Invitation to Quote

Invitation to Quote (ITQ) on behalf of Medical Research Coundil Subject UK SBS FM150041 Electrical Upgrade Entebbe Uganda Sourcing reference number FM140041

UK Shared Business Services Ltd (UK SBS) www.uksbs.co.uk

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Section 1 – About UK Shared Business Services

Putting the business into shared services

UK Shared Business Services Ltd (UK SBS) brings a commercial attitude to the public sector; helping our customers improve efficiency, generate savings and modernise.

It is our vision to become the leading provider for our customers of shared business services in the UK public sector, continuously reducing cost and improving quality of business services for Government and the public sector.

Our broad range of expert services is shared by our customers. This allows our customers the freedom to focus resources on core activities; innovating and transforming their own organisations.

Core services include Procurement, Finance, Grants Admissions, Human Resources, Payroll, ISS, and Property Asset Management all underpinned by our Service Delivery and Contact Centre teams.

UK SBS is a people rather than task focused business. It's what makes us different to the traditional transactional shared services centre. What is more, being a not-for-profit organisation owned by its customers, UK SBS' goals are aligned with the public sector and delivering best value for the UK taxpayer.

UK Shared Business Services Ltd changed its name from RCUK Shared Services Centre Ltd in March 2013.

Our Customers

Growing from a foundation of supporting the Research Councils, 2012/13 saw Business Innovation and Skills (BIS) transition their procurement to UK SBS and Crown Commercial Service (CCS – previously Government Procurement Service) agree a Memorandum of Understanding with UK SBS to deliver two major procurement categories (construction and research) across Government.

UK SBS currently manages £700m expenditure for its Customers, our growth projections anticipate this will rise to £1bn in 2013/14.

Our Customers who have access to our services and Contracts are detailed here.

Our achievements

In 2012/13 the Company grew in turnover from £44.7m to £52.4m, within that growth we:

- Reduced the Research Councils' 'back office' expenditure from £32m to £31.3m
- Saved £33m for the Research Councils in verified procurement savings, being greater than the entire cost of the services we provided to them
- Grew our customers from 7 to 22 (this will likely grow by a further 10 in 2013/14)
- Grew our customer base from 11,000 to 18,000 and will likely expand to 23,000+ in 2013/14

 Achieved an annual spend with SMEs that stands out across Central Government as a leading light at 32% (that's over £104.5M) against the 25% Government target

Our Procurement ambition

Our vision is to be recognised as a centre of excellence and deliver a broad range of procurement services across the public sector; to maintain and grow a procurement service unrivalled in public sector.

Procurement is a market-shaping function. Industry derived benchmarks indicate that UK SBS is already performing at or above "best in class" in at least three key measures (percentage savings, compliant spend, spend under management) and compare well against most other measures.

Over the next five years, it is the function's ambition to lead a cultural change in procurement in the public sector. The natural extension of category management is to bring about a fundamental change in the attitude to supplier relationship management.

Our philosophy sees the supplier as an asset to the business and the route to maximising value from supply. This is not a new concept in procurement generally, but it is not a philosophy which is widely employed in the public sector.

We are ideally positioned to "lead the charge" in the government's initiative to reform procurement in the public sector.

UK SBS Procurement's unique selling points are:

- Focus on the full procurement cycle
- Leaders in category management in common and specialised areas
- Expertise in the delivery of major commercial projects
- That we are leaders in procurement to support research
- Use of cutting edge technologies which are superior to those used generally used across the public sector.
- Use of market leading analytical tools to provide comprehensive Business Intelligence
- Active customer and supplier management

'UK SBS' contribution to the Government Procurement Agenda has been impressive. Through innovation and leadership UK SBS has built an attractive portfolio of procurement services from P2P to Strategy Category Management.'

John Collington

Former Government Chief Procurement Officer

Section 2 – About Our Customer

Medical Research Council

The Medical Research Council is a publicly-funded organisation dedicated to improving human health.

The organisation supports research across the entire spectrum of medical sciences, in universities and hospitals, in its own units, centres and institutes in the UK, and in our units in Africa.

Supporting scientists

- Around 5,700 research staff are supported by the MRC, either employed directly in our institutes and units or funded through grants and fellowships.
- We spent £86m on training awards for postgraduate students and fellows in 2011/12, including those in the MRC's own institutes and units.
- At March 2012 there were around 1,900 MRC-funded PhD students and around 400 MRC fellows in higher education institutes and MRC research establishments.

Research examples

- The benefits of MRC research have a national and global impact; from infections in Africa, stem cell advances that can potentially combat brain and heart diseases and improvements in the design of tests for treatments. As well as more and better healthcare, medical research can lead to wider impacts; many millions more lives saved, a vastly improved quality of life and hence a more productive workforce and economic benefits to nations.
- MRC researchers have found markers for cancer cells that may help detect thousands of new cases of cancer a year. The markers are already part of an MRC-developed device that screens for cancer of the oesophagus, are being trialled for cervical cancer screening and could potentially be used in a test for bowel cancer.
- The NHS newborn hearing screening programme, introduced in 2002, improves the early detection of hearing impairment in babies, allowing earlier and more effective treatment for the 900 babies born each year in the UK with permanent hearing loss.
- An estimated 73,000 adults are living with HIV in the UK, according to 2006 figures, but around a third of those people haven't been diagnosed and don't know they're infected. Black and ethnic minority populations accounted for just over half of all 7,000 new cases in 2006. Among many other aspects of HIV research, such as the molecular basis of the condition, treatments and diagnosis, MRC scientists are also researching social and behavioural factors.

http://www.mrc.ac.uk

Section 3 - Working with UK Shared Business Services Ltd.

Sectio	Section 3 – Contact details					
3.1	Customer Name and address	Medical Research Council				
3.2	Buyer name	Deborah Banner				
3.3	Buyer contact details	Deborah.banner@uksbs.co.uk				
		01793 867520				
3.4	Estimated value of the Opportunity	£95,000.00 Excluding VAT				
3.5	Process for the submission of	All correspondence shall be submitted				
	clarifications and Bids	within the Emptoris e-sourcing tool.				
		Guidance Notes to support the use of				
		Emptoris is available <u>here</u> .				
		Please note submission of a Bid to any				
		email address including the Buyer will				
		result in the Bid <u>not</u> being considered.				

In this section you will find details of your Procurement contact point and the timescales relating to this opportunity.

Sectio	on 3 - Timescales	
3.6	Date of Issue of Contract Advert and location of original Advert	Thursday 30 th April 2015 Contracts Finder
3.7	Latest date/time ITQ clarification questions should be received through Emptoris messaging system	Friday 08 th May 2015 11.00am
3.8	Latest date/time ITQ clarification answers should be sent to all potential Bidders by the Buyer through Emptoris	Monday 11 th May 2015 11.00am
3.9	Latest date/time ITQ Bid shall be submitted through Emptoris	Tuesday 12 th May 2015 11.00am
3.10	Date/time Bidders should be available if clarifications are required	Wednesday 13 th May 2015
3.11	Anticipated rejection of unsuccessful Bids date	Thursday 14 th May2015
3.12	Anticipated Award date	Friday 15 th May 2015
3.13	Anticipated Contract Start date	Monday 18 th May 2015
3.14	Anticipated Contract End date	20 th August 2015
3.15	Bid Validity Period	60 Days

Section 4 – Specification

Brief Overview of Requirement

MRC require a supplier to be able to supply and deliver to Agility, Pentalver, Biofield Road, Felixstowe, Suffolk, IP11 4XB the following electrical equipment.

All components must be delivered no later than August 20th 2015.

All components MUST conform to the following requirements;

- 1. Rated insulation voltage up to 1000V. Rated with stand current: 50KA RMS (105KA PEAK) for 3 seconds
- 2. All panels should be built to British Standard BS EN 60439-3:1991.

All parts are based on Schneider components as they have been utilised in successful major electrical upgrades at MRC Harwell. Suppliers are able to offer alternative components but must confirm, by providing the relevant data sheets that alternatives are equivalent to or better than those quoted below.

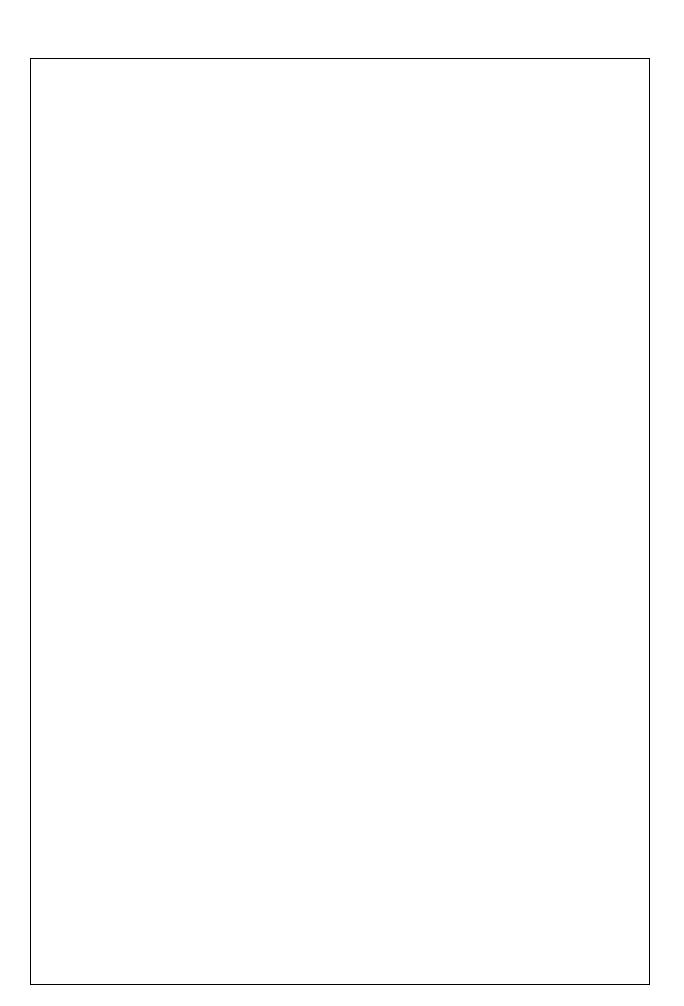
A brief overview of the parts that we require is detailed below.

For a full list of components and quantities please review the AW5.2 Pricing Schedule.

Item	Description & Specification	Unit	Qty	Rate	Amount
	TENDER FOR SUPPLY OF: Transformers, MV Switchgear, Power Factor Correction Capacitor bank and LV Switch boards				
	Supply and complete installation of all items as specified and as directed by the Engineer				
A	Main Low Voltage Switch Board Free Standing Form 4B Construction with fully Withdrawable type Circuit Breakers. Fault Level: 50kA. Ingress protection: IP52. White in colour. Padlockable outgoers, Bottom Entry. Instrumentation on each incomer, On load indication, Circuit Breaker status - Hours run, Volts, Amps, Kwhr meter, etc. Automatic Load: Voltage and Frequency sensing, Phase rotation, Phase failurre, Voltage Imbalance, etc. arranged to start the 1000kVA Generator and transfer the load from the selected Transformer onto Incomer three. All as to Schneider:	Set	1		
1)	Incomer 1(from 1000kVA TX1): 1600A TP ACB fully withdrawable. TX is duty unit - selected manually. Electrically and Mechanically interlocked to provide selection between the two transformers.				
ii)	Incomer 2(from 1000kVA TX2): 1600A TP ACB fully withdrawable. TX is standby unit - selected manually. Electrically and Mechanically interlocked to provide selection between the two transformers.				
iii)	Power Factor Correction Bank - 600kVAr. CT and Controller on each TX P.F to read 1. CT and Controller on Generator P.F to read 0.8.				

	iv)	Incomer 3 (from 1000kVA Gen.): 1600A TP ACB fully withdrawable. Arranged to Automatic Load Transfer to Generator if the utility voltage is not correct. Instrumentation on each incomer. On load Indication. Circuit				
		breaker status - Hours Run, Volts, Amps, Kwhr meter, etc.				
l	v)	1x1250A TP ACB - outgoing				
l	vi)	1 x 630A TP MCCB- outgoing				
l	vii)	2 x 400A TP MCCB- outgoing				
	viii)	2 x 150A TP MCCB- outgoing				
	ix)	1x 100A TP MCCB - outgoing				
	x)	3 x 63A TP MCCB- outgoing				
	xi)	1 x 400A TP MCCB- outgoing(SPARE)				
	xii)	1 x 150A TP MCCB- outgoing(SPARE)				
I	xiii)	2 x 63A TP MCCB- outgoing(SPARE)				
	xiv)	Surge protection for 3-phases				
	В	Main Distribution Board 1 Free Standing Form 4B Construction with fully Withdrawable type Circuit Breakers. Fault Level: 50kA. Ingress protection: IP52. White in colour. Padlockable outgoers, Bottom Entry. Instrumentation on each incomer, On load indication, Circuit Breaker status, Hours run, Volts, Amps, Kwhr meter, etc, as to Schneider: Incomer: 500A (Adjustable) TP MCCB 1 X 200A, TP MCCB - outgoing 5 X 100A, TP MCCB - outgoing	Set	1		

	2 X 63A, TP MCCB - outgoing			
	2 X 63A, TP MCCB -			
	outgoing(SPARE)			
	1 X 32A, TP MCCB -			
	outgoing(SPARE)			
С	Conductive rubber mat.	М	12	
D	Transfomers			
	2No X 11KV/415V / 1MVA Power			
	Transformers complete with, Filling;			
	oil filled, winding; copper winding,			
	Type of colling; ONAN cooled, Vector			
	group; DYN II, Mounting; Skid base .	No.	2	
		110.	2	
Ε	RING MAIN UNIT (RMU)			
	11KV 3 way ring main unit. Make: the			
	supplier to provide all manufacturer			
	details, type: out door, voltage (
	norminal/max) KV; 11kV/12 Kv,	No.	1	
	Phase (Nos.); 3 nos	INO.	1	
	REMARKS:			
	1. Rated insulation voltage upto			
	1000V. Rated with stand current:			
	50KA RMS (105KA PEAK) for 3 Sec			
	2. All panels should be built to British Standard BSEN 60439-3.			
	Sundard BSER 00+57-5.			
ET				
	TOTAL			-



Section 5 – Evaluation model

The evaluation model below shall be used for this ITQ, which will be determined to two decimal places.

Where a question is 'for information only' it will not be scored.

To maintain a high degree of rigour in the evaluation of your bid, a process of moderation will be undertaken to ensure consistency by all evaluators.

After moderation the scores will be finalised by performing a calculation to identify (at question level) the mean average of all evaluators (Example – a question is scored by three evaluators and judged as scoring 5, 5 and 6. These scores will be added together and divided by the number of evaluators to produce the final score of $5.33 (5+5+6=16\div3=5.33)$

Pass / fail criter	ia	
Questionnaire	Q No.	Question subject
Commercial	FOI1.1	Freedom of Information Exemptions
Commercial	AW1.1	Form of Bid
Commercial	AW1.3	Certificate of Bona Fide Bid
Commercial	AW3.1	Validation check
Commercial	AW4.1	Contract Terms
Quality	AW6.1	Compliance to the Specification
Quality	PROJ1.1	Delivery date
Quality	PROJ1.2	Rated Insulation Voltage
Quality	PROJ1.3	British Standard
-	-	Invitation to Quote – received on time within e-sourcing tool

Evaluation Justification Statement

In consideration of this particular requirement UK SBS has decided to evaluate Potential Providers by adopting the weightings/scoring mechanism detailed within this ITQ. UK SBS considers these weightings to be in line with existing best practice for a requirement of this type.

Questionnaire	Q No.	No. Question subject Maximum Mark	
Price	AW5.2	Price Schedule	100%
Quality	PROJ1.4	Data Sheet	0%

Evaluation of criteria

Non-Price elements

Each question will be judged on a score from 0 to 100, which shall be subjected to a multiplier to reflect the percentage of the evaluation criteria allocated to that question.

Where an evaluation criterion is worth 20% then the 0-100 score achieved will be multiplied by 20.

Example if a Bidder scores 60 from the available 100 points this will equate to 12% by using the following calculation: Score/Total Points available multiplied by 20 (60/100 x 20 = 12)

Where an evaluation criterion is worth 10% then the 0-100 score achieved will be multiplied by 10.

Example if a Bidder scores 60 from the available 100 points this will equate to 6% by using the following calculation: Score/Total Points available multiplied by 10 ($60/100 \times 10 = 6$)

The same logic will be applied to groups of questions which equate to a single evaluation criterion.

The 0-100 score shall be based on (unless otherwise stated within the question):

0	The Question is not answered or the response is completely unacceptable.
20	Extremely poor response – they have completely missed the point of the question.
40	Very poor response and not acceptable. Requires major revision to the proposal to make it acceptable. Only partially answers the requirement, with major deficiencies and little relevant detail proposed.
60	Poor response with deficiencies apparent. Some useful evidence provided but response falls well short of expectations. Low probability of success,

	sufficient obstacles but correctable
80	Response is acceptable but remains basic and could have been expanded upon. Response is sufficient but does not inspire. Good probability of success, weaknesses can be readily corrected.
100	Response demonstrates they can meet a high performance level. High probability of success, no significant weaknesses noted. The response is compelling in its description of techniques and measurements to be employed.

All questions will be scored based on the above mechanism. Please be aware that there may be multiple evaluators. If so, their individual scores will be averaged (mean) to determine your final score as follows:

Example

Evaluator 1 scored your bid as 60

Evaluator 2 scored your bid as 40

Evaluator 3 scored your bid as 80

Evaluator 4 scored your bid as 60

Your final score will $(60+40+80+60) \div 4 = 60$

Price elements will be judged on the following criteria.

The lowest price for a response which meets the pass criteria shall score 100. All other bids shall be scored on a pro rata basis in relation to the lowest price. The score is then subject to a multiplier to reflect the percentage value of the price criterion.

For example - Bid 1 £100,000 scores 100.

Bid 2 £120,000 differential of £20,000 or 20% remove 20% from price scores 80

Bid 3 £150,000 differential £50,000 remove 50% from price scores 50.

Bid 4 £175,000 differential £75,000 remove 75% from price scores 25.

Bid 5 £200,000 differential £100,000 remove 100% from price scores 0.

Bid 6 £300,000 differential £200,000 remove 100% from price scores 0.

Where the scoring criterion is worth 50% then the 0-100 score achieved will be multiplied by 50.

In the example if a supplier scores 80 from the available 100 points this will equate to 40% by using the following calculation: Score/Total Points multiplied by 50 ($80/100 \times 50 = 40$)

The lowest score possible is 0 even if the price submitted is more than 100% greater than the lowest price.

Section 6 – Evaluation questionnaire

Bidders should note that the evaluation questionnaire is located within the **e-sourcing questionnaire**.

Guidance on completion of the questionnaire is available at http://www.uksbs.co.uk/services/procure/Pages/supplier.aspx

PLEASE NOTE THE QUESTIONS ARE NOT NUMBERED SEQUENTIALLY

Section 7 – General Information

What makes a good bid – some simple do's 🙂

DO:

- 7.1 Do comply with Procurement document instructions. Failure to do so may lead to disqualification.
- 7.2 Do provide the Bid on time, and in the required format. Remember that the date/time given for a response is the last date that it can be accepted; we are legally bound to disqualify late submissions.
- 7.3 Do ensure you have read all the training materials to utilise e-sourcing tool prior to responding to this Bid. If you send your Bid by email or post it will be rejected.
- 7.4 Do use Microsoft Word, PowerPoint Excel 97-03 or compatible formats, or PDF unless agreed in writing by the Buyer. If you use another file format without our written permission we may reject your Bid.
- 7.5 Do ensure you utilise the Emptoris messaging system to raise any clarifications to our ITQ. You should note that typically we will release the answer to the question to all bidders and where we suspect the question contains confidential information we may modify the content of the question to protect the anonymity of the Bidder or their proposed solution
- 7.6 Do answer the question, it is not enough simply to cross-reference to a 'policy', web page or another part of your Bid, the evaluation team have limited time to assess bids and if they can't find the answer, they can't score it.
- 7.7 Do consider who your customer is and what they want a generic answer does not necessarily meet every customer's needs.
- 7.8 Do reference your documents correctly, specifically where supporting documentation is requested e.g. referencing the question/s they apply to.
- 7.9 Do provide clear and concise contact details; telephone numbers, e-mails and fax details.
- 7.10 Do complete all questions in the questionnaire or we may reject your Bid.
- 7.11 Do check and recheck your Bid before dispatch.

What makes a good bid – some simple do not's \otimes

DO NOT

- 7.12 Do not cut and paste from a previous document and forget to change the previous details such as the previous buyer's name.
- 7.13 Do not attach 'glossy' brochures that have not been requested, they will not be read unless we have asked for them. Only send what has been requested and only send supplementary information if we have offered the opportunity so to do.
- 7.14 Do not share the Procurement documents, they are confidential and should not be shared with anyone without the Buyers written permission.
- 7.15 Do not seek to influence the procurement process by requesting meetings or contacting UK SBS or the Customer to discuss your Bid. If your Bid requires clarification the Buyer will contact you.
- 7.16 Do not contact any UK SBS staff or Customer staff without the Buyers written permission or we may reject your Bid.
- 7.17 Do not collude to fix or adjust the price or withdraw your Bid with another Party as we will reject your Bid.
- 7.18 Do not offer UK SBS or Customer staff any inducement or we will reject your Bid.
- 7.19 Do not seek changes to the Bid after responses have been submitted and the deadline for Bids to be submitted has passed.
- 7.20 Do not cross reference answers to external websites or other parts of your Bid, the cross references and website links will not be considered.
- 7.21 Do not exceed word counts, the additional words will not be considered.
- 7.22 Do not make your Bid conditional on acceptance of your own Terms of Contract, as your Bid will be rejected.

Some additional guidance notes 🗹

- 7.23 All enquiries with respect to access to the e-sourcing tool and problems with functionality within the tool may be submitted to Crown Commercial Service (previously Government Procurement Service), Telephone 0345 010 3503.
- 7.24 Bidders will be specifically advised where attachments are permissible to support a question response within the e-sourcing tool. Where they are not permissible any attachments submitted will not be considered.
- 7.25 Question numbering is not sequential and all questions which require submission are included in the Section 6 Evaluation Questionnaire.
- 7.26 Any Contract offered may not guarantee any volume of work or any exclusivity of supply.
- 7.27 We do not guarantee to award any Contract as a result of this procurement
- 7.28 All documents issued or received in relation to this procurement shall be the property of UK SBS.
- 7.29 We can amend any part of the procurement documents at any time prior to the latest date / time Bids shall be submitted through Emptoris.
- 7.30 If you are a Consortium you must provide details of the Consortiums structure.
- 7.31 Bidders will be expected to comply with the Freedom of Information Act 2000 or your Bid will be rejected.
- 7.32 Bidders should note the Government's transparency agenda requires your Bid and any Contract entered into to be published on a designated, publicly searchable web site. By submitting a response to this ITQ Bidders are agreeing that their Bid and Contract may be made public
- 7.33 Your bid will be valid for 60 days or your Bid will be rejected.
- 7.34 Bidders may only amend the Contract terms if you can demonstrate there is a legal or statutory reason why you cannot accept them. If you request changes to the Contract and UK SBS fail to accept your legal or statutory reason is reasonably justified we may reject your Bid.
- 7.35 We will let you know the outcome of your Bid evaluation and where requested will provide a written debrief of the relative strengths and weaknesses of your Bid.
- 7.36 If you fail mandatory pass / fail criteria we will reject your Bid.
- 7.37 Bidders are required to use IE8, IE9, Chrome or Firefox in order to access the functionality of the Emptoris e-sourcing tool.

- 7.38 Bidders should note that if they are successful with their proposal UK SBS reserves the right to ask additional compliancy checks prior to the award of any Contract. In the event of a Bidder failing to meet one of the compliancy checks UK SBS may decline to proceed with the award of the Contract to the successful Bidder.
- 7.39 All timescales are set using a 24 hour clock and are based on British Summer Time or Greenwich Mean Time, depending on which applies at the point when Date and Time Bids shall be submitted through Emptoris.
- 7.40 All Central Government Departments and their Executive Agencies and Non Departmental Public Bodies are subject to control and reporting within Government. In particular, they report to the Cabinet Office and HM Treasury for all expenditure. Further, the Cabinet Office has a cross-Government role delivering overall Government policy on public procurement - including ensuring value for money and related aspects of good procurement practice.

For these purposes, UK SBS may disclose within Government any of the Bidders documentation/information (including any that the Bidder considers to be confidential and/or commercially sensitive such as specific bid information) submitted by the Bidder to UK SBS during this Procurement. The information will not be disclosed outside Government. Bidders taking part in this ITQ consent to these terms as part of the competition process.

7.41 From 2nd April 2014 the Government is introducing its new Government Security Classifications (GSC) classification scheme to replace the current Government Protective Marking System (GPMS). A key aspect of this is the reduction in the number of security classifications used. All Bidders are encouraged to make themselves aware of the changes and identify any potential impacts in their Bid, as the protective marking and applicable protection of any material passed to, or generated by, you during the procurement process or pursuant to any Contract awarded to you as a result of this tender process will be subject to the new GSC from 2nd April 2014. The link below to the Gov.uk website provides information on the new GSC:

https://www.gov.uk/government/publications/government-security-classifications

UK SBS reserves the right to amend any security related term or condition of the draft contract accompanying this ITQ to reflect any changes introduced by the GSC. In particular where this ITQ is accompanied by any instructions on safeguarding classified information (e.g. a Security Aspects Letter) as a result of any changes stemming from the new GSC, whether in respect of the applicable protective marking scheme, specific protective markings given, the aspects to which any protective marking applies or otherwise. This may relate to the instructions on safeguarding classified information (e.g. a Security Aspects Letter) as they apply to the procurement as they apply to the procurement process and/or any contracts awarded to you as a result of the procurement process.

USEFUL INFORMATION LINKS

- Emptoris Training Guide
- Emptoris e-sourcing tool
- <u>Contracts Finder</u>
- <u>Tenders Electronic Daily</u>
- Equalities Act introduction
- Bribery Act introduction
- Freedom of information Act

Appendix A | Technical Drawings

The following Appendix A – Technical Information can be found within the Esourcing portal, under the RFx attachments tab.

• One Line Diagram