

#### **Market Supplement Payment Request Form**

Before completing this form please refer to the Market Supplement Policy. All relevant section of this form must be completed before submission to the next stage.

Please complete a separate application from for each post that a Market Supplement is required for.

Par	t A - General Information about the post - to be	completed by the Manager.
1	Title of post for which a supplement is required	Mechanical Engineer
2	Posts Reference Number	L000012070 L000012071 L000012072
3	Current grade of post and salary range	PO2 - PO3, £33,639 to £39069
4	Proposed amount of Market Supplement	£11,000
5	Date job description last reviewed / evaluated	30-10-2015
6	Service Area	Housing Property Services
7	Department	Capital Programme Delivery Team
8	Section / Unit	Mechanical & Electrical Team (aka
		M and E team)
9	Is this a stand alone application or part of a group application? If part of a group application, please give all the other post reference numbers and job titles for which a separate application is / has been made.	Group Application  Mechanical Engineer X 3  L000012070 L000012071 L000012072  In addition, applications are also being prepared for the following posts within the Mechanical and Electrical Team:  Group Leader Mechanical and Electrical team x1 Senior Mechanical Engineer x1 Senior Electrical Engineer x1 Electrical Engineers x3 Mechanical Inspectors x2 Electrical Inspectors x2 Lift Engineer
10	Name of Manager making the application	Garrett McEntee
11	Designation	Technical Services Manager
12	Date of application	15/12/2015



#### Part B - Business Case for a Market Supplement - to be completed by the Manager

13 Is the supplement required to retain an existing employee or to recruit a new employee into a post?

The supplement is required to in order to recruit full time employees into existing posts.

13a What is the anticipated detrimental impact on the operation of the council and its services of failing to recruit to, or retain, a suitable employee in this post?

The Mechanical Engineers are responsible for organising the maintenance and ongoing repairs to the mechanical plants serving the Council's housing estates. This includes heating systems, (both domestic and communal boilers), hot water systems, communal ventilation systems, some cold water systems e.g. communal water tanks, and water pumps. All of our residents including vulnerable residents rely daily on this equipment functioning correctly and efficiently. It is the responsibility of the mechanical engineers to inspect, identify systems in need of preventative repairs or replacement, procure specialist contractors, specify work needed, oversee works on site. This is very specialised work and requires a high degree of technical expertise and knowledge to ensure major plant failure is avoided.

Failure to recruit to these posts risks failing to maintain essential services to our residents, which is not only illegal but will at the very least cause enormous inconvenience but in the worst case scenario, where vulnerable residents are concerned will result in mortalities.

What alternatives have been considered to a market supplement (e.g. use of agency staff)?

There are currently 2 vacant Mechanical Engineering posts in the Mechanical team despite a large and well advertised recruitment exercise in 2014. Orders have been raised on Comensura to fill the posts utilising agency staff and this has proved unsuccessful. After careful screening of a number of possible engineers put forward by the agencies only one candidate was deemed suitable. A temporary job was offered to this candidate but he subsequently declined to take up the post, having been offered more money elsewhere. Unfortunately we are competing with private sector organisations as well as other social landlords when trying to fill these vacancies.

At one time the benefits that the Council offered staff were very attractive however, it has become apparent that private sector providers are now offering benefits over and above that offered by the Council such as car allowance payments, private health care, paid professional fees and more.

There is still an on-going search for a temporary Mechanical Engineer.

A Business Case was approved in March 2015 to procure the services of an external M &E Consultant, as a result a sizeable volume of work has been progressed utilising this resource.. However, it is felt that this is unsustainable in the long run as it is an expensive option and still requires a disproportionate amount of in-house staff time to monitor the consultant through processes specific to LBI. .

So far the cost of the Consultant Appointment has been £130,000 for 12 months work.



The cost of temporary mechanical staff over the last 12 months (Oct 2014 - Oct 2015) has been £186,941. It is accepted that in order to progress the next years mechanical capital programme of work there will be a requirement to adopt further consultancy services if suitable temporary or permanent staff cannot be appointed..

Consideration has been given to the recruitment of junior posts where their expertise could be developed within the team. While it is accepted that this approach could yield good results in the longer term, experienced staff are needed in the shorter term to provide the mentoring to the more junior staff.

Provide details of the outcome of previous attempts to recruit to this post and/or difficulties in retaining employees in the post due to its remuneration, including exit interview information:

As eluded to above, the Capital Programme Delivery team undertook a large and very well publicised recruitment exercise in 2014 with assistance from Jobs Go Public. Amongst other vacancies within the Capital Programme Delivery team 9 M&E posts were advertised, two of which were Mechanical Engineer posts. A further Mechanical Engineering post subsequently became available following the retirement of an officer due to ill health in mid 2015.

The recruitment exercise using Jobs Go Public failed to identify suitable candidates for 6 of the 9 posts advertised for the team. One of the Mechanical Engineering posts was filled by an existing agency member of staff.

Candidates for the other positions were unable to demonstrate the requisite, attitude, experience, skills and/or abilities during interviews to fulfil the requirements of the post,

As indicated above, interviews to fill the posts utilising agency staff have taken place on number of occasions since the full time recruitment exercise in 2014, but have been unsuccessful.

The range of skills needed (technical knowledge and ability along with project management skills, design experience and interpersonal skills) combined with the current remuneration and general technical skills shortage in the industry has resulted in making the posts almost impossible to recruit to. Recent articles in the press have highlighted Engineering posts as one of the top ten most difficult posts to recruit to. (Appendix A)

Supply evidence of steps taken to maximise the attractiveness of this role and the likelihood of recruiting to it:

As part of our large recruitment drive in 2014 Jobs Go Public set up a special microsite for all our roles which was used to highlight the attractions of working for Islington Council such as the Council's commitment to training, flexible working conditions, attractive pension; and discounted gym membership.

As a result of the disappointing recruitment exercise we sought informal advice on pay scales, benefits annual leave etc. from private consultancy companies. It became evident that many private sector employers offer a higher base salary to engineers in equivalent posts and in addition provide numerous valuable benefits, such as car



13e	Provide detailed information about the local labour market relevant to this post using specific comparator jobs or survey information:						
	Source : Hayes 2016 Salary Survey Guide						
	Conica Decision Empireum (NACE)			Salary: 50000-65000		Typical 55000	
	Senior Design Engineer (M&E)			35000-50000			
	Project Engineer			35000-5	0000	44000	
3f	Provide information descriptions (include specifications and cleave entitlement ar	ling manage overall remu	ment span and b neration and ben	udget re efits pa	esponsibi ckage (in	lities), person cluding annua	
	Employer/agency	Published salary	Job title	Mgt Span	Budget	Benefits	
	Beeby Anderson Recruitment	£40 to £45K	Intermediate Mechanical Engineer	0	0	Pension and flexible working	
	Beeby Anderson Recruitment	£50K to £60K	Mechanical Design Engineer	0	0	Performance bonus	
	Hays	£45 to £55	Mechanical Project Manager	0	0	None mentioned	
	Hays	£40k – £60K	Building services Engineer (Design and project management)	0	0	None mentioned	
	These roles were n specifications. The phone for a discuss	adverts wer sion. Salarie	e inviting those i	ntereste	ed to subi	mit their CV or	



It should be noted that some of the above roles are for just for Mechanical <u>Design</u> Engineers, whereas Islington is looking to recruit engineers with the skill set detailed in the Job Description covering a much broader area of technical expertise including design engineering, financial administration, procurement, customer complaints, and project management of the work from inception to completion. The roles require preparation of the detailed design for the scheme, procurement of suitable contractors, Project Management of the scheme and supervision of the works while on site.

It is possible that this scope of service would command a higher salary than that advertised above because of the array of areas covered under the role.

The maximum pay scale Islington currently offers is £39,069, (following job evaluation). This would indicate a market supplement of £15k

It is thought that an engineer's post would be attractive if the salary range went up to £50K, therefore including a salary supplement of £11K

13h Confirmation that the cost of the market supplement if applied can be met from the service's existing budget:

This application is part of a group application involving 14 posts. If all salary supplements that have been applied for are agreed and all post holders are paid at the top of the spinal column associated with their post, then the strain on the staffing budget will be £62K. The detail behind this figure is contained within an attached table.

This figure has been calculated using the estimated total salary costs for permanent staff (contained in an attached table provided by Finance Dept.), plus the annual salaries for temporary staff, (calculated by multiplying hourly rates by 35(hours) x 48(weeks). This has been taken as the starting point i.e. the amount being paid for staff at the moment. Replacing all agency staff with permanent staff results in a saving, however, when salary supplements are added the result is a £62K over spend. Averaged over 14 posts amounts to approximately £4,500 per post.

There are however improvements to service anticipated to justify this expenditure: primarily the replacement of agency staff with permanent staff will result in higher calibre of staff (having satisfied a far more rigorous recruitment exercise), will be loyal to the organisation and will provide stability to the team. Investing in training will be more worthwhile.

14 Specify how the department will resist an equal pay / equal values challenge:

The posts included in this "joint action" are all within the Capital Programme Delivery team, which is a team of approximately 70 members of staff, 65 of whom hold high level technical qualifications and carryout technical and professional services for Islington (Building surveyors, Architects, Quantity Surveyors, Clerk of Works), some are members of highly regarded professional



bodies, such as RIBA (Royal Institute of British Architects), RICS (Royal Institute of Chartered Surveyors) and CIOB (Chartered Institute of Building). Islington is lucky to have retained a technical team, (most other London Boroughs rely almost entirely on building consultants to maintain their buildings and housing stock). There are many advantages to having an in-house team (the economic, efficient and sympathetic restoration of Rollit Housing being a case in point, design work, specifications, tendering, contract administration being carried out entirely using in house personnel). However, the job evaluation system used by Islington hardly recognises the difference in skill levels between a job that requires high level technical achievement and another job that does not.

All of the above mentioned building professionals are employed in a vast array of jobs in private practice and private consultancies and so when recruiting to our posts we have to compete with this industry. The building industry is currently very buoyant, salaries plus benefits being paid externally are far higher than those offered by Islington Council.

The mechanical and electrical engineering staff's salaries are currently at crisis point, hence this application, however the very low comparable salaries across all technically qualified staff within Capital Programme Delivery team and elsewhere within Housing Property Services is an issue. Further requests for salary supplements are likely to follow.

The payment of a market supplement is for a maximum of 12 months and must be reviewed on a regular basis to ensure that the conditions are still relevant.

Specify how you will review the payment:

Market forces in terms of job advertisements will be analysed by the Mechanical and Electrical Group Leader on an ongoing basis but will report more formally on an annual basis to the Head of Service in order to ascertain whether it is still appropriate to pay a market salary supplement.

Part	<b>C Support from the Corporate Direct</b>	or / Assistant Chief Executive
16	Application Supported by:	COOL Il beliefer
17	Signature:	
18	Job Title:	Corporate Director Finance & Resources
19	Section / Department:	Finance and Resources
20	Date 5 (5 / 16	Extension

Please send completed form to your HR Business Partner for final sign off

Part	D - Authorisation by HR, Finance and the Chief Ex	ecutive
21	Comment - Head of Human Resources	Date:



22 Comments - Finance	Date:
23 Signed – Chief Executive	Date



## Intermediate Mechanical Engineer – **Building Services**



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Beeby Anderson

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£40,000 -Salary

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Posted

15 Mar

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Closes

15 Apr 2016

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Building services

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Send Save

My client is an established Mechanical, Electrical and Public Health consultancy who are looking for an Intermediate Mechanical Engineer to join their growing team. At present, my client is working here in the UK and internationally on commercial, mixed use, residential, rail, education and hotel projects. Project values regularly exceed £40m.

My client is looking for someone who can play a key role complex yet exciting projects. You will be expected to work as part of a team on a number of projects, work directly with clients from concept design to detailed design. In return you will be rewarded with career development and excellent pay within this growing company. Part of your role will be to:

- · Work as part of a multi-disciplined team on a number of exciting projects
- Design of all mechanical solutions including HVAC, Pipework
- · Provide Mechanical solutions, advise and client assistance
- · Liaise with clients from initial conception to end delivery

In order to successfully apply for this exciting role as an Intermediate

Hours Full Time Mechanical Engineer you will possess the following skills / experience:

- Mechanical engineering within the UK
- · Strong technical skill set and experience
- · Ability to work alone and/or part of a team
- · Desire to grow be part of a Mechanical department

#### Salary

£40,000 - £45,000 depending on experience

For more information or to be considered, please call Michael Osborne or Send in your up to date CV.

Intermediate Mechanical Engineer -**Building Services** 

다 Share

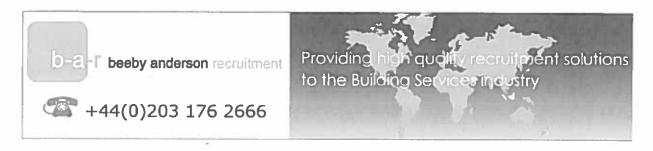
Apply for Intermediate Mechanical Engineer -**Building Services** 

Have a CIBSE Journal Jobs account? Sign in now and we'll pre-fill this application for you.

All answers are required

#### More jobs like this

- Engineer Building services (general) jobs in London (Central)
- Engineer Mechanical engineering jebs in London (Central)



## Mechanical Design Engineer – Building Services



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£50,000 -Salary

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Posted

15 Mar

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Building services

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Type

Hours

Full Time

Send Save Apply

My client is fast growing and exciting Mechanical, Electrical and Public Health consultancy that solely works within Building Services. They are looking to hire due to growth, new business opportunities and gaining further market share. My client is looking to hire a Mechanical Design Engineer to join them and work on exciting varied projects. Projects range in value but regularly exceed £50m.

You will be part of a team that is responsible for the design and specification of Mechanical Design Building Services Installations, liaising with clients on a project by project basis, quality inspections, dealing with contractors and report writing for a number of projects based here in the UK and across the world.

When applying for this role as Mechanical Design Engineer you will have skills and/or experience in the following items in order to be successful:

- Mechanical solution design engineering within Building Services
- · Degree educated
- · Knowledge of British Standards and **Building regulations**

#### Qualification(s)

Degree in Mechanical Engineering or equivalent level

#### Salary

£50,000 – 60,000, personal/company performance bonus

For more information or to be considered, please call Michael Osborne or Send in your up to date CV.

Mechanical Design Engineer – Building Services

☑ Share

### Apply for Mechanical Design Engineer – Building Services

Have a CIBSE Journal Jobs account? Sign in now and we'll pre-fill this application for you.

All answers are required

#### More jobs like this

- Engineer Building services (general) jobs in London (Central)
- Engineer Mechanical engineering jobs in London (Central)

## Mechanical Project Manager

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Apply 🗗



Mechanical Projects Manager for a leading contractor in the UK

A well established contractor who work

UK wide are looking to strengthen their

team with a Mechanical Projects Manager

for new projects they have coming up in

the new year. Working mainly within the

commercial and residential sector they pride themselves on achieving the highest

standards that have built their excellent

Your new company

Hays

Hampshire

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Recruit

Locatio

Salary £45000.00 -

£55000.00

per annum

Posted 04 Dec

2015

Closes 01 Jan 2016

Ref 2613929

Contac Matthew t Hicken

Special Building ist area services

(general)

Functio Engineer

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Hours Full Time

Your new role

reputation in the market.

you will be working on a new commercial projects that you will be running from the pre con stage up until completion with a value of up to 4m. You will need to have experience in managing similar value projects from all stages with a strong background in HVAC and commercial projects.

What you'll need to succeed

You will need to have at least 5 years experience in working in a PM role with a proven track record in delivering successful projects. You will have worked your way up from the tools into a PM position in order to have a solid understanding of installation.

What you'll get in return
You will get a very competitive salary with
a package and the chance to join an
established contractor across the UK
offering excellent career progression and
development opportunities.

- Liaise with the company's CAD staff to ensure production of CAD drawings to suit the project programmes
- \* Maintain contact with clients and other members of the design team to ensure project success and good client relationships
- \* Ensure all documentation is produced, issued and filed in accordance with the company requirements

If you're interested in applying to this vacancy then please contact James Bramfitt at RGB Network ASAP.

T: 020 7932 2800

E: jbramfitt@rgb.co.uk

Ref. 86492

#### More jobs like this

 Engineer Mechanical engineering jobs in London (Central)

Apply 🗗

# Building Services Engineer (Design and Project Management)

4 days left



HAYS Recruiting experts worldwide

Recruit Hays

Locatio London

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Salary £40000.00 -£60000.00

per annum

Posted 13 Nov

2015

Closes 11 Dec

2015

Ref 2524275

Contac Ben Styles

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Special Building ist area services

(general)

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Hours Full Time

Multi Skilled Engineer (design and project management) for Building Services
Consultancy Multi-skilled Building
Services Engineer required for a Central London Consultancy to work on multiple contracts. This role will involve surveys, design management and project management of various M&E systems.
This is a permanent position paying a very competitive salary and decent package.

This client are a leading Property consultant with multiple offices throughout the UK. They have recently moved into a new Central London office to allow the business to expand further. They have had a good couple of years and this looks to be continuing as they win new clients and maintain repeat business. They are becoming a well known name in the property sector and their M&E teams are growing accordingly. Typical clients for them are large blue chip commercial and industrial clients but of late they have diversified further into other sectors.

This position is going to play a key role in the expanding Engineering team. Job responsibilities will include design management and project management of commercial fit out / refurbishments, performance specifications, condition and dilapidation surveys and general technical Senior
Mechanical
Design Engineer
(Building
Services),
Central London

2 days left

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Recruit RGB
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Locatio Central

Salary £45k - £55k

London

Posted 02 Dec

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Closes 09 Dec

2015

Ref 86492-

BO87H0

Contac James t Bramfitt

Special Mechanical

ist area engineering

Functio Engineer

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ct Type

Hours Full Time

**>** 

Share [7]

Apply 🗗

A Senior Mechanical Engineer vacancy has become available at a small but successful building services consultancy to join their office in Central London. For this job the consultancy will offer a basic salary of between £45k and £55k for the right individual.

The consultancy has been operating for over 20 years and currently employs about 25 staff in their Central London office. They're currently involved with a mixture of new build and refurbishment projects across different sectors including commercial, residential, mixed use and retail. In addition to offering MEP design solutions, they have also developed an excellent reputation of delivering BIM and Revit MEP projects.

Working as part of team and independently, the job of the Senior Mechanical Design Engineer will involve:

- \* Prepare designs and calculations for engineering systems in buildings using company approved software and calculation sheets
- \* Prepare reports on mechanical HVAC engineering systems in buildings
- \* Make visits to sites to inspect and report

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EMPLOYMENT INSIGHTS FOR A COMPETITIVE MARKET

HAYS UK SALARY & RECRUITING TRENDS

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#### Contractors

:00 000	
70,000-100,000	85,000
50,000-70,000	60,000
45,000-75,000	55,000
50,000-65,000	60,000
35,000-50,000	44,000
45,000-60,000	50,000
30,000-45,000	36,000
	50,000-70,000 45,000-75,000 50,000-65,000 35,000-50,000 45,000-60,000

Wales	£ Range	£ Typical
Director	52,000-60,000	53,500
Senior Contracts Manager	40,000-50,000	46,000
Contract Quantity Surveyor	34,000-44,000	38,500
Project Manager	37,000-42,000	40,000
Project Engineer	28,000-35,000	34,000
Estimator	30,000-37,000	35,000
CAD Technician	24,000-34,000	26,500

South East England	£ Range	£ Typical
Director	60,000-75,000	67,000
Senior Contracts Manager	50,000-60,000	55,000
Contract Quantity Surveyor	50,000-65,000	53,000
Project Manager	50,000-60,000	55,000
Project Engineer	32,000-40,000	36,000
Estimator	45,000-55,000	49,000
CAD Technician	28,000-35,000	31,000

West Midlands	£ Range	E Typical
Director	55,000-70,000	58,000
Senior Contracts Manager	40,000-55,000	48,500
Contract Quantity Surveyor	33,000-40,000	38,000
Project Manager	35,000-50,000	42,000
Project Engineer	30,000-40,000	36,000
Estimator	28,000-40,000	38,000
CAD Technician	22,000-32,000	26,000
		1100

East of England	£ Range	£ Typical
Director	50,000-70,000	55,000
Senior Contracts Manager	45,000-58,000	49,000
Contract Quantity Surveyor	30,000-40,000	37,500
Project Manager	38,000-55,000	45,000
Project Engineer	30,000-40,000	35,000
Estimator	32,000-45,000	40,000
CAD Technician	22,000-26,000	24,000

£ Range	E Typical
47,000-57,000	52,000
43,000-55,000	44,000
40,000-45,000	40,000
40,000-46,000	43,000
30,000-38,000	34,500
35,000-45,000	40,000
25,000-30,000	27,500
	47,000-57,000 43,000-55,000 40,000-45,000 40,000-46,000 30,000-38,000 35,000-45,000

South West England	£ Range	£ Typical
Director	50,000-58,000	55,000
Senior Contracts Manager	45,000-50,000	45,000
Contract Quantity Surveyor	38,000-45,000	40,000
Project Manager	40,000-45,000	45,000
Project Engineer	35,000-45,000	35,000
Estimator	35,000-45,000	38,000
CAD Technician	25,000-30,000	28,000

£ Range	£ Typical
55,000-60,000	56,000
34,000-43,500	37,000
30,000-40,000	35,000
40,000-57,000	43,000
30,000-40,000	32,000
25.000-35,000	33,000
	24,000
	55,000-60,000 34,000-43,500 30,000-40,000 40,000-57,000

# CONSTRUCTION, ENGINEERING & PROPERTY BUILDING SERVICES

#### Consulting

London	£ Range	£ Typical
Director	80,000-100,000	85,000
Associate	60,000-75,000	68,000
Senior Design Engineer (M&E)	50,000-65,000	55,000
Intermediate Design Engineer (M&E)	32,000-40,000	38,000
Junior Design Engineer (M&E)	24,000-30,000	28,000
Revit/BIM Technician	40,000-55,000	41,000
CAD Technician	30,000-38,000	34,000
Professional Quantity Surveyor	45,000-70,000	60,000
Sustainability Consultant	50,000-60,000	55,000

South West England	£ Range	£ Typical
Director	52,000-65,000	55,000
Associate	48,000-60,000	51,000
Senior Design Engineer (M&E)	40,000-50,000	45,000
Intermediate Design Engineer (M&E)	30,000-40,000	35,000
Junior Design Engineer (M&E)	24,000-28,000	25,000
Revit/BIM Technician	30,000-40,000	35,000
CAD Technician	25,000-30,000	28,000
Professional Quantity Surveyor	40,000-50,000	45,000
Sustainability Consultant	40,000-50,000	45,000
		The second secon

South East England	£ Range	E Typical
Director	62,000-72,000	67,000
Associate	52,000-60,000	56,000
Senior Design Engineer (M&E)	45,000-55,000	51,000
Intermediate Design Engineer (M&E)	30,000-35,000	32,000
Junior Design Engineer (M&E)	26,000-32,000	28,000
Revit/BIM Technician	35,000-42,000	38,000
CAD Technician	28,000-34,000	31,000
Professional Quantity Surveyor	55,000-65,000	57,000
Sustainability Consultant	40,000-45,000	42,000

Wales	£ Range	£ Typical
Director	52,000-57,000	53,500
Associate	40,000-52,000	50,500
Senior Design Engineer (M&E)	38,000-45,000	43,500
Intermediate Design Engineer (M&E)	28,000-35,000	34,000
Junior Design Engineer (M&E)	22,000-25,000	23,500
Revit/BIM Technician	30,000-35,000	34,000
CAD Technician	23,000-28,000	27,500
Professional Quantity Surveyor	34,000-42,000	38,000
Sustainability Consultant	38,000-45,000	41,500

East of England	£ Range	£ Typical
Director	50,000-70,000	61,000
Associate	50,000-65,000	51,000
Senior Design Engineer (M&E)	34,000-55,000	45,000
Intermediate Design Engineer (M&E)	30,000-40,000	35,000
Junior Design Engineer (M&E)	17,500-25,000	23,000
Revit/BIM Technician	28,000-37,000	30,000
CAD Technician	25,000-37,000	28,000
Professional Quantity Surveyor	40,000-50,000	45,000
Sustainability Consultant	40,000-60,000	48,500

West Midlands	£ Range	£ Typical
Director	55,000-65,000	60,000
Associate	48,000-55,000	50,000
Senior Design Engineer (M&E)	38,000-45,000	42,000
Intermediate Design Engineer (M&E)	25,000-32,000	28,000
Junior Design Engineer (M&E)	18,000-22,000	21,000
Revit/BIM Technician	26,000-34,000	29,000
CAD Technician	23,000-30,000	26,000
Professional Quantity Surveyor	32,000-43,000	38,000
Sustainability Consultant	38,000-46,000	43,000

#### ISLINGTON COUNCIL

#### JOB DESCRIPTION

**Ref No:** 

**Grade Scale PO2/3** 

#### **POST TITLE**

Engineer - Mechanical

#### **RESPONSIBLE TO**

Senior Mechanical Engineer

#### SECTION

Mechanical Services

#### INTRODUCTION

The Mechanical Engineer will be responsible for supporting the Manager in statutory and professional accountabilities and service delivery.

The Mechanical Engineer shall be committed to work to Islington Councils core principles and key aims, the Housing Department's performance plan and the Architectural and Surveying Services (A&SS) team

#### PRIMARY JOB FUNCTION:-

The responsibility of the Mechanical Engineer will be to provide a professional mechanical engineering service. The Mechanical Engineer shall maintain the highest possible standards of achievement. He/She will ensure that projects, maintenance programmes and professional services and engineering functions are delivered on time, to budget and to the required quality.

The Mechanical Engineer shall establish and maintain clear communication with all stakeholders and ensure an integrated and customer focused service to residents of Islington and other users of the service. The Engineer shall lead or assist in the following areas as directed by the Senior Mechanical Engineer.

#### **DUTIES COMPRISE:-**

- 1. Manage multiple projects at any one time, both at design stage and while on site, ensuring projects are delivered on time and to budget.
- 2. Prepare draft project and maintenance contract reports for Committees, Area Forums, Working Parties, Client Organisations, Tenant Associations, and External Agencies and stakeholders. Arrange and attend such meetings as

- required where a high degree of resident and stakeholder consultation takes place.
- 3. Represent the Head of Service when developing and delivering projects with clients and stakeholders to ensure projects are accurately scoped and delivered to the clients objectives both on time and within budget.
- 4. Deliver and maintain the highest standards of design, budget control and contract administration on all projects and maintenance contracts. Ensure that clients are fully briefed and engaged on all aspects and at all stages of each project and key milestones.
- 5. Ensure effective briefing, direction and liaison of any Consultants appointed.
- **6.** Provide advice, and lead on procurement, design criteria and preparation of schemes, specifications, maintenance requirements, and estimates, selection of materials and equipment, project and contract management.
- 7. Provide assistance and advice to technicians / Inspectors regarding relevant standards and statutory regulations.
- 8. Assist in the appointment of consultants as and when required.
- 9. Act as lead officer on feasibility studies, viability and for adherence to Islington Council Standards, Policies and Practices.
- 10. Liaise and negotiate with consultants, statutory bodies and other relevant organisations.
- **11.**Examine tenders, accounts and claims rendered by contractors for accuracy. Authorise/investigate further as appropriate.
- 12. Liaise with other departments concerning design, maintenance and user satisfaction feedback. Prepare lessons learnt report from results.
- 13. Undertake investigations, continued professional development and research concerning new techniques, systems and solutions in Engineering Services. Provide report on areas of effectiveness and recommendations for implementation.
- **14.** Manage and monitor all projects within fee allocation and budget available and take corrective measures as necessary.
- **15.** Advise on the appraisal, selection, appointment and performance of contractors and sub-contractors.
- 16. Take responsibility for the project management of medium sized projects and/or maintenance contracts including working with junior members of staff (including students) to develop their understanding of contract administration and Project Management

17. Carry out project management duties which may involve supervising the work of other staff within the project team.

The project management role may cover the following stages:

- · Co-ordination with client from project inception stage
- Feasibility, funding and detailed design
- Health &Safety requirements
- Statutory Regulations
- Preparation of specification and drawings
- · Procurement process for medium sized projects
- S20 Leaseholder Consultation
- Resident Consultation and feedback
- Resolution of complaints
- Site quality and delivery
- Resolution of disputes
- Commissioning and testing
- Handover to client
- Final account and defects liability
- Ensure statutory testing and ongoing maintenance arrangements are in place.
- 18 Ensure services are provided in accordance with Islington Council's commitment to "Best Value" and high quality service provision to service users.
- 19 Ensure compliance with Health and Safety legislation, including CDM regulations, and Islington Council's Health and Safety policies.
- **20.** Use and assist others to use information technology systems to carry out duties in the most efficient and effective manner.
- 21. Undertake continuing professional development.

Senior Mechanical Engineer

- 22. At all times to carry out responsibilities and duties within the framework of Islington Council's Dignity for all Policy.
- 23. To perform any other reasonable, minor and non-recurring duties, appropriate to the post as many be directed.
- 24. Recruitment to this post is subject to satisfactory disclosure through the Criminal Records Bureau.

The title of the post to which the individual will normally report to is:

Signed:	Date:	

# ISLINGTON COUNCIL PERSON SPECIFICATION

Requirements	Essential
Education and Experience	E1 Qualified as a Chartered Engineer or full member of the Chartered Institute of Building Services Engineers, with a minimum of 3 years relevant experience.
	<u>Or</u>
	Hold a degree or HND in Building Services Engineering other relevant qualification with a minimum of three years suitable experience working as a project leader on small projects or maintenance and repair programmes or professional building services engineering functions.
Skills, Abilities and Knowledge	E2 Must be able to demonstrate experience and knowledge of project management and services engineering design, planned maintenance, repair and refurbishment.
	E3 Ability to communicate and direct, both verbally and in writing, other members of staff within the office, other council departments, area offices, working parties, external clients and agencies, councillors and consultants.
	E4 Ability to write technical reports.
	E5 Must be able to illustrate creativity in order to solve problems concerning services engineering design and maintenance related technical problems.
:	<b>E6</b> Ability to plan and deliver projects to a programme within budgets and fees and to monitor and control costs at all stages.
	E7 Ability to contribute to budget preparations, to monitor and control costs and to ensure that services are provided in a cost effective and competitive manner in accordance with quality plans and within a framework of Best Value.
	E8 Ability to assist in developing, planning and implementing policies for the Building Services Engineering Section as part of an integrated range of services to be delivered to those who live, work and do

business within Islington.

E9 Ability to assist with staff recruitment, training, development, welfare and safety of staff within the service.

**E10** Ability to co-ordinate and/or lead on a number of medium sized projects.

**E11** Ability to co-ordinate the work of technical staff with each other and with other professional teams, both inside and outside the Service.

**E12** Ability to appoint, brief, direct and liase with and monitor consultants.

**E13** Knowledge of services engineering design and specification, project management and planned maintenance programmes.

**E14** Knowledge of services engineering Statutory Regulations; Codes of Practice, and British Standards.

**E15** Knowledge of engineering forms of contracts.

E16 Ability to attend evening meetings.

**E17** Ability to operate within agreed fee levels and time allocations and responsibility for ensuring that other individuals work within their time and fee allocations.

**E18** Ability to advise on the appraisal, selection, appointment and monitoring of contractors and sub-contractors.

**E19** Ability to undertake supervisory responsibilities within the context of the Dignity for All Policy.

**E20** Ability to deliver services to the public within the DFAP framework.

#### PUBLIC SECTOR RECRUITMENT

# IS JOI

# Poor image hits public sector hiring

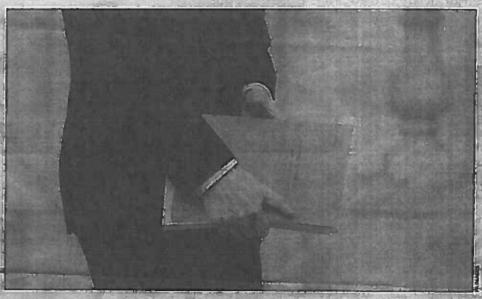
The buoyant jobs market is making a switch from: the public to private sectors an attractive prospect However, poorperception is deterring many from joining the public sector and making it harder for those leaving to find jobs in commercial. firms. What can be done about the image problem. asks Niki Chesworth

asks Niki Chesworth

BULLY two-birds of public sector organizations: are having recyamast difficult files. Alkina bonk pape in the Alkina bonk pape in the Alkina bonk public secule; a sector of the Alkina bonk public secule; a sector of the Alkina bonk public secule; a sector of the Alkina bonk public secule; a secule of the Sector of the Alkina bonk public secule; a sector of the Alkina bonk public sector. Alkina bonk public sector of the Alkina bonk public sector

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In public sector employment over the past the years lied beckups the percention of the poster exact as "not been furnished to the poster exact as "not been furnished to wrong in the capitals the other percention that the public sector is low past life also not entirely true. A report thous Caldante Group, the others are usually found that upon the public sector—private sector, wages are upotably archaed 85 per cent of those in the public sector (asterough this is not



a like-for like comparison because the public sector includes highly affilied degree level too loading, sich an determination, while the private toor, and has been, while the private sector has a cost of the blowest paid of regulations as Oos bor, and because that sector has a cost of the lowest paid of regulations as Oos bor, and because that many state many state exact and costs.

HOW/TO LEAVE

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"Although! The not think it is emitrely may has the public second entirely focused on process and the private second on process and the private second on process and the private second on process and the private applying for a role.

"It you are highlying for a 'ble in the private second supplying and be very clean about what you have actived, not like the private second supplying and be very clean about what you have actived not like the private will be an active than a supplying a productivity, rather than manufacting statement of the private second supplying statement and the continues of the private second supplying than manufacting statement of the private second.

"The meaning this good of how, you can a bridge or or productivity, rather than manufacting statement of the private second."

Desilve, with and Bereint application process can also be a challenge. "In the public sector, there tende to be a lengthy and very true time to each or each of propers but that is partly the case for the grivate sector," says clinicans.

forms and LW, are times timporers, so distil while it important; into judiciso pages. Without structured forms, you also seed to timbe your application to the fibe 3 or reflect this words that are in the advert to show that you meet the

Tok other lawle transferred Michaeles

deption that public sector, candidates lack "adaptability, dynamism and conscient also."

Private sector employers may doubt you have these skills it you have seent your entire carper is one organisation," say Calcincron.

To you may have to educate the employers as to key large and complex that organisation is Many local surface. Her are the options and you may have do educate the options and you may have do entire. Her are the options of a triss? 250 bankans and you may have done a manber, of different roles in different departments; so a runalise this clearly. The same applies to commercial acument and warreness.

This by the aspect of your CV that could clinch you the role is the fact that you may have like more strategic experiency compared to those acc. comparish level in the service sector. One of the advantages is of budget cuts and recuting the public sector often work to

big projects in terms of duals in they have power experience all paradyely junto devel than one in the equivalent role is a compo-organisation."

#### TOP TEMPOLES DIFFICULT TO FILL

## 'Endemic' leaveism a threat to productivity and mental health