

DKIT Minor Capital Works List (Maintenance Backlog).

Note: The items set out hereunder have been notified to the Estates Office as areas/items of work that should be completed to comply with statutory requirements such as the SHAW Act 2005, Fire Services Act, Disabilities Act, Building Regulations, Irish Public Bodies Insurance Requirements, maintaining the day to day operation of the Institute, the improving of efficiency, the reduction of potential claims/accidents, delapidations, repairs, renewals and also for pure aesthetic reasons. These items have been requested from a variety of individuals, departments, schools and outside organisations. **This list does not contain School Equipment Items or IT equipment**

The inclusion of an item does not mean it will automatically be completed as all items are subject to the resources of the Institute and prioritising.

Prioritising is carried out loosely by the Estates office and final agreement on works by Executive Management Board.

Last Updated 12th May 2017

Priority	Item No	Work Proposed	Cost '000
1	1	AN OTHER : An emergency Item Not yet recorded	€ 50,000
1	104	Refurbish/replace boilers and controls north building PLANT ROOM	€ 50,000
2	106	North Building Roof Refurbishment	€ 300,000
3	107	Faulkner Building (Trocal MPC Roof Refurbished)	€ 150,000
4	85	Refurbish Facades and roof of North and south Buildings	See Campus Development Plan
5	86	Refurbishment of Remaining PJ Carrolls areas (Bright Room & Vacant Area and boiler house)	See Campus Development Plan
6	87	New Extension to library	See Campus Development Plan
7	116	Install Gas pressure proving systems to all Science Labs	€ 20,000
8	117	North Building water meter connect to BMS for monitoring	€ 3,000
9	165	Install disabled access to Muirhevna Building	€ 20,000
10	166	Install revolving door to North Building entrance.	€ 25,000
10	167	Re-configure entrance to Dkit Sport to allow for disabled access ,revolving door and emergency exit	€ 100,000
10	181	Roof Windows to drawing office s102 very poor condition	€ 150,000
10	144	resurface path around pitches	€ 15,000
10	97	Re grade Bridge Between Nursing and Carrolls	€ 20,000
10	105	Paint South Building Asphalt Roof	€ 30,000
20	14	Communications For Lifts	€ 5,000
20	36	Edge Protection to North Block roof	€ 53,000
20	43	Convert fall arrest to fall prevention systems on campus -RDC, Whitaker, Hospitality, Nursing.	€ 30,000
20	47	Renew AHU to south block computer labs.	€ 20,000
20	63	Upgrade CCTV in line with recommendations from Garda Report. 16 cameras required for entrances.	€ 30,000
20	77	Refloor Library of carpet.	€ 50,000
20	84	Install Fire Suppression system to comms room	€ 20,000
20	99	Refurbish Room NE225 Instrumentation Laboratory	€ 75,000
20	100	Refurbish Room NE235	€ 25,000
20	102	Refurbish 2E207 & E220 BENCHES	€ 30,000
20	113	Replace Radiator installation in rooms S202 to S206	€ 2,000
20	126	Roof to link corridor requires replacement	€ 30,000
20	130	Install outside gas compound for Smooth Muscle Research Facility	€ 150,000
20	140	Renovate Chemical Store NW110 (Provisional Sum Subject to survey)	€ 50,000
20	155	AC units in smooth Muscle require work	€ 20,000
20	178	refurbish referees room to staff canteen Dkit Sport	€ 10,000
20	62	Multi Purpose and HTB fire alarm system to be Upgraded	€ 60,000
30	128	Check all drinking water points throughout building and install drinking water signs where appropriate.	€ 1,000
30	49	Install AHU For L1 Business studies s136 and refurbish room	€ 22,000
30	157	Stand by generator and housing for computer services	€ 200,000
30	25	Install intruder alarm s101 on emergency exit door (large drawing office).	€ 1,000
30	29	Install intruder alarm on emergency exit door opposite old mpc reception	€ 1,000
30	80	Install Automatic Disabled Door to Regional Development Centre	€ 40,000
30	111	Replace Galvanised Bolts on Watertank with SS ones Hospitality Plantroom	€ 2,000
30	112	Fit BMS water controls to Urinal installations	€ 15,000
30	141	Carry out extensive fire stopping to North and South Buildings	€ 50,000
30	142	Install Sliding door to main restaurant entrance or revolving door to entrance of building. (Disability access)	€ 5,000
30	143	Install grps gas loggers to all meters for energy monitoring purposes	€ 7,000
30	144	Install grps electrical loggers to all meters for energy monitoring purposes	€ 5,000
30	163	New Fire Hydrant wall plates with correct distances. 24no. Req'd @ 900 euro plus VAT	€ 24,000
30	171	Carry out fire stopping to Dkit Sport	€ 20,000
30	184	Replace Gas Pipeline to South Building Boilerhouse	€ 25,000
30	185	refurbishment RDC fire alarm system	€ 20,000
30	146	Re mark all paint lines on campus roads and carparks	€ 20,000
30	121	Repair Lighting in service ducts throughout the campus	€ 3,000
40	108	Remove/Replace AC Unit in S260	€ 5,000
40	109	Remove/Replace AC Unit in Black Box	€ 5,000
40	110	Remove/Replace AC Unit in NE103a	€ 5,000
40	10	Remedial Works to Hot and Cold Water Systems North & South Building	€ 15,000
40	12	Remedial Works to Lift Installation	€ 15,911
40	46	Replace Existing AC Units in South Block	€ 32,000
40	50	Repairs to lightning protection system on North, South & Whitaker Buildings	€ 67,000
40	114	Remove Hot water Tank in S267	€ 4,000
40	119	Connect MPC heating and Extract fans to BMS	€ 3,000
40	159	Install Disclaimer signage to pitches	€ 5,000

40	170	Put entrance doors into changing areas to assist ventilation system in pool hall (keeps it compartmentalised)	€	10,000
40	129	Install Stab in points for emergency heating	€	9,000
40	180	Carry out remedial works to footpath around pitches. ie scarify top inch ,replace and compact.	€	40,000
40	181	widen path to west of traing pitch and make road in field to assist grass dumping.		
40	182	Carry out remedial works to manholes covers around campus	€	20,000
50	26	Install Heydal System to Faulkner (Hospitality Training) Building .Training Kitchen	€	75,000
50	179	Consider Firte Suppression System to Kitchen Canopy Hospitality Training Building	€	5,000
50	60	Replace/Remove Existing AC Units in PJ Carrolls Bright Room	€	15,000
50	67	Survey & alter North Block Water system	€	35,000
50	118	Alter controls to Student common room AHU	€	3,000
50	123	Consolidate Water storage in RDC	€	20,000
60	64	Repair Controls on two No AHU on south block Roof	€	9,000
60	78	Bring Hot Water to WHB in PJC Front toilets	€	5,000
60	164	Remove vegetation between boundary walls of adjacent developments and fencing around pitches.Remove dirt and debris.	€	2,000
60	168	Re-Configure Reception of Sports dome area to allow for reception cubicle for heating & security reasons	€	20,000
60	169	Re-Configure Reception of Leisure Fitness area to allow for segretation of lounge and gym	€	20,000
60	175	Re-design ladies changing rooms in MPC to accommodate new store for sports & societies	€	10,000
70	68	Renovate Toilet NC227	€	20,000
70	127	Culvert entire water course between road bridge adjacent restaurant and pedestrian bridge. Grade ground and landscape.	€	40,000
70	147	Refurbish Board Room Whitaker and Reception area outside Presidents office AND MEETING ROOM	€	20,000
70	148	Resurface carpark 3	€	60,000
80	2	Paint steelwork of carrolls & Whitaker	€	50,000
80	13	Possible rail required PJ Carrolls between floating floor and ground floor. Subject to Risk Assessment and Planning	€	20,000
80	89	Re-configure car park 9 & 6 for new layouts resurfacing, remove bicycle shed	€	200,000
80	101	Refurbish staff office science corridor	€	25,000
80	145	Resurface road to southern elevation of south building .	€	50,000
80	158	erect new floodlights pointing on to Pitch Number 1	€	40,000
90	20	Remove VEC Chimney and water tower.	€	30,000
90	56	Install cyclepaths throughout Institute roads and grounds &facilities for cyclists	€	150,000
90	59	Install charging points for electric cars	€	50,000
90	90	Refurbish reflecting pool feature PJ Carroll's	€	300,000
90	93	Planting of shrubbery and hedges at various points on campus.	€	10,000
90	94	Removal of any remaining asbestos from North Buildings and PJ Carrolls.	€	20,000
90	96	Tidy up boundary between pitch and wind turbine site.	€	10,000
90	150	Fit new handrails to all stairs in North and South Building to comply with current Regulations	€	20,000
90	152	Refurbish toilets upstairs RDC	€	10,000
90	83	Purchase electric vehicles for caretakers	€	25,000
90	201	Have disability audit carried out on all building	€	30,000
100	91	Install bicycle sheds to campus with changing/shower areas for.Upgrade security (Maybe bike parking boiler hse PJS)	€	200,000
100	98	draw mural of world and install clocks. Internal North Wall Restaurant.	€	10,000
100	149	Put Irish sign up for Restaurant Building, MacAnna theatre, reception over reception desk,information over desk	€	5,000
100	151	Renew water mains to PJ Carrolls and install sectional valves	€	100,000
100	183	NW228, NC219 & NC220 Labs to be Painted	€	1,500
100	161	New door with window to Fr Paddy Rushe office F117	€	600
100	160	Paint red render to Restaurant and theatre	€	5,000
100	152	Paint Nicola Larkin office	€	500
110	199	Replace all timber ball stop structures on sports fields (2 number) with steel structures.	€	20,000
200	201	Dkit Sport VacantRetail Unit	€	500,000
105 Items		Total Estimated cost	€	4,569,511

 = Large Capital Works Item