

i) Are there any other benefits attaching to this project?

The Multipurpose Centre will encourage students both full and part-time to engage more fully with the Institute. Student engagement with the institution is a key for retention. Greater involvement in leadership activities through clubs and societies and sporting activities increases the probability of a student graduating

6 – Impacts

a) If the project is geared for a course or school in your Institute and there are broadly similar courses or schools available in surrounding institutes, comment on the impact of this competition for students and close geographic overlapping.

The Multi-Purpose / Student Centre is not geared for a course or a school in the Institute. It will be available to all full time and part time students irrespective of the programme of study. We are the only third level institute in South Dublin County. The population of the county in 2002 was 238,835, representing 6.1% of the total national population of 3.92 million. There is a lack of multipurpose facilities and sporting facilities in the region.

b) Are there any other impacts attaching to this project?

We use the National Basketball Centre on occasions for basketball but have difficulty in obtaining halls for other indoor sports. The Institute also has difficulty in obtaining pitches to play field sports during certain parts of the year. Having two pitches available will allow the Institute play the majority of our competitive matches at home. It will allow us develop competitive matches between different departments within the Institute. The medical centre is too small to meet even our current requirements and other student services are housed in temporary accommodation.

7- Options

In assessing the need for this project, state the following:

a) What other options were considered?

We have the option of continuing as we currently do and hire out local halls, playing pitches, etc. We could also extend the Student Union facilities with more temporary accommodation. In addition, the Institute could lease more space in the region as we currently do at present. We could also not provide the services we currently supply to students.

b) Detail why each individual option was not favoured?

It can be difficult to obtain the facilities we require at the appropriate time. We have to make bookings sometimes a year in advance which reduces our flexibility.

Temporary accommodation for student services is not desirable and we have difficulty in obtaining planning permission for such buildings.

There is no Multi-Purpose Centre in the area suitable for all the activities that we undertake.

Finally, we feel that rental and leasing costs do not offer value for money.

c) Was the option of doing nothing considered and what are the consequences of doing nothing?

Doing nothing would be a disservice to the region we serve. Other Institutes have such facilities and our students when they visit such Institutes cannot understand why Tallaght does not.

d) Explain the rationale for selecting this preferred option?

The project as proposed to the Kelly Panel was preferred as it was an integral part of our agreed master plan, which was developed with a projected full time student population of 3,000. (Not including hospitality students and trade apprentices)

8 - Programme

a) Show the indicative programme for the design and construction of this project.

We understand that it is likely that the 4 projects on the ITT Dublin campus are likely to be procured by way of a PPP. Because of this, this information requested does not apply.

b) Indicate the milestone dates such as appointment of design team, planning permission, tendering, going to site, contract duration and completion.

We understand that it is likely that the 4 projects on the ITT Dublin campus are likely to be procured by way of a PPP. Because of this, this information requested does not apply.

c) Provide details of project co-ordinator, and project board to which the co-ordinator will report?

We understand that it is likely that the 4 projects on the ITT Dublin campus are likely to be procured by way of a PPP. Because of this, this information requested does not apply.

9 – Costs

a) Complete total project cost (TPC) sheet to include fees, fit out, furniture and equipment, planning and all other charges etc.

See Appendix 2

- b) Provide indicative cash flow profile by year to distinguish between fees, contractor's costs, infrastructure works, commissioning costs, fit out, furniture and equipment.**

We understand that it is likely that the 4 projects on the ITT Dublin campus are likely to be procured by way of a PPP. Because of this, this information requested does not apply.

- c) Detail any additional recurrent costs associated with this project.**

We envisage that a Centre Manager and one administrative member of staff will be employed. In addition, the Centre will incur utility costs such as telephone charges, gas, water and electricity.

10 – Risks and Constraints

- a) Identify the risks and constraints associated with the preferred option.**

None identified.

- b) Identify potential impact on the preferred option of adverse circumstances. (e.g. asbestos/dry rot/roof condition in refurbishment projects. Ground conditions/planning delays or conditions/archaeological finds in new build projects etc.)**

There is a low probability of archaeological finds.

There is a possibility of encountering difficult ground conditions.

- c) Indicate how risks will be mitigated and /or managed**

Archaeological finds. We will have excavations monitored by an Archaeologist. We have undertaken work in the vicinity of the proposed site with no archaeological finds to-date.

Ground Conditions. An allowance for piling has been made in the cost plan.

Appendix 1

Schedule of Accommodation

College/Institute: Institute of Technology Tallaght

Schedule of Overall Accommodation for (Name of Project): Multi Purpose / Student Centre

Number of Students for whom provision is being made in this Building: 3,300

N ^o Rooms	Occu- pancy	Type of Space	Depth	Width	Room Area	Total Area
		TEACHING SPACES				
		Tiered Classroom(s) (add additional rows if different sizes)			0.0 m ²	0.0 m ²
		Non Tiered Classroom(s)			0.0 m ²	0.0 m ²
		Lecture Theatres (Tiered)			0.0 m ²	0.0 m ²
		Lecture Theatres (Non Tiered)			0.0 m ²	0.0 m ²
		Tutorial Rooms			0.0 m ²	0.0 m ²
		Workshops			0.0 m ²	0.0 m ²
		Workshop Storage			0.0 m ²	0.0 m ²
		Workshop Preparation Areas and Facilities			0.0 m ²	0.0 m ²
		Laboratories / Stores / Prep Areas/Demonstration Rooms			0.0 m ²	0.0 m ²
		Computer Laboratories			0.0 m ²	0.0 m ²
		Research Space			0.0 m ²	0.0 m ²
		Library and Study Areas (if required separate from main library)			0.0 m ²	0.0 m ²
		(other)			0.0 m ²	0.0 m ²
		TOTAL TEACHING AREA:				0.0 m²
		ADMINISTRATION				
1		Administrative Staff Offices			30.0 m ²	30.0 m ²
2		Administrative Staff Offices			20.0 m ²	40.0 m ²
5		Administrative Staff Offices			15.0 m ²	75.0 m ²
1		Reception / General Office			24.0 m ²	24.0 m ²
		Staff Room			0.0 m ²	0.0 m ²
		Staff Services Areas			0.0 m ²	0.0 m ²
		Academic Staff Offices			0.0 m ²	0.0 m ²
1		Meeting Room			0.0 m ²	20.0 m ²
4		Medical /Rest Room			15.0 m ²	60.0 m ²
1		Medical /Rest Room			20.0 m ²	20.0 m ²
1		Medical /Rest Room			10.0 m ²	10.0 m ²
		Caretaker's Work Area			0.0 m ²	0.0 m ²
		(other)			0.0 m ²	0.0 m ²
		TOTAL ADMINISTRATIVE AREA:				279.0 m²
		ANCILLARY SPACES		% of Overall Area		
		Students Services Areas (café, snack bar)		7.9%	n/a	180.0 m ²
		Hall			n/a	938.0 m ²
		Student Recreation Area			n/a	100.0 m ²
		Changing Facilities			n/a	400.0 m ²
		Fitness Suite			n/a	140.0 m ²
		Kitchen			n/a	40.0 m ²
		Kitchen Bin Store			n/a	7.5 m ²
		Kitchen Staff - Toilets, Shower & Changing			n/a	9.5 m ²
		Merchandising / Commercial Space		%	n/a	0.0 m ²
		Storage		4.0%	n/a	90.0 m ²
		Plant Rooms			n/a	36.0 m ²
		Lockers		%	n/a	0.0 m ²
		Toilet Provision		2.2%	n/a	50.0 m ²
		Social Space		%	n/a	0.0 m ²
		Circulation		24.4%	n/a	555.0 m ²
		Internal Walls (6% maximum)		%	n/a	0.0 m ²
		TOTAL ANCILLARY AREA:		38.5%		2546.0 m²
		TOTAL AREA:				2825.0 m²

Notes:

This Template is only a guide to the preparation of a schedule of accommodation. The spaces listed can be amended as required to list the accommodation required for the specific project by adding or deleting rows. However the Schedule must be formatted as Dimensions are nett areas i.e. Wall to Wall measurements

Appendix 2

Total Project Costs

DEPARTMENT OF EDUCATION AND SCIENCE - PLANNING AND BUILDING UNIT

TOTAL PROJECT COST

INSTITUTE/COLLEGE

Institute of Technology Tallaght

PROJECT

Multi-Purpose &
Student Centre

PROJECT DESCRIPTION

Provision of an Multi-Purpose / Student Centre
with a floor area of 2,825 square metres

PROJECT STAGE

(Stage on which Total Project Cost is based)

1

BASE DATE

31st December 2005

					TOTAL COST
					€
1	BUILDING CONTRACT		€/m ²	Total	
1.1	Basic Building Cost (New Build)	2,825 m ²	1,957	5,528,525	
1.2	External Works Allowance	%		315,883	
1.3	Abnormal Costs			240,144	
1.4	Works to Existing (if applicable)	m ²			
1.5	Fixed Furniture and Associated Fittings			425,091	
	Construction Cost		€	6,509,643	6,509,643
		Less V.A.T. (13.5%)		-774,275	
				5,735,368	
2	PROFESSIONAL FEES				
2.1	Architect	6.10 %		349,857	
2.2	Quantity Surveyor	3.05 %		174,929	
2.3	Civil/Structural Engineer	2.35 %		134,781	
2.4	Services Engineer	2.35 %		134,781	
		13.85 %		794,349	
2.5	Project Supervisor Design			50,000	
				844,349	
	Value Added Tax, 21%			177,313	1,021,662
3	LOOSE FURNITURE & FITTINGS				
3.1	Estimated cost			1,658,903	1,658,903
4	EQUIPMENT				
4.1	Estimated cost (based on submitted schedule)		included in 3 above		0
5	SUNDRY COSTS				
5.1	Advertisement for selection of tenderers			5,000	
5.2	Planning Application fee			38,000	
5.3	Fire Certificate Application fee			8,193	
5.4	Clerk of Works			100,000	
5.5	Service Charges, Statutory Contributions			237,554	
5.6	Increased Costs during construction or Price Variation Buy-out (estimated amount inclusive of post contract fees, if applicable)			650,964	
5.7	Other, if any (specify)				
					1,039,711

TOTAL PROJECT COST

€

10,229,918