0075/2010

Planning and Building Unit, Department of Education and Skills

Cost Limits for Post-primary School Buildings

Introduction

The Planning and Building Unit of the Department of Education and Skills has kept under review the movements of Post-primary School building costs since the Basic Building Cost was reduced to €990/m² in November 2009.

As a result, it has been decided that the Cost Limits shown below will apply from 1st January 2011.

The revised Cost Limits allow for changes in market conditions since November 2009.

* Denotes changes from 0070/2009

Cost Limits

1. * "Basic Building Cost Limit" to a maximum of €930 per m² of Floor Area.

   This cost is intended to include:

   1.1 The building and substructures;
   1.2 The proportion of Preliminaries and Insurances allocated to the above;
   1.3 Value Added Tax.

   Where the Schedule of Accommodation includes a P.E. Hall an addition of 30% to the Basic Building Cost Limit shall apply to the Hall area plus the associated ancillary accommodation (changing rooms, etc.). This addition is to allow for the additional costs associated with the provision of a Sports Hall including the heavier structure, sports floor to the playing area and a minimum 7.2 m clear height to the playing area. The additional allowance shall apply whether the Hall and ancillary accommodation comprises a stand-alone building or is part of a larger building or extension.
2. **"External Works Allowance"** to a maximum of 12.5% of the Basic Building Cost (excluding the 30% P.E. Hall allowance), as determined by the actual Cost Plan/Cost Analysis Unit Cost, and is intended to include:

2.1 All work included in the National Building Elements, (-0) Site series, viz - 10, 20, 30, 40, 50, 60, 70 and 80. Work to boundaries and entrances, including bus lay-bys, etc., if required, are particular to each individual project and should be included under “Abnormal Costs”.

2.2 The proportion of Preliminaries and Insurances allocated to the above;

2.3 Value Added Tax.

3. **"Abnormal Costs"**

   The BBC and EWA are deemed to cover the cost of the project. If the Design Team consider that costs in excess of the BBC and EWA are involved, they should be submitted to the Building Unit for a decision on whether they are eligible for inclusion in the project as ABNORMAL COSTS (refer to Design Team Procedures 2007).

4. **Refurbishment Works in Existing Buildings**

   Where refurbishment work in existing buildings forms part of the brief, these works should not be included under “Abnormal Costs” but instead shall be costed and included separately in the Cost Plan and the floor area affected by these works stated.

5. **Notes**

   1. The Cost Limits apply to Vocational, Community, Comprehensive and recognised Secondary Schools.

   2. It should be noted that the Basic Building Cost and External Works Allowance are MAXIMUM amounts and that all Elements of the project must represent a proper value-for-money evaluation.

   3. *Enhanced insulation standards and air tightness, previously included in Abnormal Costs, are now part of the Basic Building Cost.*

   4. *Any cost implications arising from updates to the Building Services Technical Guidance Documents for Post-primary Schools, as detailed in a new Technical Guidance Document (TGD) 031 (see website), are also part of the Basic Building Cost (except where noted otherwise in TGD031).*

   5. For extension projects the External Works Allowance is generally under 10% of the Basic Building Cost.

   6. When applying the Cost Limits, it should be noted that the Basic Building Cost and the External Works Allowance are two distinct Cost Limits. They should not be added together to form an overall cost limit in the process of Cost Planning or the Analysis of Tenders.
7. * Rainwater Recovery is now a feature in many projects (see TGD031). The inclusion of rainwater recovery is decided on a project by project basis and, when approved for inclusion, should be scheduled as an Abnormal Cost.

8. * The inclusion of Surface Water Attenuation is also decided on a project by project basis and, when approved for inclusion, should be scheduled as an Abnormal Cost.

9. The Department of Finance Public Works Contracts specifically exclude the use of contingencies in building contracts. Consequently the Design Team must ensure that appropriate cost provision is made for design development throughout the design stages of a project and that the works are fully designed and detailed before going to tender.

10. All Drainage beneath the Building Ground Floor slab and all Services (Piped and Ducted) to the Building point-of entry should be included, where appropriate, in Elements (50) and (60) of the External Works Allowance.

11. The following items are part of either built-in Furniture or Equipment costs and consequently are excluded from the Basic Building Cost limit:
   11.1 Joinery fittings and furniture;
   11.2 Blackboards, notice boards and pin boards;
   11.3 Shelving;
   11.4 Curtains and blinds;
   11.5 Cloakroom fittings and lockers;
   11.6 Sanitary fittings, traps, taps and other fittings which are part of 7.1 above;
   11.7 Equipment.

   [Note: For information regarding which of the above are included in the building contract and which are outside the building contract and part of loose furniture and equipment, see relevant Design Guidelines on www.education.ie.]

12. Supplies, services and wastes to built-in furniture and equipment are included in the Basic Building Cost Limit and/or External Works Allowance.

13. The Building Unit's Outline Cost Plan (DTP/7/85), Cost Plan (DTP/8/85) and Cost Analysis (DTP/9/85) Forms should be used in all submissions, and they should be fully completed in respect of all Data and Specification notes.

Mary Cregg
Principal Officer
Planning & Building Unit
December 15th 2010