and remaining finishes are deemed included within the description of the demolition, alteration or repair items included in this element. The Contractor shall note that it is their responsibility to protect and maintain any existing finishes during the course of the works and the tendered rates shall be deemed to include for all costs associated therewith		note		
Ref: 2938			PD 31/1	
			To Collection €:	

Pricing Document

Description	Qty	Unit	Rate	Total
			€	€
<u>(05) DEMOLITIONS & ALTERATIONS (Continued)</u>				
The Contractor is deemed to have visited the site and to have familiarised himself with the full scope and intent of the Works as described in the Tender Documents, including any restrictions or constraints placed on carrying out the various operations.		note		
The Contractor shall note that all costs associated with protection & storage of all furniture during the course of the works shall be priced within the Preliminaries section of the Bill of Quantities		note		
Existing drainage should be protected from damage and from ingress of deleterious material which might cause a blockage. The Contractor will be required to take responsibility for existing services within the work area boundary and ensure incoming utilities such as water and electricity are identified and made safe		note		
Noise and vibration monitoring will be required during the undertaking of these works and when requested to do so the Contractor must cease any works that are causing disruption to the Office operations and either alternative times for undertaking such works agreed or an alternative methodology of undertaking these works agreed with the required parties. Method Statements are to be provided for such works and these are to be forwarded to the Employers representative, Structural Engineers for comment, prior to the works being carried out. Approval or comments provided in respect of these Method Statement do not limit the Contractors Liability in respect of health and safety and/or damage, personal or physical, or consequential damage arising from undertaking such works. In addition, claims for delay or disruption arising from any requirement to cease or stand down from such noisy or similar works will not be entertained by the Employers representative		note		
Condition of all existing structures to be inspected on site & any issues reported to Employers representative immediately.		note		
Ref: 2938			PD 31/2	
			To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(05) DEMOLITIONS & ALTERATIONS (Continued)</u>					
<u>DEMOLITIONS AND ALTERATIONS: Alterations</u>					
Temporary screens					
<u>Install temporary hoarding system to perimeter of the proposed work area; Hoarding to be solid timber stud with plywood / PVC sheeting; barriers to extend full width and height of rooms and to be fully sealed around perimeter; allow for all required supports and fixings; Allow for lockable entrance double doors with necessary dust seals including emergency double exit doors; All temporary dust proof barriers are to be installed to the Client satisfaction</u>					
A	Temporary Hoarding / dust barrier system including removal on completion; approx size 2,400mm high x 11,000mm long (Area D)	1	item		
B	Temporary Hoarding / dust barrier system including removal on completion; approx size 2,400mm high x 6,000mm long (Area D)	1	item		
Removal of Existing Fittings					
<u>Remove existing loose and Fitted Furniture complete including but not limited to , storage presses, bins shelving notice boards blinds benches etc; remove all accessories etc; including all necessary alterations; making good and leave ready to receive new works (included elsewhere); complete; an disposal off site</u>					
C	All fitted and loose furniture to be removed and disposed by Contractor	1	item		
<u>Remove existing Internal doors, frame, architraves, ironmongery, fixtures, packers, etc; including all necessary alterations; disposal off site</u>					
D	Existing door and frame (single)	4	nr		
Removal of Plumbing and engineering fittings					
Ref: 2938				PD 31/3	
				To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(05) DEMOLITIONS & ALTERATIONS (Continued)</u>					
<u>Remove existing Electrical Equipment complete including but not limited to lights, power and data alarms ESB boards etc; including all cabling etc, any necessary alterations; making good and leave ready to receive new works (included elsewhere); complete</u>					
A	Electrical equipment	1	item		
Building up					
B	Openings or recesses in existing structures; Construct 100mm stud wall around formed door ope (2,100mm x2 154mm); packed with 70mm mineral wool for sound insulation; Gyp-frame 70mm Studs @ 600mm centres; Gyp-frame Floor & Ceiling Channel, mechanically fixed to the floor slab and to the underside of structure; bridging at appropriate centres; acoustic sealant applied around perimeter to both sides of partition framework; 12.5mm thick board to both sides; screw fixing with 25mm & 35mm gyproc drywall screws; staggered joints; 2mm thick Gyproc Skim-coat plaster finish both sides; steel trowelled; installed in strict accordance with the manufacturer's instructions and Architect's Specifications	1	nr		
C	Extra over forming window ope (office); 100mm wall; approximate size 2,100mm x 600mm	1	nr		
D	Openings or recesses in existing structures; Construct 100mm stud wall around formed door ope (2,100mm x9 00mm); packed with 70mm mineral wool for sound insulation; Gyp-frame 70mm Studs @ 600mm centres; Gyp-frame Floor & Ceiling Channel, mechanically fixed to the floor slab and to the underside of structure; bridging at appropriate centres; acoustic sealant applied around perimeter to both sides of partition framework; 12.5mm thick board to both sides; screw fixing with 25mm & 35mm gyproc drywall screws; staggered joints; 2mm thick Gyproc Skim-coat plaster finish both sides; steel trowelled; installed in strict accordance with the manufacturer's instructions and Architect's Specifications	2	nr		
Ref: 2938		PD 31/4		To Collection €:	

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(05) DEMOLITIONS & ALTERATIONS (Continued)</u>					
Removal of Existing Finishings					
<u>Floor Finishes</u>					
<u>Remove and dispose existing timber skirtings and fixings; repair retained walls as necessary and leave ready to receive new</u>					
A	Removal of existing timber skirtings	51	m		
B	Carefully remove existing carpet flooring including trims, thresholds, saddle boards, fixings, levelling compounds, adhesive, grouts, debris; disposal off site all surplus material to licensed landfill; make good to remaining floor structures that are not receiving new works; leave ready to receive new works(elsewhere measured)	74	m2		
<u>Ceiling Finishes</u>					
C	Remove and dispose existing tile and grid Ceilings and support systems (as indicated), including applied finishes and redundant mechanical and electrical infrastructures and fixtures; providing adequate support to structures retained; leaving ready to receive new ceiling	74	m2		
Removal of Partitions					
<u>Partition systems; including applied finishes such as wallpaper, plasterboard, top hat and board etc.; making good to retained structures / surfaces / finishes disturbed; patch and repair existing retained ceilings as necessary; including temporary works;</u>					
D	Removing 2,700mm high partition; total wall length not exceeding 4,884mm	1	nr		
E	Removing 2,700mm high partition; total wall length not exceeding 4,584mm	1	nr		
F	Removing 2,500mm high partition; total wall length not exceeding 4,680mm	1	nr		
<u>ANY OTHER ITEMS</u>					
Ref: 2938		PD 31/5		To Collection €:	



Pricing Document

Description	Qty	Unit	Rate	Total
			€	€
<u>(05) DEMOLITIONS & ALTERATIONS (Continued)</u>				
Quantity Adjustments				
<u>The Contractor to include here for any quantity adjustments necessary on any of the above items</u>				
A		noid		
B		noid		
C		noid		
Any works deemed necessary to complete the work as indicated on the Architect's / Engineers drawings but not specifically identified and scheduled above				
<u>The Contractor shall describe and include here for any additional items in Qty Unit Rate format</u>				
A		noid		
B		noid		
C		noid		

Brennar
Associates

Description	Qty	Unit	Rate	Total
			€	€
(05) DEMOLITIONS & ALTERATIONS (Continued)				
COLLECTION				
BOQ 31/1:				
BOQ 31/2:				
BOQ 31/3:				
BOQ 31/4:				
BOQ 31/5:				
BOQ 31/6:				
(05) DEMOLITIONS & ALTERATIONS				
Carried to Summary:				

Brennan
Associates

Description	Qty	Unit	Rate	Total
			€	€
<u>(32) INTERNAL WALLS, PARTITIONS: COMPLETIONS WITHIN OPENINGS</u> <u>GENERALLY</u> The Contractor should note the following <u>Notes</u> Refer to Architect's Drawings & Specifications for full details Unless otherwise described, making good to the existing structure and remaining finishes are deemed included within the description of the items included in this element. The Contractor is deemed to have visited the site and to have familiarised himself with the full scope and intent of the Works as described in the Tender Documents, including any restrictions or constraints placed on carrying out the various operations. Frame anchors and all mortices, holes etc.. of all door sets is deemed to be included Expanding foam packing between the frame and structure of all fire rated door sets is deemed to be included <u>WOODWORK: Composite Items</u> Composite item; Door, frame and glazed sidelight hardwood veneered; complete; to match existing; solid core flush panel door; Solid Edging; splayed and rebated frames; glass vision panel; Fire Rating: Minimum 30 minutes Integrity (E30 / FD30) in accordance with BS EN 1634-1. Glass Type: Clear fire-rated laminated safety glass; Glass Thickness: Minimum 7mm.; Glazed sig light; fixing frame to blockwork surfaces by plugging, countersinking and pelleting; fireproofing around frames where necessary; all ironmongery as indicated ic.; all reference Architects Drawing and Ironmongery Schedules <u>Door and frame set complete; 30 minute fire rated including intumescent strips, fire smoke seals etc; Single leaf</u>		note note note note note		

Ref: 2938

PD 32/1

To Collection €:

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
A	<u>(32) INTERNAL WALLS, PARTITIONS: COMPLETIONS WITHIN OPENINGS (Continued)</u>				
	type 01; 950mm x 2,100mm overall; single door with 350mm x 2,100mm side light <u>GLAZING: General Glazing</u> Composite item; complete; Single leaf internal screen aluminium frame ; all ironmongery as indicated ; all reference Architects Drawing and Ironmongery Schedules	1	nr		
B	type W01; 600mm x 2,100mm overall; <u>WOODWORK: Ironmongery, Accessories And Sundries</u> Ironmongery; KCC or similar supply and fix the following ironmongery including all necessary fixings; complete; all in strict accordance with the manufacturers instructions and the Architect's Specifications	2	nr		
	<u>Ironmongery; Non Fire Rated Doors and Fire Rated Doors (please refer to door schedule)</u>				
C	KCC (KH.1001.SSS); hinges	3	nr		
D	KCC (KC9130) Cylinder & Turn	1	nr		
E	KCC (KF.2101.SSS) Escutcheon	1	nr		
F	KCC (KF.2001.SSS) return lever handle	1	nr		
G	KCC (KA.9501.SSS); floor door stop	1	nr		
H	KCC (KL-1901RAR) mortice lock	1	nr		
J	KCC (KA.9701.SSS) - 150mm kick plate	1	nr		
K	Dorma TS72VBC - S/S Door closer	1	nr		
L	Prepare surfaces; one coat primer, two coats " Dulux gloss or equal approved; applied in strict accordance with the manufacturers instructions <u>To new timber surfaces</u>				
	frames; not exceeding 300mm wide	16	m		
Ref: 2938		PD 32/2		To Collection €:	



Pricing Document

Description	Qty	Unit	Rate	Total	
			€	€	
<u>(32) INTERNAL WALLS, PARTITIONS: COMPLETIONS WITHIN OPENINGS (Continued)</u>	4	m2			
doors including Glazed Doors ; exceeding 300mm wide					
<u>ANY OTHER ITEMS</u>					
Quantity Adjustments					
<u>The Contractor to include here for any quantity adjustments necessary on any of the above items</u>					
A					noid
B					noid
C					noid
Any works deemed necessary to complete the work as indicated on the Architect's / Engineers drawings but not specifically identified and scheduled above					
<u>The Contractor shall describe and include here for any additional items in Qty Unit Rate format</u>					
A					noid
B					noid
C					noid

Brennar
Associates

Description	Qty	Unit	Rate	Total
			€	€
<u>(32) INTERNAL WALLS, PARTITIONS: COMPLETIONS WITHIN OPENINGS (Continued)</u> COLLECTION BOQ 32/1: BOQ 32/2: BOQ 32/3: (32) INTERNAL WALLS, PARTITIONS: COMPLETIONS WITHIN Carried to Summary:				

Ref: 2938

PD 32/4

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(35) SUSPENDED CEILINGS</u>					
<u>GENERALLY</u>					
The Contractor should note the following					
<u>Notes</u>					
1. Refer to Architect's & Structural Engineer's Drawings & Specifications for full details			note		
<u>FLOOR, WALL AND CEILING FINISHES: FINISHINGS</u>					
<u>BOARD FINISHES</u>					
Suspended Ceiling, Rockfon Koral E24 grid system with 600mm x 600mm x 15mm tiles or similar approved; Supported to underside of structural Slab at 1,200mm centres, wall angles with stretcher spikes placed every 500 mm; all fitted in strict accordance with the manufacturers instructions and the Architects Specifications					
<u>Ceilings</u>					
A	depth of suspension not exceeding 500mm	75	m2		
B	Edge trims Rockfon Koral E24	52	m		
<u>ANY OTHER ITEMS</u>					
Quantity Adjustments					
<u>The Contractor to include here for any quantity adjustments necessary on any of the above items</u>					
A	.....		noid		
B	.....		noid		
C	.....		noid		
Any works deemed necessary to complete the work as indicated on the Architect's / Engineers drawings but not specifically identified and scheduled above					
<u>The Contractor shall describe and include here for any additional items in Qty Unit Rate format</u>					
Ref: 2938		PD 33/1		To Collection €:	

Brennar
Associates

[illegible]

**Brennan
Associates**

Description	Qty	Unit	Rate	Total
(35) SUSPENDED CEILINGS (Continued) COLLECTION BOQ 33/1: BOQ 33/2: (35) SUSPENDED CEILINGS Carried to Summary:			€	€

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(42) WALL FINISHES INTERNALLY</u>					
<u>GENERALLY</u>					
The Contractor should note the following					
<u>Notes</u>					
Refer to Architect's Drawings & Specifications for full details			note		
Unless otherwise described, no recognition has been given to any requirement in respect of phasing of the works and the implication of same including any necessary temporary or similar works to accommodate such requirements are deemed included within the description of the items included in this element			note		
Unless otherwise described, making good to the existing structure and remaining finishes are deemed included within the description of the items included in this element.			note		
The Contractor is deemed to have visited the site and to have familiarised himself with the full scope and intent of the Works as described in the Tender Documents, including any restrictions or constraints placed on carrying out the various operations.			note		
<u>PAINTING AND DECORATING: Painting</u>					
Prepare surfaces as per Architect's specification; Dulux trade vinyl matt or similar approved; applied in 3 coats (one base and 2 finishing coats); all in strict accordance with the manufacturer's recommendation					
<u>Walls</u>					
A	exceeding 300mm wide	177	m2		
Prepare surfaces; sanding existing window boards one coat primer, two coats " Dulux gloss or equal approved; applied in strict accordance with the manufacturers instructions					
<u>To timber surfaces</u>					
B	not exceeding 300mm wide; window boards,	7	m		
Ref: 2938		PD 34/1		To Collection €:	



Pricing Document

Description	Qty	Unit	Rate	Total
			€	€
<u>(42) WALL FINISHES INTERNALLY (Continued)</u>				
<u>ANY OTHER ITEMS</u>				
Quantity Adjustments				
<u>The Contractor to include here for any quantity adjustments necessary on any of the above items</u>				
A		noid		
B		noid		
C		noid		
Any works deemed necessary to complete the work as indicated on the Architect's / Engineers drawings but not specifically identified and scheduled above				
<u>The Contractor shall describe and include here for any additional items in Qty Unit Rate format</u>				
A		noid		
B		noid		
C		noid		

Brennar
Associates

Description	Qty	Unit	Rate	Total
(42) WALL FINISHES INTERNALLY (Continued) COLLECTION BOQ 34/1: BOQ 34/2: (42) WALL FINISHES INTERNALLY Carried to Summary:			€	€

Pricing Document

	Description	Qty	Unit	Rate	Total
				€	€
	<u>(43) FLOOR FINISHES</u> <u>GENERALLY</u> The Contractor should note the following <u>Notes</u> Refer to Architect's / Civil & Structural & Specifications for full details All Carpet quantities are measured as net floor area including areas beneath fitted furniture. It is the Contractor's responsibility to ensure that adequate provision is included in the rates to allow for wastage, storage and carpet fitter's handling costs, all of which are deemed included within the description of the items included in this element. All samples / hand trials to be included in rates Contractor to include for protection of floor finishes with suitable clear self adhesive carpet floor protection including removal on completion of works <u>WOODWORK: Boarding & Second Fixings</u> Second fixings <u>Skirtings' MDF skirtings; chamfered edges; fixed to blockwork / plastered backgrounds; countersinking and flush pelleting; all in strict accordance with the Architects Specifications</u> 100mm x 18mm thick <u>FLOOR, WALL AND CEILING FINISHINGS: Finishings</u> Levelling floor compound; Self Levelling floor compound; applied in locations where existing floor finishes has been removed (measured Elsewhere) in accordance with manufactures instructions <u>Floors</u> levelling screed <u>Fitted Carpeting</u>		note note note note		
A		60	m		
B		75	m2		
Ref: 2938 PD 35/1 To Collection €:					

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(43) FLOOR FINISHES (Continued)</u>					
Carpet tile; Interface Thread Lightly Range; complete including trims underlays fixing with approved adhesive; all fixed in strict accordance with the manufacturers instructions					
<u>Flooring</u>					
A	exceeding 300mm wide	75	m2		
B	extra over; threshold strip to different finishes; Aluminium level access strip or similar approved	2	m		
<u>PAINTING AND DECORATING: Painting</u>					
Prepare surfaces; one coat primer, one undercoat, three coats solvent based paint; to selected colours; applied in strict accordance with the manufacturers instructions					
<u>To timber surfaces</u>					
C	not exceeding 300mm wide; skirtings	60	m		
<u>ANY OTHER ITEMS</u>					
Quantity Adjustments					
<u>The Contractor to include here for any quantity adjustments necessary on any of the above items</u>					
A	.....		noid		
B	.....		noid		
C	.....		noid		
Any works deemed necessary to complete the work as indicated on the Architect's / Engineers drawings but not specifically identified and scheduled above					
<u>The Contractor shall describe and include here for any additional items in Qty Unit Rate format</u>					
A	.....		noid		
B	.....		noid		
C	.....		noid		
Ref: 2938		PD 35/2		To Collection €:	

[illegible]

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(69) BUILDING SERVICES (MAINLY ELECTRICAL)</u>					
<u>GENERALLY</u>					
The Contractor should note the following					
<u>Notes</u>					
1. Refer to Architect's / Civil & Structural / Drawings & Specifications for full details.			note		
2. Notwithstanding that this Pricing Document is measured in accordance with the Agreed Rules of Measurement Fourth Edition 2010, the tender should note the following works are not measured in accordance with ARM 4. The Electrical design packages are to be priced in accordance with the Contract Specifications and drawings as prepared by the Building Services Engineer (Galileo Energy Services). All relevant services co-ordination should be included.			note		
4. Builders work in connection with the Electrical Installations is deemed to include General attendances (Ref: ARM 4 Clause B4 a to z) / Special attendances (Ref: ARM 4 Clause B3.1 a to f) as required and detailed elsewhere in (--) Preliminaries.			note		
<u>LIGHTING AND EMERGENCY LIGHTING INSTALLATIONS</u>					
<u>LIGHTING INSTALLATIONS</u>					
<u>FITTINGS</u>					
Fittings; Lighting Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications					
<u>Luminaries; Internal</u>					
A	Light A; 600mm x 600mm TEGRAL LOW GALRE LED	30	nr		
B	Light C; TEGRAL EDL1NM DLEP5W	5	nr		
<u>LIGHTING SWITCHES</u>					
Ref: 2938		PD 36/1		To Collection €:	

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(69) BUILDING SERVICES (MAINLY ELECTRICAL)</u> <u>(Continued)</u>					
Switches; Lighting Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications					
<u>Switches; Internal</u>					
<u>Light Switches</u>					
A	One Gang; One way Switch;	2	nr		
<u>FINAL CIRCUITS (INCLUDING POINTS TERMINATIONS)</u>					
<u>Final Circuit Wiring including all associated conduit, cabling and terminations, etc.; Lighting Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
B	lighting point; internal	35	nr		
C	One Gang; One way Switch; internal	2	nr		
<u>GENERAL</u>					
<u>Lighting Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
D	testing and commissioning	1	Item		
E	operating and maintenance manuals	1	Item		
F	working drawings	1	Item		
G	co-ordinated drawings	1	Item		
H	as built drawings	1	Item		
J	marking the positions of holes, mortices and chases	1	Item		
K	identification plates and labels	1	Item		
<u>GENERAL SERVICES AND SMALL POWER INSTALLATIONS</u>					
<u>GENERAL SERVICES OUTLETS</u>					
<u>FITTINGS</u>					
Ref: 2938		PD 36/2		To Collection €:	

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(69) BUILDING SERVICES (MAINLY ELECTRICAL)</u> <u>(Continued)</u>					
A	Fittings; General Services & Small Power Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications				
	sockets; twin	42	nr		
<u>MAINS AND SUB-MAINS CABLES</u>					
Sub Mains; GENERAL SERVICES OUTLETS					
B	<u>Cables including all associated terminations; General Services; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>				
	cabling; complete	1	Item		
<u>FINAL CIRCUITS (INCLUDING POINTS TERMINATIONS)</u>					
C	<u>Final Circuit Wiring including all associated conduit, cabling and terminations, etc.; General services Installation complete in strict accordance with the Service Engineer's Drawings and Specifications</u>				
	sockets; twin	42	nr		
<u>GENERAL</u>					
D	<u>General Services Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>				
	testing and commissioning	1	Item		
E	operating and maintenance manuals	1	Item		
F	working drawings	1	Item		
G	co-ordinated drawings	1	Item		
H	as built drawings	1	Item		
J	marking the positions of holes, mortices and chases	1	Item		
K	identification plates and labels	1	Item		
<u>FIRE ALARM</u>					
<u>FITTINGS</u>					
Ref: 2938		PD 36/3		To Collection €:	

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(69) BUILDING SERVICES (MAINLY ELECTRICAL)</u>					
<u>(Continued)</u>					
<u>Fittings; Fire Alarm Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
A	Sounder	3	nr		
B	smoke detector	3	nr		
<u>MAINS AND SUB-MAINS CABLES</u>					
<u>Sub Mains; Fire</u>					
<u>Cables including all associated terminations; Fire Alarm Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
C	cabling; complete	1	Item		
<u>FINAL CIRCUITS (INCLUDING POINTS TERMINATIONS)</u>					
<u>Final Circuit Wiring including all associated conduit, cabling and terminations, etc.; Fire Alarm Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
D	Sounder	3	nr		
E	smoke detector	3	nr		
<u>GENERAL</u>					
<u>Fire Alarm Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
F	testing and commissioning	1	Item		
G	operating and maintenance manuals	1	Item		
H	working drawings	1	Item		
J	co-ordinated drawings	1	Item		
K	as built drawings	1	Item		
L	marking the positions of holes, mortices and chases	1	Item		
M	identification plates and labels	1	Item		
Ref: 2938		PD 36/4		To Collection €:	

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(69) BUILDING SERVICES (MAINLY ELECTRICAL)</u> <u>(Continued)</u> <u>DATA / I.T. INSTALLATION</u> <u>FITTINGS</u> Fittings; Data / I.T. Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications <u>Data; Wall Mounted</u>					
A	data outlet;	28	nr		
<u>MAINS AND SUB-MAINS CABLES</u> Sub Mains <u>Cables including all associated terminations; Data / I.T. Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
B	cabling; complete	1	Item		
<u>FINAL CIRCUITS (INCLUDING POINTS TERMINATIONS)</u> <u>Final Circuit Wiring including all associated conduit, cabling and terminations, etc.; Data / I.T. Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
C	data outlet; double	28	nr		
<u>GENERAL</u> <u>Data / I.T. Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
D	testing and commissioning	1	Item		
E	operating and maintenance manuals	1	Item		
F	working drawings	1	Item		
G	co-ordinated drawings	1	Item		
H	as built drawings	1	Item		
J	marking the positions of holes, mortices and chases	1	Item		
Ref: 2938		PD 36/5		To Collection €:	

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

	Description	Qty	Unit	Rate	Total
				€	€
	<u>(69) BUILDING SERVICES (MAINLY ELECTRICAL)</u> <u>(Continued)</u>				
A	identification plates and labels	1	Item		
	<u>ELECTRICAL INSTALLATIONS: Sundries and Builders Work</u>				
	Forming or cutting holes; making good structure and finishes, sealing around ope including fire-stopping, flashings, temporary protection works, weathering, etc. as required; complete				
	Please note specific requirements with regard to air tightness:		note		
	<u>Connecting to Existing Services</u>				
B	Contractor to include for all required builders work and making good associated with connecting to the existing Electrical services at the location detailed on the Building Services Consultants drawing	1	item		
	<u>Forming Opes; Varying Thickness in blockwork</u>				
C	For Cable; less than 55mm girth	1	item		
	<u>Chases; Blockwork Walls; marking and cutting</u>				
D	50mm x 50mm chase	1	item		
	<u>Forming Opes; Ceilings</u>				
E	lights and smoke detectors; 15mm diameter	1	item		
	<u>Fireproofing</u>				
	<u>Fireproofing services; same standard and integrity as fire rating of structure</u>				
F	generally	1	item		
G	Electrical services entering and exiting; 25mm diameter	1	item		
	<u>Supporting Structures</u>				
	<u>Grounds & Supports</u>				
H	ceilings; light fittings	1	item		
	Quantity Adjustments				
Ref: 2938		PD 36/6		To Collection €:	



Pricing Document

Description	Qty	Unit	Rate	Total
			€	€
<u>(69) BUILDING SERVICES (MAINLY ELECTRICAL)</u> <u>(Continued)</u>				
<u>The Contractor to include here for any quantity adjustments necessary on any of the above items</u>				
A		noid		
B		noid		
C		noid		
Any works deemed necessary to complete the work as indicated on the Architect's / Engineers drawings but not specifically identified and scheduled above				
<u>The Contractor shall describe and include here for any additional items in Qty Unit Rate format</u>				
A		noid		
B		noid		
C		noid		

Brennar
Associates

[illegible]

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(79) BUILDING FITTINGS AND FURNITURE</u>					
<u>GENERALLY</u>					
The Contractor should note the following					
<u>Notes</u>					
1. Refer to Architect's & Structural Engineer's Drawings & Specifications for full details			note		
<u>FITTINGS: Fitting, Equipment and Furniture</u>					
File Storage Units; high pressure laminate (HPL) bonded to 28mm MDF core board finished with ABS edge banding; Carcassing 18mm melamine white on MDF to base, internal gables, 2nr; shelves and back panels shelves to be adjustable and to have ABS edging; Doors 18mm MDF lipped with 3mm thick PVC edging and laminated over with HPL 3nr Blum 170 degree hinges to each door lateral filling rail roll out, handles - 128mm brushed stainless pull bars					
<u>Fixed to blockwork surfaces</u>					
A	File storage ; 1,200mm x 2,100mm x 450	3	nr		
B	File storage ; 1,170mm x 2,100mm x 450	8	nr		
Table; 30mm thick high pressure laminate (HPL) bonded to 28mm MDF core board finished with ABS edge banding Heavy-duty powder-coated steel legs, fitted with height - adjustable levelling feet. Under desk steel beam framework spanning between storage units and metal legs					
<u>Placed into position</u>					
C	Desk 800mm deep x 750mm high x 1,500mm wide	12	nr		
D	Desk 800mm deep x 750mm high x 1815mm wide	2	nr		
E	Extra over 450mm x 900mm side	2	nr		
Ref: 2938		PD 37/1		To Collection €:	

Brennan
Associates

Description	Qty	Unit	Rate	Total
			€	€
<u>(79) BUILDING FITTINGS AND FURNITURE (Continued)</u>				
Under desk storage; drawer unit 18mm melamine white on MDF to base, internal gables, shelves and back panels shelves to be adjustable and to have ABS edging; 18mm MDF lipped with 3mm thick PVC edging and laminated over with HPL; Blum 170 degree hinges handles - 128mm brushed stainless pull bar <u>Placed into position</u>	14	nr		
Drawers; 750mm x 500mm x 450mm				
<u>ANY OTHER ITEMS</u>				
Quantity Adjustments				
<u>The Contractor to include here for any quantity adjustments necessary on any of the above items</u>				
A		noid		
B		noid		
C		noid		
Any works deemed necessary to complete the work as indicated on the Architect's / Engineers drawings but not specifically identified and scheduled above				
<u>The Contractor shall describe and include here for any additional items in Qty Unit Rate format</u>				
A		noid		
B		noid		
C		noid		

Brennar
Associates

Description	Qty	Unit	Rate	Total
<u>(79) BUILDING FITTINGS AND FURNITURE (Continued)</u> COLLECTION BOQ 37/1: BOQ 37/2: (79) BUILDING FITTINGS AND FURNITURE Carried to Summary:			€	€

F: First Floor Canteen

Pricing Document

Description	Qty	Unit	Rate	Total
			€	€
<u>(05) DEMOLITIONS & ALTERATIONS</u>				
<u>GENERALLY</u>				
The Contractor should note the following				
<u>Notes</u>				
All works under this Element of the Works shall be executed in accordance with the recommendations contained in the Tender Drawings and Specifications for Works to be Carried out to the existing building and in accordance with the specific requirements of both the Client and Employers representative		note		
The sequence of the work will be by agreement with the Employers representative and Architect.		note		
All items of demolition are deemed to include removal off site of all arising materials, unless otherwise stated		note		
Rates for demolition and alteration work shall be deemed to include for all temporary works such as shoring, propping, works necessary to provide suitable hard standing and reinstatement on completion, protection, etc., and removal from the site of all debris, materials and goods resulting from the works.		note		
Works are to be phased as Per the Pricing document A) Ground floor WC B) Reception area C) First floor WC D)First floor Offices E) Canteen area		note		
Unless otherwise described, making good to the existing structure and remaining finishes are deemed included within the description of the items included in this element.		note		
Unless otherwise described, protection of existing retained features, structure and remaining finishes are deemed included within the description of the demolition, alteration or repair items included in this element. The Contractor shall note that it is their responsibility to protect and maintain any existing finishes during the course of the works and the tendered rates shall be deemed to include for all costs associated therewith		note		
Ref: 2938			PD 38/1	
			To Collection €:	

Pricing Document

Description	Qty	Unit	Rate	Total
			€	€
<u>(05) DEMOLITIONS & ALTERATIONS (Continued)</u>				
The Contractor is deemed to have visited the site and to have familiarised himself with the full scope and intent of the Works as described in the Tender Documents, including any restrictions or constraints placed on carrying out the various operations.		note		
The Contractor shall note that all costs associated with protection & storage of all furniture during the course of the works shall be priced within the Preliminaries section of the Bill of Quantities		note		
Existing drainage should be protected from damage and from ingress of deleterious material which might cause a blockage. The Contractor will be required to take responsibility for existing services within the work area boundary and ensure incoming utilities such as water and electricity are identified and made safe		note		
Noise and vibration monitoring will be required during the undertaking of these works and when requested to do so the Contractor must cease any works that are causing disruption to the Office operations and either alternative times for undertaking such works agreed or an alternative methodology of undertaking these works agreed with the required parties. Method Statements are to be provided for such works and these are to be forwarded to the Employers representative, Structural Engineers for comment, prior to the works being carried out. Approval or comments provided in respect of these Method Statement do not limit the Contractors Liability in respect of health and safety and/or damage, personal or physical, or consequential damage arising from undertaking such works. In addition, claims for delay or disruption arising from any requirement to cease or stand down from such noisy or similar works will not be entertained by the Employers representative		note		
Condition of all existing structures to be inspected on site & any issues reported to Employers representative immediately.		note		
Ref: 2938			PD 38/2	
			To Collection €:	

Brennan
Associates

Description	Qty	Unit	Rate	Total
			€	€
<u>(05) DEMOLITIONS & ALTERATIONS (Continued)</u>				
<u>DEMOLITIONS AND ALTERATIONS: Alterations</u>				
Temporary screens				
<u>Install temporary hoarding system to perimeter of the proposed work area; Hoarding to be solid timber stud with plywood / PVC sheeting; barriers to extend full width and height of rooms and to be fully sealed around perimeter; allow for all required supports and fixings; Allow for lockable entrance double doors with necessary dust seals including emergency double exit doors; All temporary dust proof barriers are to be installed to the Client satisfaction</u>	1	item		
Temporary Hoarding / dust barrier system including removal on completion; approx size 2,400mm high x 8,000mm long (Area E)				
Removal of Existing Fittings				
<u>Remove existing loose complete including but not limited presses, desk shelving notice boards blinds glazed screens tables chairs art work etc; remove all accessories etc; including all necessary alterations; making good and leave ready to receive new works (included elsewhere); complete; an disposal off site</u>	1	item		
All fitted and loose furniture to be removed and disposed by Contractor				
<u>Removal and disposal of existing canteen cabinets including counter-tops sinks white goods etc , and associated fixings shelves screens etc, to include making good of existing finishes as necessary;</u>				
Kitchen Base units 4,530mm long	1	item		
Kitchen wall units 4,530mm long	1	item		
Kitchen island 2,300mm long	1	item		
Removal of Plumbing and engineering fittings				

Ref: 2938

PD 38/3

To Collection €:

Brennan
Associates

Description	Qty	Unit	Rate €	Total €
<u>(05) DEMOLITIONS & ALTERATIONS (Continued)</u>				
<u>Remove existing kitchen installations as necessary complete, including existing drainage pop ups; remove all accessories etc; including all necessary alterations; making good and leave ready to receive new works (included elsewhere); complete</u> Existing kitchen	1	item		
<u>Remove existing heating installations; as necessary complete, including radiators ; remove all accessories etc; including all necessary alterations; making good and leave ready to receive new works (included elsewhere); complete</u> Heating installations	1	item		
<u>Remove existing Electrical Equipment complete including but not limited to lights, power and data alarms ESB boards etc; including all cabling etc, any necessary alterations; making good and leave ready to receive new works (included elsewhere); complete</u> Electrical equipment	1	item		
Removal of Existing Finishings				
<u>Floor Finishes</u>				
<u>Remove and dispose existing timber skirtings and fixings; repair retained walls as necessary and leave ready to receive new</u> Removal of existing timber skirtings	33	m		
Carefully remove existing Vinyl flooring including trims, thresholds, saddle boards, fixings, levelling compounds, adhesive, grouts, debris; disposal off site all surplus material to licensed landfill; make good to remaining floor structures that are not receiving new works; leave ready to receive new works(elsewhere measured)	56	m2		
<u>Wall Finishes</u>				

Ref: 2938

PD 38/4

To Collection €:

Brennan
Associates

Description	Qty	Unit	Rate	Total
			€	€
<u>(05) DEMOLITIONS & ALTERATIONS (Continued)</u>				
Carefully remove existing wall tiles including trims, fixings, levelling compounds, adhesive, grouts, debris; disposal off site all surplus material to licensed landfill; make good to remaining wall structures that are not receiving new works; leave ready to receive new works(elsewhere measured)	2	m2		
<u>Ceiling Finishes</u>				
Removal of existing ceiling tiles, retaining grid as necessary; avoiding damage to existing grid system where possible, retained services and surrounding areas; leaving ready to receive new ceiling tiles (measured elsewhere)	55	m2		
<u>ANY OTHER ITEMS</u>				
Quantity Adjustments				
<u>The Contractor to include here for any quantity adjustments necessary on any of the above items</u>				
A		noid		
B		noid		
C		noid		
Any works deemed necessary to complete the work as indicated on the Architect's / Engineers drawings but not specifically identified and scheduled above				
<u>The Contractor shall describe and include here for any additional items in Qty Unit Rate format</u>				
A		noid		
B		noid		
C		noid		

Brennar
Associates

[illegible]

Pricing Document

Description	Qty	Unit	Rate	Total
			€	€
<u>(35) SUSPENDED CEILINGS</u> <u>GENERALLY</u> The Contractor should note the following <u>Notes</u> 1. Refer to Architect's & Structural Engineer's Drawings & Specifications for full details <u>FLOOR, WALL AND CEILING FINISHES: FINISHINGS</u> <u>BOARD FINISHES</u> Suspended ceiling system: Make good existing suspended grid ceiling system; Rockfon Koral E24 600mm x 600mm x 15mm; 600mm x 600mm suspended system; tiles to be foil coated with pre impregnated white paper; tested for chemical resistance in accordance with DIN 68 861 / Classified ISO 5; Colour to be global white or similar; all fitted in strict accordance with the Architects Drawings Specifications Drawing Ceilings A Depth of suspension 500mm to 1,000mm		note		
<u>ANY OTHER ITEMS</u> Quantity Adjustments <u>The Contractor to include here for any quantity adjustments necessary on any of the above items</u> A B C Any works deemed necessary to complete the work as indicated on the Architect's / Engineers drawings but not specifically identified and scheduled above <u>The Contractor shall describe and include here for any additional items in Qty Unit Rate format</u> A	55	m2		
		noid		
		noid		
		noid		
		noid		

Brennar
Associates

[illegible]

Brennar
Associates

[illegible]

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(42) WALL FINISHES INTERNALLY</u>					
<u>GENERALLY</u>					
The Contractor should note the following					
<u>Notes</u>					
Refer to Architect's Drawings & Specifications for full details			note		
Unless otherwise described, no recognition has been given to any requirement in respect of phasing of the works and the implication of same including any necessary temporary or similar works to accommodate such requirements are deemed included within the description of the items included in this element			note		
Unless otherwise described, making good to the existing structure and remaining finishes are deemed included within the description of the items included in this element.			note		
The Contractor is deemed to have visited the site and to have familiarised himself with the full scope and intent of the Works as described in the Tender Documents, including any restrictions or constraints placed on carrying out the various operations.			note		
<u>PAINTING AND DECORATING: Painting</u>					
Prepare surfaces as per Architect's specification; Dulux trade vinyl matt or similar approved; applied in 3 coats (one base and 2 finishing coats); all in strict accordance with the manufacturer's recommendation					
<u>Walls</u>					
A	exceeding 300mm wide	83	m2		
Prepare surfaces; sanding existing window boards one coat primer, two coats " Dulux gloss or equal approved; applied in strict accordance with the manufacturers instructions					
<u>To timber surfaces</u>					
B	not exceeding 300mm wide; window boards,	6	m		
Ref: 2938		PD 40/1		To Collection €:	



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(42) WALL FINISHES INTERNALLY (Continued)</u>					
A	frames; not exceeding 300mm wide	11	m		
B	doors including Glazed Doors ; exceeding 300mm wide	8	m2		
<u>ANY OTHER ITEMS</u>					
Quantity Adjustments					
<u>The Contractor to include here for any quantity adjustments necessary on any of the above items</u>					
A	.....		noid		
B	.....		noid		
C	.....		noid		
Any works deemed necessary to complete the work as indicated on the Architect's / Engineers drawings but not specifically identified and scheduled above					
<u>The Contractor shall describe and include here for any additional items in Qty Unit Rate format</u>					
A	.....		noid		
B	.....		noid		
C	.....		noid		

Brennar
Associates

[illegible]

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(43) FLOOR FINISHES</u>					
<u>GENERALLY</u>					
The Contractor should note the following					
<u>Notes</u>					
Refer to Architect's / Civil & Structural & Specifications for full details			note		
All Carpet quantities are measured as net floor area including areas beneath fitted furniture. It is the Contractor's responsibility to ensure that adequate provision is included in the rates to allow for wastage, storage and carpet fitter's handling costs, all of which are deemed included within the description of the items included in this element.			note		
All samples / hand trials to be included in rates			note		
Contractor to include for protection of floor finishes with suitable clear self adhesive carpet floor protection including removal on completion of works			note		
<u>WOODWORK: Boarding & Second Fixings</u>					
Second fixings					
<u>Skirtings' MDF skirtings; chamfered edges; fixed to blockwork / plastered backgrounds; countersinking and flush pelleting; all in strict accordance with the Architects Specifications</u>					
A	100mm x 18mm thick	33	m		
<u>FLOOR, WALL AND CEILING FINISHINGS: Finishings</u>					
Levelling floor compound; Self Levelling floor compound; applied in locations where existing floor finishes has been removed (measured Elsewhere) in accordance with manufactures instructions					
<u>Floors</u>					
B	levelling screed	55	m2		
Ref: 2938		PD 41/1		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(43) FLOOR FINISHES (Continued)</u>					
A	LVT; Interface Heirloom - Merino Wool A03603 - 250mm x 1000mm equivalent, R10 minimum slip resistance; 5mm thick; welded joints; fixing with approved adhesive; all fixed in strict accordance with the manufacturers instructions				
	<u>Flooring</u>				
	exceeding 300mm wide	35	m2		
B	LVT; Interface Heirloom - Canvas A03602 - 250x1000mm equivalent, R10 minimum slip resistance; 5mm thick; welded joints; fixing with approved adhesive; all fixed in strict accordance with the manufacturers instructions				
	<u>Flooring</u>				
	exceeding 300mm wide	21	m2		
<u>PAINTING AND DECORATING: Painting</u>					
C	Prepare surfaces; one coat primer, one undercoat, three coats solvent based paint; to selected colours; applied in strict accordance with the manufacturers instructions				
	<u>To timber surfaces</u>				
	not exceeding 300mm wide; skirtings	33	m		
<u>ANY OTHER ITEMS</u>					
Quantity Adjustments					
<u>The Contractor to include here for any quantity adjustments necessary on any of the above items</u>					
A			noid		
B			noid		
C			noid		
Any works deemed necessary to complete the work as indicated on the Architect's / Engineers drawings but not specifically identified and scheduled above					
Ref: 2938		PD 41/2		To Collection €:	

Brennar
Associates

[illegible]

Pricing Document

	Description	Qty	Unit	Rate	Total
				€	€
	<u>(59) BUILDING SERVICES (MAINLY PIPED AND DUCTED)</u> <u>GENERALLY</u> The Contractor should note the following <u>Notes</u> Refer to Architect's / Civil & Structural / Drawings & Specifications for full details. Notwithstanding that this Pricing Document is measured in accordance with the Agreed Rules of Measurement Fourth Edition 2010, the tender should note the following works are not measured in accordance with ARM 4. The Mechanical design packages are to be priced in accordance with the Contract Specifications and drawings as prepared by the Building Services Engineer. All relevant services co-ordination should be included. Builders work in connection with the Mechanical Installations is deemed to include General attendances (Ref: ARM 4 Clause B4 a to z) / Special attendances (Ref: ARM 4 Clause B3.1 a to f) as required and detailed elsewhere in (--) Preliminaries. <u>VENTILATION INSTALLATION</u> <u>PRIMARY EQUIPMENT</u> <u>Primary Equipment; Extract Ventilation Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u> A Cooker extract				
	<u>ACCESSORIES ASSOCIATED WITH PRIMARY EQUIPMENT</u> Accessories associated with Primary Equipment; Ventilation Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications B External Wall Grill	1	nr		
	<u>DISTRIBUTION SYSTEM</u>				
Ref: 2938		PD 42/1		To Collection €:	

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(59) BUILDING SERVICES (MAINLY PIPED AND DUCTED) (Continued)</u>					
<u>Distribution System including all joints, brackets, and supports, etc. in running lengths of pipes and ducts;</u>					
<u>Ventilation Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
A	ductwork; complete	1	Item		
<u>INSULATION</u>					
<u>Insulation; Ventilation Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
B	insulation; complete	1	Item		
<u>GENERAL</u>					
<u>Ventilation Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
C	testing and commissioning	1	Item		
D	operating and maintenance manuals	1	Item		
E	working drawings	1	Item		
F	co-ordinated drawings	1	Item		
G	as built drawings	1	Item		
H	marking the positions of holes, mortice's and chases	1	Item		
J	identification plates and labels	1	Item		
<u>MECHANICAL INSTALLATIONS: Sundries and Builders Work</u>					
Forming or cutting holes; making good structure and finishes, sealing around ope including fire-stopping, flashings, temporary protection works, weathering, etc. as required; complete					
Please note specific requirements with regard to air tightness:			note		
<u>Connecting to Existing Services</u>					
Ref: 2938		PD 42/2		To Collection €:	

Brennan
Associates

Description	Qty	Unit	Rate	Total
			€	€
<u>(59) BUILDING SERVICES (MAINLY PIPED AND DUCTED) (Continued)</u>				
Contractor to include for all required builders work and making good associated with connecting to the existing Electrical services at the location detailed on the Building Services Consultants drawing	1	item		
<u>Forming Opes; Varying Thickness in blockwork (External)</u>				
For Pipe greater than 110mm girth	1	nr		
<u>Fireproofing</u>				
<u>Fireproofing services; same standard and integrity as fire rating of structure</u>				
generally	1	item		
Mechanical services entering and exiting; 150-200mm diameter	1	item		
<u>ANY OTHER ITEMS</u>				
Quantity Adjustments				
<u>The Contractor to include here for any quantity adjustments necessary on any of the above items</u>				
A		noid		
B		noid		
C		noid		
Any works deemed necessary to complete the work as indicated on the Architect's / Engineers drawings but not specifically identified and scheduled above				
<u>The Contractor shall describe and include here for any additional items in Qty Unit Rate format</u>				
A		noid		
B		noid		
C		noid		

**Brennan
Associates**

Description	Qty	Unit	Rate	Total
			€	€
<u>(59) BUILDING SERVICES (MAINLY PIPED AND DUCTED) (Continued)</u> COLLECTION BOQ 42/1: BOQ 42/2: BOQ 42/3: (59) BUILDING SERVICES (MAINLY PIPED AND DUCTED) Carried to Summary:				

Ref: 2938

PD 42/4

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(69) BUILDING SERVICES (MAINLY ELECTRICAL)</u>					
<u>GENERALLY</u>					
The Contractor should note the following					
<u>Notes</u>					
1. Refer to Architect's / Civil & Structural / Drawings & Specifications for full details.			note		
2. Notwithstanding that this Pricing Document is measured in accordance with the Agreed Rules of Measurement Fourth Edition 2010, the tender should note the following works are not measured in accordance with ARM 4. The Electrical design packages are to be priced in accordance with the Contract Specifications and drawings as prepared by the Building Services Engineer (Galileo Energy Services). All relevant services co-ordination should be included.			note		
4. Builders work in connection with the Electrical Installations is deemed to include General attendances (Ref: ARM 4 Clause B4 a to z) / Special attendances (Ref: ARM 4 Clause B3.1 a to f) as required and detailed elsewhere in (--) Preliminaries.			note		
<u>LIGHTING AND EMERGENCY LIGHTING INSTALLATIONS</u>					
<u>LIGHTING INSTALLATIONS</u>					
<u>FITTINGS</u>					
Fittings; Lighting Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications					
<u>Luminaries; Internal</u>					
A	Light A; 200mm Ø LED 15W DOWNLIGHT	18	nr		
B	Light B; LED strip under wall mounted cabinets	3	m		
C	Light C; TEGRAL EDL1NM DLEP5W	4	nr		
<u>LIGHTING SWITCHES</u>					
Ref: 2938		PD 43/1		To Collection €:	

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(69) BUILDING SERVICES (MAINLY ELECTRICAL)</u> <u>(Continued)</u>					
Switches; Lighting Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications					
<u>Switches; Internal</u>					
<u>Light Switches</u>					
A	One Gang; two way Switch;	2	nr		
<u>FINAL CIRCUITS (INCLUDING POINTS TERMINATIONS)</u>					
<u>Final Circuit Wiring including all associated conduit, cabling and terminations, etc.; Lighting Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
B	lighting point; internal	23	nr		
C	One Gang; Two way Switch; internal	2	nr		
<u>GENERAL</u>					
<u>Lighting Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
D	testing and commissioning	1	Item		
E	operating and maintenance manuals	1	Item		
F	working drawings	1	Item		
G	co-ordinated drawings	1	Item		
H	as built drawings	1	Item		
J	marking the positions of holes, mortices and chases	1	Item		
K	identification plates and labels	1	Item		
<u>EMERGENCY LIGHTING INSTALLATIONS</u>					
<u>FITTINGS</u>					
Fittings; Emergency Lighting Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications					
Ref: 2938		PD 43/2		To Collection €:	

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(69) BUILDING SERVICES (MAINLY ELECTRICAL)</u>					
<u>(Continued)</u>					
<u>Luminaries; Internal</u>					
A	Emergency Light E1; Single sided Exit sign	1	nr		
<u>FINAL CIRCUITS (INCLUDING POINTS TERMINATIONS)</u>					
<u>Final Circuit Wiring including all associated conduit, cabling and terminations, etc.; Emergency Lighting Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
B	emergency lighting point; internal	1	nr		
<u>GENERAL</u>					
<u>Emergency Lighting Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
C	testing and commissioning	1	Item		
D	maintenance contract; 12 months; Emergency Lighting installations	1	Item		
E	operating and maintenance manuals	1	Item		
F	working drawings	1	Item		
G	co-ordinated drawings	1	Item		
H	as built drawings	1	Item		
J	marking the positions of holes, mortices and chases	1	Item		
K	identification plates and labels	1	Item		
<u>GENERAL SERVICES AND SMALL POWER INSTALLATIONS</u>					
<u>GENERAL SERVICES OUTLETS</u>					
<u>FITTINGS</u>					
Fittings; General Services & Small Power Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications					
L	Fused spur	4	nr		
Ref: 2938		PD 43/3		To Collection €:	

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(69) BUILDING SERVICES (MAINLY ELECTRICAL)</u>					
<u>(Continued)</u>					
A	sockets; Single	2	nr		
B	sockets; twin	10	nr		
<u>MAINS AND SUB-MAINS CABLES</u>					
Sub Mains; GENERAL SERVICES OUTLETS					
<u>Cables including all associated terminations; General Services; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
C	cabling; complete	1	Item		
<u>FINAL CIRCUITS (INCLUDING POINTS TERMINATIONS)</u>					
<u>Final Circuit Wiring including all associated conduit, cabling and terminations, etc.; General services Installation complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
D	Fused spur	4	nr		
E	sockets; Single	2	nr		
F	sockets; twin	10	nr		
<u>GENERAL</u>					
<u>General Services Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
G	testing and commissioning	1	Item		
H	operating and maintenance manuals	1	Item		
J	working drawings	1	Item		
K	co-ordinated drawings	1	Item		
L	as built drawings	1	Item		
M	marking the positions of holes, mortices and chases	1	Item		
N	identification plates and labels	1	Item		
<u>FIRE ALARM</u>					
<u>FITTINGS</u>					
Ref: 2938		PD 43/4		To Collection €:	

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(69) BUILDING SERVICES (MAINLY ELECTRICAL)</u>					
<u>(Continued)</u>					
<u>Fittings; Fire Alarm Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
A	Sounder	1	nr		
B	smoke detector	1	nr		
C	Heat detector	1	nr		
<u>MAINS AND SUB-MAINS CABLES</u>					
Sub Mains; Fire					
<u>Cables including all associated terminations; Fire Alarm Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
D	cabling; complete	1	Item		
<u>FINAL CIRCUITS (INCLUDING POINTS TERMINATIONS)</u>					
<u>Final Circuit Wiring including all associated conduit, cabling and terminations, etc.; Fire Alarm Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
E	Sounder	1	nr		
F	smoke detector	1	nr		
G	Heat detector	1	nr		
<u>GENERAL</u>					
<u>Fire Alarm Installations; complete in strict accordance with the Service Engineer's Drawings and Specifications</u>					
H	testing and commissioning	1	Item		
J	operating and maintenance manuals	1	Item		
K	working drawings	1	Item		
L	co-ordinated drawings	1	Item		
M	as built drawings	1	Item		
Ref: 2938		PD 43/5		To Collection €:	

Internal Alterations / Upgrades at County Buildings, Co. Carlow



Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(69) BUILDING SERVICES (MAINLY ELECTRICAL)</u>					
<u>(Continued)</u>					
A	marking the positions of holes, mortices and chases	1	Item		
B	identification plates and labels	1	Item		
<u>ELECTRICAL INSTALLATIONS: Sundries and Builders Work</u>					
Forming or cutting holes; making good structure and finishes, sealing around ope including fire-stopping, flashings, temporary protection works, weathering, etc. as required; complete					
Please note specific requirements with regard to air tightness:			note		
<u>Connecting to Existing Services</u>					
C	Contractor to include for all required builders work and making good associated with connecting to the existing Electrical services at the location detailed on the Building Services Consultants drawing	1	item		
<u>Forming Opes; Varying Thickness in blockwork</u>					
D	For Cable; less than 55mm girth	1	item		
<u>Chases; Blockwork Walls; marking and cutting</u>					
E	50mm x 50mm chase	1	item		
<u>Forming Opes; Ceilings</u>					
F	lights and smoke detectors; 15mm diameter	1	item		
<u>Fireproofing</u>					
<u>Fireproofing services; same standard and integrity as fire rating of structure</u>					
G	generally	1	item		
H	Electrical services entering and exiting; 25mm diameter	1	item		
<u>Supporting Structures</u>					
<u>Grounds & Supports</u>					
J	ceilings; light fittings	1	item		
Ref: 2938		PD 43/6		To Collection €:	



Pricing Document

Description	Qty	Unit	Rate	Total
			€	€
<u>(69) BUILDING SERVICES (MAINLY ELECTRICAL)</u> <u>(Continued)</u> <u>ANY OTHER ITEMS</u> Quantity Adjustments <u>The Contractor to include here for any quantity adjustments necessary on any of the above items</u> A noid B noid C noid Any works deemed necessary to complete the work as indicated on the Architect's / Engineers drawings but not specifically identified and scheduled above <u>The Contractor shall describe and include here for any additional items in Qty Unit Rate format</u> A noid B noid C noid				

Brennar
Associates

[illegible]

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(79) BUILDING FITTINGS AND FURNITURE</u>					
<u>GENERALLY</u>					
The Contractor should note the following					
<u>Notes</u>					
1. Refer to Architect's & Structural Engineer's Drawings & Specifications for full details			note		
<u>FITTINGS: Fitting, Equipment and Furniture</u>					
High-shelf kitchen unit; 18mm melamine white on MDF to base, internal gables, shelves and back panels, Internal shelves to be adjustable and to have impact-resistant ABS edging; Doors 18mm Formica Post forming Grade High Pressure Laminate (HPL) faced MR-MDF double doors featuring post formed seamless vertical side edges on Blum 170 wide-angle concealed soft- close hinges Handles - 128mm brushed stainless pull bars					
<u>Fixed to blockwork and floor surfaces</u>					
A	High shelf 583mm x 2,100mm x 250mm	3	nr		
Canteen Fittings; ; 18mm melamine white on MDF to base, internal gables, shelves and back panels Internal shelves to be adjustable and to have impact-resistant ABS edging; 8mm Formica Post forming Grade High Pressure Laminate (HPL) faced MR-MDF double doors featuring post formed seamless vertical side edges; Door hinges - Blum 170 degree concealed hinges with dowel-in hinge plate and integrated soft-close mechanism Cabinet Legs - heavy-duty adjustable plastic legs (100-150mm) anchored to base gables Plinth - 18mm HPL-faced MR-MDF plinth matching doors/carcass, flitted with a flexible rubber floor-sealing to prevent liquid ingress Handles - 128mm brushed stainless pull bars					
<u>Fixed to blockwork and floor surfaces</u>					
Ref: 2938		PD 44/1		To Collection €:	

Pricing Document

Description		Qty	Unit	Rate	Total
				€	€
<u>(79) BUILDING FITTINGS AND FURNITURE (Continued)</u>					
A	Base unit; L shaped on plan L1: 4,530mm L2: 2,035mm long x 850mm high x 500mm deep; Worktop; 30mm thick Formica Post forming Grade High Pressure Laminate HPL on MDF core board Continuous post formed seamless front edge profile - all remaining side edges finished with matching 2mm ABS edging; 2 nr sink cut outs	1	nr		
B	Extra over full height end units L 1,200mm long x 850mm high x 500mm deep;	1	nr		
C	Wall units; L3,000mm x 650mm x 400mm	1	nr		
D	Extra over integrated fridge	1	nr		
E	Extra over integrated dishwasher	1	nr		
F	Extra over integrated cooker	1	nr		
G	Extra over washing machine	1	nr		
H	Splash Back - Material & Core - matching HPL-faced MR-MDF panel (matching the worktop/door) - 600mm high x 4,400mm long	1	nr		
J	Franke Galassia Inset Kitchen Sink Stainless Steel Bowl 1000 x 500mm Franke Davos "J Silksteel swivel spout or equal approved including fittings	2	nr		
K	Quooker tap including all filters etc	1	nr		
High Bar seating area; 30mm thick Formica Post forming Grade High Pressure Laminate HPL on MDF core board Continuous post formed seamless front edge profile - all remaining side edges finished with matching 2mm ABS edging; Structure Hidden internal steel box-section sub-frame or concealed steel wall-cleat system anchored to the back wall along the full length Integrated continuous flush-mounted aluminium ventilation grill set into the top counter surface directly above the radiator; edge secured continuously to wall via concealed steel angle brackets <u>Fixed to blockwork and floor surfaces</u>					
Ref: 2938		PD 44/2		To Collection €:	

Brennan
Associates

Description	Qty	Unit	Rate	Total
			€	€
<u>(79) BUILDING FITTINGS AND FURNITURE (Continued)</u>				
Seating area 910mm high x 3,000mm long x 460mm deep	1	nr		
Recycling cabinet; 30mm thick Formica Post forming Grade High Pressure Laminate HPL on MDF core board Continuous post formed seamless front edge profile - all remaining side edges finished witch matching 2mm ABS edging; Waste Recycling Chutes 3nr circular waster drop-through cut-outs set in top counter, fitted with brushed stainless steel circular chute collars (150-200mm); Enclosed base compartment accommodating 3nr heavy-duty removable plastic waste bins or bag holders for waste segregation; 18mm melamine white on MDF to base, internal gables and back panels 18mm Formica Post forming Grade High Pressure Laminate (HPL) faced MR-MDF double doors featuring post formed seamless vertical side edges on Blum 170 wide-angle concealed soft- close hinges, allowing 180 degree unobstructed access for bin removal <u>Fixed to blockwork and floor surfaces</u>				
Recycling cabinet; 900mm x 1,500mm x 600mm	2	nr		
<u>ANY OTHER ITEMS</u>				
Quantity Adjustments				
<u>The Contractor to include here for any quantity adjustments necessary on any of the above items</u>				
A		noid		
B		noid		
C		noid		
Any works deemed necessary to complete the work as indicated on the Architect's / Engineers drawings but not specifically identified and scheduled above <u>The Contractor shall describe and include here for any additional items in Qty Unit Rate format</u>				

Ref: 2938

PD 44/3

To Collection €:

**Brennan
Associates**

To Collection €:

Brennar
Associates

[illegible]

**Appendix A: Tender Addendum (Pricing
Document Breakdowns IF REQUIRED)**