

Annual Procurement Report 1st August 2020 – 31st July 2021



Report owner:

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1 Introduction

The University of Strathclyde ('the University') is a Higher Education establishment based in the centre of the City of Glasgow, which employs over 3,500 staff and has an annual turnover of over £335 million with an approximate non-pay expenditure of £131 million annually.

More than two hundred years after its foundation in 1796, the University continues to make a contribution to society which is both broad and deep.

Established as 'a place of useful learning' – with a mission to make the world better-educated, prosperous, healthy, fair and secure – we continue to live by our socially-progressive values today.

We have grown our partnerships with business and industry to accelerate and amplify innovation and to boost societal advancement and economic growth in our city, our country and beyond.

We have invested in our campus to deliver a first-class experience for our increasingly international student body, while continuing on our journey to 'net-zero', mindful of sustainability and the urgent need to reduce humankind's impact on our planet.

With the support from such a progressive and innovative organisation, investment in University Procurement has allowed the team to grow from strength to strength in numbers and in experience. This has been crucial to ensure the effective and compliant delivery of regulated procurements including the capital investments reported for this period and ongoing.

The team have been recognised for their contributions at the Procurement Government Opportunities (GO) Awards 2018 in winning the categories "Team of the Year" and "Innovation of the Year" with a highly commended award for "Social and Community Benefit in procurement". In 2019 we received a highly commended in the Category of Best Environmental Impact and in 2020 were finalists in the Infrastructure or Capital Project of the year.

The Procurement Reform (Scotland) Act 2014 ('the Act'), requires 'public sector contracting authorities' with regulated procurement activity of £5 million or more per annum to produce a Procurement Strategy and action plan annually, and subsequently to produce an Annual Procurement Report after the end of each financial year. For the purposes of the Act, the University of Strathclyde is considered to be a public sector contracting authority. An Annual Procurement Report reviews the contracting authority's regulated procurement activities against its Annual Procurement strategy.

Accordingly, the University is pleased to publish our fourth annual procurement report covering the period 1st August 2020 to 31st July 2021.

The content of the report covers all Regulated Procurements completed during the period and details how these have supported the objectives of the action plan contained within the University Procurement Strategy 2021-2022.

The Procurement Strategy has an updated action plan in place until November 2022 which shows the University Procurement team's progress against objectives.

The key action plan progress is outlined below:

Stakeholder Engagement A category management approach has been taken across the University with key contact personnel identified for communications. Regular meetings with senior stakeholders are established and a procurement awareness training video was launched in 2021 on the procurement webpages. Further training is delivered to identified target audiences as required. Some Departments have recognised the measurable benefits of dedicate procurement resource and now fund dedicated or temporary resource within the central team.

Management Information Our externally facing contracts register is kept up to date, contracted spend increases year on year, with management reports now agreed for distribution on a quarterly basis to focus on improvement. A procurement toolkit with template documents is in use and updated as required.

Sustainable Measures The University's Sustainable Procurement Strategy, Modern Slavery Statement, Annual Procurement Strategy, Supplier Code of Conduct and Socio-Economic and Community Benefits strategy are all available through the University's web pages and where appropriate embedded in tenders along with Fair work First and ethical labour requirements. Suppliers are requested to advise when tendering, on the steps their organisation is taking within their operations to ensure that the net Zero targets of the University and Scottish Government are being met.

Procedures and Practices

All regulated Procurements have a contract strategy to determine the best route to market for each contract. Annual expenditure analysis including the cycle for review and retender is managed by category managers. Contract management process is applied on a proportionate basis. Savings and benefits identified and reported in line with the Scottish Governments procurement benefits tracking model.

Procure to Pay (P2P)

P2P is considered as part of every contract strategy and the most efficient payment method for the contract. University procurement has ownership of the supplier master files on the University's financial management system. A 'No Purchase Order No Payment' policy is upheld in line with the University's financial regulations, and non-essential routes for requests for payment without a Purchase Order have been limited to exceptions only.

Collaboration

All appropriate collaborative frameworks are utilised. The team sit on collaborative forums and approximately 34% of the University's third party spend went through collaborative agreements, based on AY 20/21. This is a reduction from last years figure which reflected the collaborative spend that was tendered through frameworks, for some of the large capital investments made by the University.

This annual report has been approved by the Chief Financial Officer on behalf of the Executive Team.

Steven Wallace Chief Financial Officer 15 December 2021

2 Summary of Regulated Procurement

Section 18(2)(a) of the Procurement Reform (Scotland) Act 2014 requires organisations to include: "a summary of the Regulated Procurements that have been completed during the year covered by the report"

Regulated Procurement refers to any procurement above £50,000 for goods and services or £2,000,000 for works. A regulated procurement is completed when the award notice is published or where the procurement process otherwise comes to an end. Regulated procurements can refer to new contracts and framework agreements but also to minicompetitions and call offs from existing framework agreements.

Over the period, the University has awarded a total of 195 Regulated Procurements at a potential value of circa £62 million.

Section 9 of the Procurement Reform (Scotland) Act 2014 details the sustainable procurement duty and in particular the facilitation of the involvement of small and medium sized enterprises. During the period circa £47 million of the £131 million third party spend through University contracts was with SME's. Of the 195 contracts awarded during the period, 117 of these organisations were SME's and 2 are classed as third sector bodies. A record of our progress in contracting with SMEs is displayed in figure 1 below.

During the period University Procurement have also created contracts through quick quoting or utilising available framework agreements from the collaborative bodies for example, Advanced Procurement Universities and Colleges (APUC), Scotland Excel, Crown Commercial Services or Scottish Government and existing University frameworks to create non-regulated spend contracts. A record of our collaborative contracting activities is also displayed below in figure 1.

The 2021 reduction is attributed to the end of a large capital construction spend that was contracted in the previous reporting period through a collaborative framework.

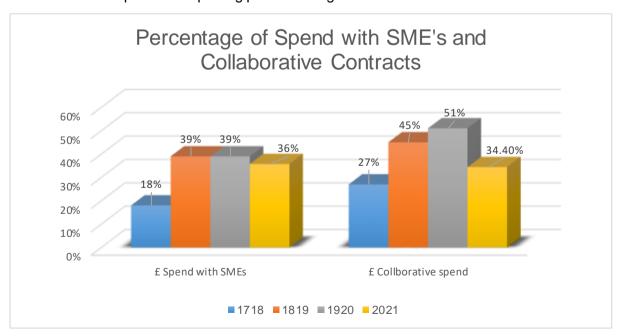


figure 1

The University is committed to working with our suppliers to encourage fair working practices and all tendered contracts include an appendix to record details from our suppliers. In contracts awarded during this period 68 suppliers have committed to paying the real living wage, 30 are accredited real living wage employers and 10 have signed up to the Scottish Business pledge. The progress and success of our activities is display below in figure 2.

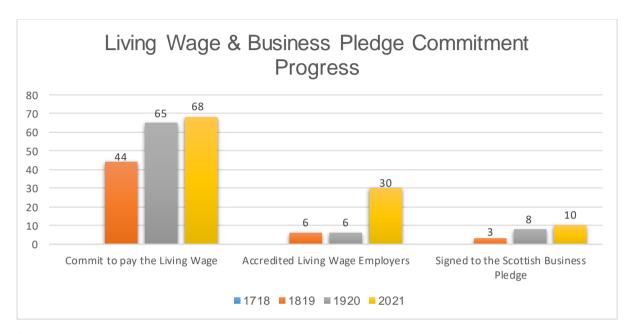


figure 2

Appendix 1 shows a full list of the individual procurements completed. There were also some instances where clause 33, negotiated procedure without prior publication or clause 15, Research and Development Services of the Public Contracts (Scotland) Regulations 2015 were utilised after assessment and approval.

3 Review of Regulated Procurement Compliance

Section 17 of the Procurement Reform (Scotland) Act 2014 requires that Regulated Procurements be carried out in accordance with the organisation's procurement strategy, so far as reasonably practical. Section 18(2) states that an annual procurement report must include, at 18(2)(b), "a review of whether those procurements complied with the authority's procurement strategy" and, at 18(2)(c), "to the extent that any Regulated Procurements did not comply, a statement of how the University intends to ensure that future Regulated Procurements do comply".

Further details on the requirements within the Act can be found in Appendix 2.

The University's <u>Procurement Strategy 2021-2022</u> sets out how regulated procurement is intended to be undertaken in compliance with the act and supports the <u>University's Strategic Plan 2020-2025</u>. It also sets out the strategic institutional approach to procurement within a challenging economic, legislative and regulatory environment, including support for University policies.

The Procurement Strategy 2021-2022 and updated action plan was approved by the Chief Financial Officer on behalf of the University's Executive team in November 2021. This included an update to reflect the progress made against the objectives and included additional measures in response to the climate emergency and the Scottish Public Procurement Priorities.

Regulated Procurements are undertaken with consideration of the EU Treaty Principles of non-discrimination, free movement of goods, freedom to provide services and freedom of establishment.

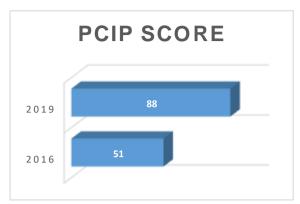
The relevant legislation and the University's internal rules governing procurement activity are followed and this is all supported by a comprehensive procurement toolkit containing templates and supporting documents, which are aligned with the Scottish Government's Procurement Journey.

The University is committed to ensuring that suppliers are paid within 30 days or less. The procurement team work closely with the accounts payable team within finance to improve payment processes across all contracts.

A 'No PO No Payment' policy is upheld and all suppliers are encouraged to deliver electronic invoices directly to accounts payable to support paperless, timeous and efficient payment processes.

3.1 Audit and Compliance

External and Internal Audit



independently assessed under the Scottish Governments Procurement Commercial Improvement Programme (PCIP) in October 2019 and achieved a score of 88%. This rating sits in the upper half of the F1 performance band and shows improved performance of 37% on the previous assessment score from 2016.

The University Procurement team were

figure 3

Overall the Procurement Teams effectiveness and activities have increased producing a significant rise in regulated procurements and the social impact from these activities.

In July 2020 the University's Internal Audit Service (IAS) undertook an assessment which involved reviewing the University Procurement's tendering procedures in relation to Scottish and EU legislation with specific focus on the processes in place to evaluate tenders and provide feedback to unsuccessful tender candidates.

The purpose of this audit was to provide management with assurance that goods, services, and works which meet the relevant thresholds for tendering procedures to be used have been procured in accordance with the University's policies and procedures, taking cognisance of other relevant external guidance.

The Head of IAS's review returned the overall evaluation for this reviewas "Substantial Assurance", stating, "this is the highest return meaning controls are robust and well managed. Risk governance and control procedures are effective in supporting delivery of any related objectives. Any exposure to potential weakness is low and materiality of any consequent risk is negligible."

A review of the University's Arrangements for Contract Management was undertaken and presented to the Audit committee in May 2021. This report provided a return of "reasonable assurance" with no high risks identified. The risks that were identified focused on areas where devolved contract management was in place and then highlighted the benefits and efficiencies returned where contact management has been undertaken by the central procurement team. The report also recognised that resource doesn't allow full contract and supplier management coverage by the University Procurement.

Compliance

Our review of the Regulated Procurements was completed and our update to the Procurement Strategy 2021-2022 has identified some areas for improvement as follows:

• Continue to develop relationships with our stakeholders by providing innovative procurement solutions to support delivery of their contracts.

- A recorded Procurement awareness training has been embedded on the procurement web pages to broaden access for stakeholders. Continue to promote this and deliver targeted departmental training as required.
- Embed requirements to maximise social, economic and environmental outcomes through contracting activities.
- Encourage the suppliers we spend with to register with EcoVadis to measure and monitor sustainability in our supply chains.
- Further develop reporting mechanisms of procurement activity for internal and external distribution.
- Continue to develop our approach to contract and supplier management
- Develop further benefits through efficient P2P mechanisms.
- Work closely with the University Sustainability Team, in particular to measure Scope 3 emissions showing a reduction where influenceable in procured good, works and services.
- Support staff development and continue to align with the Scottish Governments National Procurement Development Framework.

3.2 Improvements & Efficiency Return

Our activities continue to increase around the delivery of Regulated Procurements and although collaborative spend has reduced in the last year, the number of opportunities to collaborate identified continues to increase across the sector and beyond.

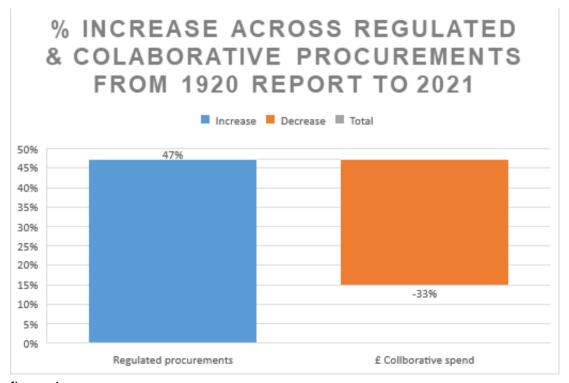


figure 4

The Scottish Funding Council (SFC) requests efficiency savings are returned on an annual basis. Procurement have returned the following values with steady or increased results year on year.

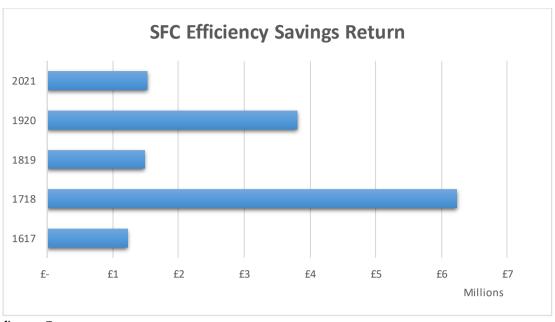


figure 5

3.3 Climate change and Carbon Footprint

The University continues to acknowledge that its procurement activities have an impact on the environment, society and the economy. The procurement team are focused on developing contract strategies that minimise or reduce negative impacts on the environment.

The contract strategy used for all regulated procurements was refreshed during 2021 to require procurement professionals within the University Procurement to outline how this procurement will comply with the climate change duties. The 4 aims of this section of the strategy are as below:

- Aim 1: Tackle climate change and reduce resource use
- Aim 2: Be socially responsible
- Aim 3: Collaborate with others to embed sustainability across the institution
- Aim 4: Share learning and knowledge to help ensure continuous improvement

Outlined below are a few examples of contractual requirements and successful outcomes:

Equipment:

In the majority of tenders for large scale equipment the team seek to generate innovations in relation in the use supply chain management for all materials used in production of the equipment in order to minimise impacts upon the environment and actively consider energy consumption of the equipment in the tender process.

HR/Payroll Solution:

Following consultation with colleagues in Scottish Government, the specification for this contract includes a requirement that the solution must utilise data centres with a power usage effectiveness (PUE) energy rating of 1.6 or better.

The awarded supplier has confirmed their PUE rating currently sits at 1.4 and that significant measures have been taken to limit the environmental impact of their data centres by implementing efficient hardware and cooling arrangements.

Construction Projects:

The University are currently working on a new build construction project which will be designed to Passivehaus standards, capable of certification. It is the intention that these buildings will be state of the art facilities and an important feature of the design requirement is to ensure that sustainability is a strong focus in order for the design to positively influence the University's sustainability aims.

In the completion of the design, the Design Team completed an Environmental Workplan providing a step by step approach during each RIBA design stage. This plan aimed to tackle climate change and reduce resource use by:

- 1. Reducing construction impact A Life Cycle Assessment will be undertaken early in the design process to predict the carbon footprint of materials, considering the production, transport, refurbishment, replacement and eventually disposal.
- 2. Utilise digital technology- Use the latest technology to aid design development and reduce the energy consumption associated with climate change. One example is to use environmental modelling to identify potential issues of glare and solar gain.
- 3. Promote sustainable resource use Identify opportunities to utilise modular design solutions and the benefits of prefabrication. The appointed architect is currently utilising prefabrication on numerous projects to minimise material waste, enhance construction quality and minimise the impact of construction through a reduction to programme.
- 4. Reduce operational energy use Prioritise reduction in energy demand and consumption throughout the design process by considering dynamic building systems that respond to usage patterns, provide flexible IT infrastructures and consider how excess heat and energy can be stored and re-used across the campus. Ensure building systems are intuitive and responsive to the varying demands of the academic year and adaptable for future technologies such as future connection to the University's Combined Heat and Power system.
- 5. Project designed to Passivehaus standards The project has progressed and the procurement of the main contractor has now commenced. The University recognised that in order to achieve Passivehaus certification for a commercial property of this scale, the approach to the procurement of a main contractor was key. With this in mind the University intend to run a two stage design and build process to allow the main contractor to work with the University's design team at an early stage in the design process. This ensures that the main contractor and sub-contractors can feed into the buildability of the design in order to achieve Passivehaus standards for certification.

The University intends to continue this approach by adopting Passivehaus standards for new build projects, albeit these may be limited in future years with a greater emphasis on refurbishment of the existing estate. It is intended that the refurbishment of the existing estate will be completed to an EnerPHit -Quality-Approved Energy Retrofit with Passive House Components Certificate.

Both projects noted above also include wider sustainability objectives in line with the University's Socio Economic Impact and Community Benefit Strategy. Secured for delivery include, benefits such as targeted recruitment and training, development of skills, mentoring opportunities for small and medium enterprises and engagement with community projects.

4 Community Benefit Summary

Section 18(2)(d) of the Procurement Reform (Scotland) Act 2014 states that it is mandatory for an annual procurement report to include "a summary of any Community Benefit requirements imposed as part of a regulated procurement that were fulfilled during the year covered by the report". Section 25 of the Procurement Reform (Scotland) Act 2014 mandates that all contracting authorities "must consider whether to impose Community Benefit requirements as part of the procurement" when the estimated contract value is greater than or equal to £4.000.000.

However, Community Benefits are a key objective of the University's Procurement Strategy and Socio Economic and Community Benefit Impact Strategy (the 'Strathclyde Commitment'), which states that Community Benefits will be formally considered where it is appropriate and proportionate to do so where the total contract is above the value noted below:

- goods and services contracts with an estimated value greater than £50,000
- works contracts with an estimated value greater than £2,000,000

The values of the 'Strathclyde Commitment' are in line with the University's overarching values and include:

- People-oriented: Suppliers will be encouraged and evaluated to provide benefits
 that will provide opportunities for Strathclyde students, that will support and invest
 in their development.
- **Bold**: The 'Strathclyde Commitment' will take the mandatory legislation and develop it into a benefit for the organisation. Challenging the boundaries of standard contracts to add value for our students.
- Innovative: A Higher Education focus has been applied to the Community Benefits options offered to suppliers that will encourage them to come forward with creative and new ideas on what can be delivered for the University.
- **Collaborative**: The 'Strathclyde Commitment' is a collaboration between procurement and the sustainability team. It is intended to widen this to a collaborative forum which will encompass stakeholders within the University and the wider community to produce tangible benefits.
- Ambitious: Adopting this consistent approach will be an ambitious step for the University as the Higher and Further education sector has limited published use of this practice. Community Benefits will be included in all appropriate contracts where it is proportionate to do so.

Appendix 3 provides full details of Community Benefit's secured and delivered during the period.



This commitment includes taking the opportunity to include a range of community based benefits as a result of procurement activity. This is achieved through the inclusion of specific clauses within procured contracts known as, the 'Strathclyde Commitment' clauses.

Figure 6 below shows the year on year accumulation of Community Benefits, both secured and delivered annually. The high volumes in 1920 were attributed to the volume of capital projects being delivered and it is considered that there has been less opportunity to deliver community benefits during the lockdown months of the pandemic.

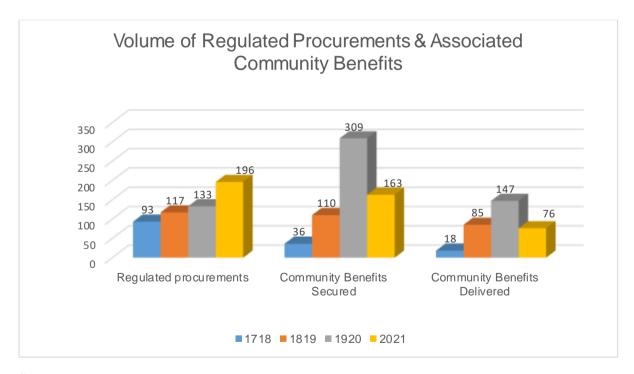


figure 6

Key Community Benefit outcomes to report:

The University has an ambitious capital investment plan and the procurement team works with contractors to facilitate opportunities for community benefits and social impact opportunities including supported businesses and third sector organisations where possible.

After contract completion The Fraser of Allander Institute will complete a Socio-Economic Impact assessment on the delivery of the project.

The full reports can be found on the University website here.

The Learning and Teaching Building

Opened at the heart of the Rottenrow Campus in September 2021.

This redevelopment project has also had some wider socio-economic benefits. In particular, the local community has benefitted from the project. Around 56% of the expenditure was spent within a 40 mile radius of the project site, with 43% of the project budget, £18.8 million, social value added i.e. the estimated value to society from the project. Furthermore, given that the project was a refurbishment of two existing building as opposed to a new build, this reduced the potential carbon emissions by 67%.



The Wolfson Building Renovation

This redevelopment project has not just benefitted the Scottish economy, but has created new jobs, supported apprenticeships schemes and provided work experience opportunities. As well as this, the influx of workers to the area has benefitted local businesses through passing trade and supported local hotels as workers travel in from across Scotland.

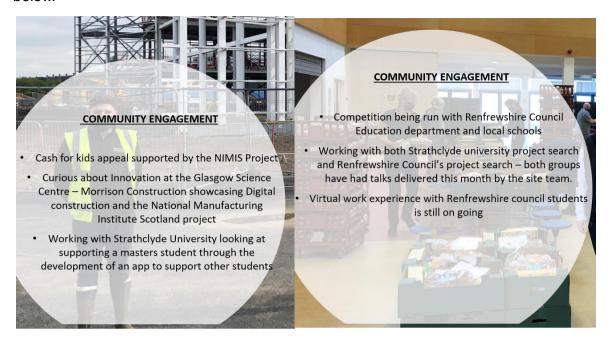


The National Manufacturing Institute for Scotland (NMIS)

The construction of NMIS is well underway and current plans are for opening later in 2022. The delivery of community benefits is being recorded and a socio-economic impact assessment is intended to be produced on completion.



Interim updates on delivery of benefits are reported and an example of these is highlighted below:



5 Supported Businesses

Section 18(2)(e) of the Procurement Reform (Scotland) Act 2014 requires organisations to include "a summary of any steps taken to facilitate the involvement of supported businesses in regulated procurements during the year covered by the report".

During the period the University has a total spend of almost £133k with supported businesses and although no new contracts were awarded, work on tendering the contract detailed below has been undertaken.

This contract was awarded in August 2021 and will be included in the 21/22 Annual Procurement Report.

New Contract: Replacement of 1,300 Mattress and Bedframes for Student

Residencies

Supplier: Dovetail Enterprises (1993) Limited

Contract Value: £436k

6 Future Regulated Procurements Summary

Section 18(2)(f) of the Procurement Reform (Scotland) Act 2014 states it is mandatory that an annual procurement report must include "a summary of the regulated procurements the authority expects to commence in the next two financial years."

Future Regulated Procurements have been identified via the following means:

- Current contracts recorded in our contract register that will expire and need to be extended or re-let over the next two years;
- New procurements identified via future work plans provided by University faculties and departments; and.
- New procurements identified via anticipated work plans for investment programme and special projects.

These include for example,

- construction contracts Technology and Innovation Centre 2, Heart of Campus and Residencies strategy which all support the University's capital investment strategy and
- capital equipment investment for the National Manufacturing Institute for Scotland and the Power Network Distribution Centre (both satellite sights of the university).

A full list of anticipated Regulated Procurements in the next two years can be found in Appendix 4.

Appendix 1 – Full list of Regulated Procurements

Agreement Title	Supplier	Contract Start Date	Contract End Date	<u>Contract</u> <u>Value</u>
Call off from Lot 2 of APUC's Audio Visual Equipment framework	Streamtec Limited	30/07/2021	29/07/2022	<u>£</u> 58,748.19
Patent Renewal Services	IPRIS AG	28/07/2021	27/07/2023	800,000.00
Unified Timetabling and Resource Booking	Academia	27/07/2021	26/03/2024	59,220.00
Delivery of bespoke training courses for aircraft decommissioning (NTTF)	Chevron Aircraft Maintenance	26/07/2021	25/11/2021	85,000.00
Purchase of replacement analysis equipment	Netzsch Gerätebau GmbH	26/07/2021	25/05/2022	64,320.00
The Royal College Masterplan Phase 2B Part B	Taylor and Fraser Ltd	26/07/2021		542,893.51
Call Off From Scottish Government's Mobile Client Devices Framework (SP-15-011- 1)	Hewlett Packard (HP)	22/07/2021	21/07/2022	60,912.94
Provision of a Feasibility Study for the Development of a Climate Neutral Estate	ECD Architects Ltd	21/07/2021	20/07/2022	235,635.37
Supply of Nanolive CX-A Automated Live Cell Imager and software	Image Solutions	19/07/2021	18/07/2022	123,270.00
Direct Award under the Minor Maintenance Framework Lot 2 to the First Ranked Contractor	ldVerde Ltd.	13/07/2021	12/01/2022	149,954.17
PNDC Propulsion & Power Train Accelerator	Egston Power Electronics GmbH	05/07/2021	04/07/2022	1,941,975.00
Provision of a Raman Microscope Attachment	Clairet Scientific Limited	05/07/2021	04/07/2022	54,600.00
SAGE Research Methods	SAGE Publications	05/07/2021	04/07/2022	264,000.00
Supply, Delivery and Commissioning of a Dilution Refrigerator	Oxford Instruments Nanotechnology Tools Ltd.	05/07/2021	04/07/2022	371,500.00
Equipment for EPSRC New Horizons project - TR-PROBE- 785-300 THz-Raman Probe with polarising laser and TR-ACC- MICRO-NIR-O-2 Mounting Adapter Kit	Clairet Scientific Limited	02/07/2021	01/07/2022	54,600.00
Archived e-journals	Taylor and Francis	01/07/2021	30/06/2022	63,601.00
Call off from SUPC SSSNA framework	XMA Ltd	29/06/2021	28/06/2022	63,208.76
John Anderson Cavity Tray Replacement Works	Morris & Spottiswood Ltd	29/06/2021	28/06/2022	159,547.79
Upgrade to existing laboratory platform	Zinsser Analytic	25/06/2021	24/06/2022	70,809.00

Agreement Title	<u>Supplier</u>	Contract Start Date	Contract End Date	<u>Contract</u> Value
				£
Oracle databases software and	Oracle Corporation	22/06/2021	21/06/2022	450,000.00
hardware support	UK Limited			
Confidential Waste Uplift Service	Shredall Ltd	17/06/2021	16/06/2022	60,000.00
Provision of a fully comprehensive	Honeywell Control	16/06/2021	15/06/2022	3,820,550.00
maintenance service for a	Systems Limited			
Building- Energy Management				
System (including hardware and				
software)	A C.	4.4/00/0004	40/00/0000	00.055.00
Development & delivery of	Ayrshire College	14/06/2021	13/06/2022	69,255.00
bespoke courses for National Transition Training Fund				
Campus Refresh for End of Life	Mediascape	11/06/2021	10/06/2022	65,000.00
Projectors	Mediascape	11/00/2021	10/00/2022	03,000.00
Campus Refresh for End of Life	GVAV Limited	11/06/2021	10/06/2022	70,000.00
room monitoring cameras		,,	,,	. 5,555.55
Upgrade of lecture theatre to	Audio Light	11/06/2021	10/06/2022	65,000.00
facilitate Blended learning	Systems Ltd			·
Extending Development of	Tactuum Ltd	09/06/2021	08/06/2022	361,400.00
Decision Support Services				
Residencies Furniture for James	Claremont Office	05/06/2021	04/06/2022	151,046.41
Goold Hall	Furniture Ltd			
Supply and Delivery of Fortinet	XMA Ltd	04/06/2021	03/06/2022	68,991.00
Hardware, Software and Support	Howlett Dookord	03/06/2021	02/06/2022	141 607 05
Call Off From Scottish Government's Mobile Client	Hewlett Packard	03/06/2021	02/06/2022	141,697.25
Devices Framework	(HP)			
Call Off From The Scottish	Hewlett Packard	03/06/2021	02/06/2022	74,774.00
Government's Desktop Client	(HP)	00/00/2021	02/00/2022	7 4,7 7 4.00
Devices Framework	(
Call Off From The Scottish	Hewlett Packard	03/06/2021	02/06/2022	67,530.00
Government's Mobile Client	(HP)			·
Devices Framework				
Supply, Delivery & Installation of	Azzurro Ltd	27/05/2021	26/07/2021	732,609.04
Furniture for the Learning &				
Teaching Building (2021)	00011	05/05/0004	04/05/0000	105.011.70
Call Off From JISC Network	SCC International	25/05/2021	24/05/2022	125,611.76
Equipment Framework LMC Consultancy	Leading Edge	25/05/2021	24/05/2022	61,420.00
LIVIC Consultancy	Strategy	25/05/2021	24/03/2022	01,420.00
	Consulting Limited			
LMC Consultancy	Optimat Ltd	25/05/2021	24/05/2022	61,420.00
GCMS Triple Quad. 8040	Shimadzu UK Ltd	20/05/2021	19/05/2022	99,000.00
Call off under the Minor	IdVerde Ltd.	20/05/2021	19/09/2022	123,974.70
Maintenance Framework Lot 7-	id verde Liu.	20/03/2021	19/09/2022	123,914.10
External Fabric Repairs at the				
Barony Hall				
Renewal of Zoom	Softcat	20/05/2021	19/05/2022	71,137.45
Call Off from SSSNA Framework	XMA Ltd	13/05/2021	12/05/2022	304,968.56
ITS4031 Lot 4				, = 3010

Agreement Title	<u>Supplier</u>	Contract Ctart Date	Contract	Contract
		Start Date	End Date	<u>Value</u> £
Call off from SVAR Framework - Renewal of MatLab Campus Wide Suite	Softcat	12/05/2021	11/05/2022	114,771.00
Project for a Potable Water Upgrade at the Thomas Graham Building (2021)	James Ramsay (Glasgow) Ltd	11/05/2021	10/11/2022	214,206.00
ABB-LGR ICOS analyser	Enviro Technology Services Ltd	06/05/2021	05/05/2022	65,000.00
Curran Library Air Handling Unit Replacement	Taylor and Fraser Ltd	05/05/2021	04/08/2021	429,020.00
Direct Call off under the Minor Works Framework Agreement for the Supply and Installation of shower pods for James Gould Hall	Morris & Spottiswood Ltd	29/04/2021	28/10/2021	1,707,737.12
Supply & Delivery of Light Catering Equipment & Sundries (L&T Building) (2021)	Instock Ltd	28/04/2021	27/04/2022	62,369.80
Call off from SVAR Framework	Softcat	27/04/2021	26/04/2024	166,339.00
Provision of investment management services	Robert Moffat	23/04/2021	22/04/2022	136,200.00
Automated tablet testing laboratory equipment	SOTAX LIMITED	23/04/2021	22/04/2022	59,490.00
SAN Infrastructure Support	CDW Ltd	23/04/2021	22/10/2021	80,530.00
CMAC Member Proprietary Project 2021-22: Control of a Combined Wet-Milling Crystallization Process Using Reinforcement Learning	Loughborough University	22/04/2021	21/04/2022	120,000.00
Call Off From SSSNA Framework ITS4031 SU Lot 4	XMA Ltd	22/04/2021	21/04/2024	174,624.86
Call Off From SSSNA Framework ITS4031 SU Lot 4	XMA Ltd	22/04/2021	21/04/2024	90,774.60
Planned & Reactive Maintenance Framework (PRMF)	Advanced Building Contractors Ltd Adaptive Fire Protection Ltd Clark Contracts Ltd Devar Premier Flooring Ltd JS McColl (Painting Contractors) Ltd Kirkton Flooring Ltd Mitie Property Services (UK) Ltd Morris & Spottiswood Ltd MPMH Construction Ltd Taylor and Fraser Ltd	21/04/2021	20/04/2023	11,336,000.00

Agreement Title	Supplier	Contract Start Date	Contract End Date	Contract Value £
	Trident Maintenance Services Ltd			_
5G Network Consultancy for the Scotland 5G Centre	Jacobs UK Ltd	20/04/2021	19/04/2022	148,845.00
Provision of File Storage Equipment	XMA Ltd	20/04/2021	19/04/2022	1,071,294.44
Project to Replace an AHU at the Royal College Building (LT R667) (2021)	James Ramsay (Glasgow) Ltd	19/04/2021	18/10/2022	93,893.10
Provision of Building Condition Surveys- Direct Call Off under Framework EFM1030AP Condition Surveys	Faithful & Gould	01/04/2021	31/03/2022	368,857.00
Provision of Microsoft Azure Sevices	Softcat	01/04/2021	31/03/2022	66,000.00
Supply, Delivery and Commissioning of Isolation Equipment	Alconbury Weston Ltd	31/03/2021	30/07/2022	52,740.00
The Provision of a 5G Testbed for the Scoltand 5G Centre	AWTG Limited British Telecommunication plc	31/03/2021	30/10/2022	393,302.76
Monitoring and Evaluation Framework Consultancy Services	Hatch Associates Limited	30/03/2021	29/06/2022	63,746.00
Royal College Toilet Infrastructure	Taylor and Fraser Ltd	30/03/2021	29/09/2021	1,416,673.00
Fuel & Power Review	KPMG	29/03/2021	28/03/2022	72,500.00
MSC Bespoke Software & Licence	MSC Software Limited	29/03/2021	28/03/2022	130,903.00
Supply, Delivery and Commissioning of an X-ray Computed Tomography System	Nikon Metrology Europe NV	29/03/2021	28/10/2022	996,745.58
Supply, delivery and commissioning of cold spray machine	Impact Innovations GmbH	29/03/2021	28/11/2023	1,338,600.00
Switch2 Scottish Power Energy Networks Green Economy Competition	Switch2 Energy Ltd	25/03/2021	24/03/2022	125,000.00
Oracle Campus Agreement Licence Increase	Oracle Corporation UK Limited	24/03/2021	23/03/2022	98,369.94
Supercritical CO2 System	Fusion Coolant Systems, Inc.	24/03/2021	23/03/2022	142,900.00
EU-ETS Carbon Allowances	Redshaw Advisors Limited	22/03/2021	22/03/2022	300,000.00
Haptic Cobot System	The shadow robot company	22/03/2021	21/03/2024	738,956.00
Matsuura MX-520 5-Axis Vertical Machining Centre	MATSUÚRA MACHINERY LIMITED	22/03/2021	21/03/2022	175,000.00

Agreement Title	<u>Supplier</u>	Contract Start Date	Contract End Date	<u>Contract</u> <u>Value</u>
		Start Date	Liiu Date	<u>value</u> £
NMIS Supervisor	Currie & Brown UK Ltd	22/03/2021	21/10/2023	79,115.00
Supply, Delivery and Commissioning of an SPF Testing Rig	Zwickroell Ltd. (prev. Zwick Testing Machines Limi	22/03/2021	21/03/2023	175,964.00
5-Axis Portable Machine	COMAU U.K. LIMITED	19/03/2021	18/03/2024	727,900.00
Deployment, Support & Maintenance of Samvera	Softcat	19/03/2021	18/06/2024	73,306.00
LUPOVIS development services	SCRYBER DEVELOPMENT LTD	19/03/2021	18/03/2022	59,000.00
Supply, Delivery and Commissioning of a Hyperspectral Imaging System	Analytik Ltd	19/03/2021	18/03/2022	324,840.00
Royal College Masterplan Phase 2B	Taylor and Fraser Ltd	16/03/2021	15/08/2021	418,769.15
Expansion of 5G Testbed Infrastructure	Advanced Wireless Solutions and Services (AW2S) SA	15/03/2021	14/03/2022	200,000.00
Legged mobile robot	Boston Dynamics, Inc.	15/03/2021	14/03/2022	100,000.00
LBR iiwa 14 Robot and Mobile Platform	Kuka Robotics	11/03/2021	10/03/2022	108,697.32
Supply and Delivery of IN718	Jiangsu Longda Supperalloy Material Co, Ltd	11/03/2021	10/11/2021	76,909.00
Supply, Delivery and Commissioning of a Lathe and Mill	XYZ Machine Tools	11/03/2021	10/03/2023	71,724.50
Low-Latency In-Loop 256:512 Channel PAUT Real-Time Controller	Peak NDT Limited	10/03/2021	09/06/2023	145,800.00
Mobile Human Safe Collaborative Robot for Process to Part Inspection	Kuka Robotics	10/03/2021	09/06/2023	129,375.00
Supply, Delivery and Commissioning of Automated Crystallisation Platform	Technobis Crystallisation Systems B.V	10/03/2021	09/03/2022	103,500.00
Supply & Delivery of an Automated Guided Vehicle, Cobots and Related Accessories	S P Technology Limited T/A SP Automation & Robot	08/03/2021	07/03/2022	125,940.00
Audio & Visual for the Student Union	Audio Light Systems Ltd	05/03/2021	04/03/2026	228,073.00
Audio & Visual for the Teaching and Learning Building	GVAV Limited	05/03/2021	04/03/2026	575,485.00
ECTANE2-E64	Eddyfi Holding UK Ltd	01/03/2021	28/02/2022	60,000.00

Agreement Title	<u>Supplier</u>	Contract	Contract	Contract
		Start Date	End Date	<u>Value</u>
			24/22/22	<u>£</u>
Supply, delivery and	Famous Line	01/03/2021	31/08/2022	109,800.00
commissioning of windings	International			
machine	Transportation Ltd Marks & Clerk LLP	26/02/2021	25/02/2022	100,000,00
Patent attorney services			25/02/2022	100,000.00
Sub Contract for Research	Fraunhofer UK	23/02/2021	22/02/2022	73,999.99
collaboration funded by Sellafield	Research Limited			
Ltd via NNL resulting from an initial proposal submission to				
Game Changers Challenge				
Supply, Delivery and	Kemet International	22/02/2021	21/08/2022	109,800.00
Commissioning of Material Lab	Limited	, 0_, _ 0	21,00,2022	100,000.00
Expansion Equipment				
Redacted - Sensitive Information	Redacted -	19/02/2021	19/08/2023	121,716.00
	Sensitive			
	Information 1			
Provision of Periodicals and	LM Prenax	18/02/2021	17/02/2022	225,604.00
Associated Services	(formerly LM Information Deliver			
	UK Ltd)			
Service contract for IVIS spectrum	PerkinElmer LAS	16/02/2021	15/05/2026	62,887.00
machine	UK Ltd	10/02/2021	10/00/2020	02,007.00
The Provision of HV Maintenance	FES Ltd	15/02/2021	114/02/2022	52,426.09
Hot box - Platens & Fixing System	Cronite Castings	12/02/2021	11/07/2023	187,009.00
(Boeing)	Limited			
Supply, Delivery, and	PSS Polymer	11/02/2021	10/02/2022	62,431.00
Commissioning of Aqueous Gel	Standards Service			
Permeation Chromatography	GmbH			
System Call off from National Mobile	Hewlett Packard	08/02/2021	07/02/2022	67,530.00
Client Devices Framework	(HP)	00/02/2021	01/02/2022	07,550.00
Project to Refurbish Lift 88 at the	Consult Lift	08/02/2021	07/08/2022	137,333.00
James Weir Building (2021)	Services	00/02/2021	0170072022	107,000.00
RESUME Discovery (WP2)	Accenture (UK) Ltd	08/02/2021	07/08/2021	110,000.00
State of art motion capture system	Vicon Motion	02/02/2021	01/02/2022	69,657.29
	Systems Ltd			
Supply, Delivery, and	Shimadzu UK Ltd	02/02/2021	01/02/2022	104,890.00
Commissioning of XRF Equipment			2 / /2 / /2 2 2 /	
Supply and delivery of an HPLC	Thermo Fisher	01/02/2021	31/01/2024	58,976.03
machine Supply delivery and	Scientific Bruker UK Ltd	01/02/2021	31/01/2023	150,000.00
commissioning of a x-ray	DIUKEI OK EKA	01/02/2021	31/01/2023	150,000.00
diffraction screening platform				
Forged part manufacture	Forged Solutions	29/01/2021	28/01/2022	59,220.00
	Group LIMITED			,
high speed press deformation and	GOM UK LTD	29/01/2021	28/01/2022	67,000.00
displacement vectors equipment				
Rfurbushment of legacy SEM	Oxford Instruments	28/01/2021	27/01/2022	110,330.00
(NMIS)	Nanotechnology			
	Tools Ltd.			

Agreement Title	<u>Supplier</u>	Contract Start Date	Contract End Date	Contract Value
		<u> </u>		£
PAMSTAMP COMMERCIAL LICENSE - FINITE ELEMENT SOFTWARE (5 YEARS RENEWAL)	ESI	25/01/2021	24/01/2022	190,000.00
Electronic Media Journals	IOP Publishing Limited	21/01/2021	20/01/2021	52,542.00
Global Talent Recruitment Advertising	TMP Worldwide	20/01/2021	19/01/2022	55,220.00
Recruitment Services. Commission based payments for the recruitment of international students	SI-UK (Study International UK Ltd)	18/01/2021	17/01/2022	90,136.50
Supply of AM-BATS Consultancy	The Manufacturing Technology Centre Limited	18/01/2021	17/01/2023	100,000.00
Supply, Delivery, and Commissioning of a Laser System	Coherent Europe B.V	18/01/2021	17/07/2023	275,000.00
NMIS Photographic & video services	Multivista	15/01/2021	14/01/2022	59,651.00
Early stage investment support	Gabriel	12/01/2021	11/01/2022	79,000.00
Recruitment Services. Commission based payments for the recruitment of international students	IDP Education Limited	11/01/2021	10/01/2022	154,485.00
Recruitment Services. Commission based payments for the recruitment of international students	UKEC (UK Office)	11/01/2021	10/01/2022	51,933.00
Provision of PR Services for iBioic	Frame Creative PR Limited	11/01/2021	10/01/2022	56,000.00
Robot move and re-install, new guarding and safety interlocking	Kuka Robotics	08/01/2021	07/01/2022	124,727.00
Provision of recruitment adverts	Jobs.ac.uk	07/01/2021	06/01/2022	84,749.25
University Centre Roof Repair	Morris & Spottiswood Ltd	07/01/2021	06/06/2021	261,899.53
Supply, delivery and commissioning of a de-powdering unit	Solukon Maschinenbau GmbH	06/01/2021	05/07/2022	73,165.00
Large area ion beam deposition system for optical coatings	Cutting Edge Coatings GmbH	05/01/2021	04/10/2023	1,185,300.00
SAN Infrastructure Support	CDW Ltd	01/01/2021	30/06/2021	64,636.28
AV mini-comp for the Learning & Teaching Building	GVAV Limited	18/12/2020	17/10/2025	148,951.00
Purchase of lab equipment for LiFi (EEE)	Keysight Technologies	18/12/2020	17/06/2026	751,633.67
Rehabilitation intervention and measurement systems	BRIGHTHEDGE LIMITED (t/a Summit Medical and Scien	18/12/2020	17/03/2022	68,180.00

Agreement Title	Supplier	Contract Start Date	Contract End Date	<u>Contract</u> <u>Value</u>
		Start Date	Elia Date	<u>value</u> £
2 days per month to provide 1/ Consultancy and support to the Security and Resilience Research Centre. 2/ Consultancy and support to the advanced manufacturing project. 24 month contract to ensure continuity and stability of support	PhysicsFirst Ltd	16/12/2020	15/12/2021	64,800.00
Provider is a research collaborator	University of Ibadan	15/12/2020	14/12/2021	60,000.00
Supply, Delivery, and Commissioning of a Metal Evaporator	Scotech Limited	15/12/2020	14/12/2021	312,000.00
Supply, Delivery, and Commissioning of Mass Spectrometry Instrumentation	Thermo Electron Manufacturing Ltd.	14/12/2020	13/12/2022	750,000.00
Supply, Delivery, and Commissioning of Mass Spectrometry Instrumentation	Shimadzu UK Ltd	14/12/2020	13/12/2023	448,766.00
Call off from the National Desktop and Notebook Agreement (ITS5042 LU), lot #3	Stone Computers	11/12/2020	10/12/2021	121,353.00
Call off from the National Desktop and Notebook Agreement (ITS5042 LU), lot #3	Stone Computers	11/12/2020	10/12/2021	57,396.00
Mini Competition for Royal College South Lab Refurbishment	Morris & Spottiswood Ltd	11/12/2020	10/12/2021	1,301,264.67
Development of business community within GCID	Framewire Ltd	09/12/2020	058/12/2021	60,000.00
DHI Demonstration & Simulation Environment (DSE) (GCloud11)	Storm ID Ltd	08/12/2020	07/12/2022	2,059,600.00
Equipment to measure binding kinetics and thermodynamics parameters in a single high-throughput format	Dynamic Biosensors GmbH	07/12/2020	06/06/2023	235,300.00
Executive Search Mini-Comp for Lay Member of Court	Capita Resourcing Limited (T/A Veredus)	04/12/2020	03/12/2023	64,800.00
Optics 4 PICOS Stanford Computer Optics camera and Monochromator	PAUL HOESS KG	04/12/2020	03/12/2022	58,470.00
X-ray Diffraction Apparatus (Pure & Applied Chemistry)	Rigaku Europe SE (Germany)	04/12/2020	03/06/2022	215,166.00
Recruitment Services. Commission based payments for the recruitment of international students	McDucation	03/12/2020	02/12/2021	52,564.90
Recruitment Services. Commission based payments for the recruitment of international students	UKEAS Worldwide Limited	03/12/2020	02/12/2021	60,691.00

Agreement Title	Supplier	Contract Start Date	Contract End Date	Contract Value <u>£</u>
IT Consultancy	Proact IT UK Ltd	01/12/2020	31/01/2021	0.00
Provision of a Cycle to Work Salary Sacrifice Scheme	Hawk Incentives Ltd T/A Cyclescheme	01/12/2020	30/11/2024	600,000.00
Double-heliX+ Biosensor	Dynamic Biosensors GmbH	25/11/2020	24/112022	257,420.00
Licence/Support for KX Platform, 01/12/2020-30/11/2023	Kinetic Solutions Limited	23/11/2020	22/11/2021	78,267.00
Optics 4 PICOS Stanford Computer Optics camera and Monochromator	Stanford Computer Optics	20/11/2020	19/11/2021	58,470.00
Recruitment Services. Commission based payments for the recruitment of international students	The Chopras Global Holdings PTE Ltd	18/11/2020	17/11/2021	53,411.70
Curran Building Structural and Roof Repairs	Clark Contracts Ltd	18/11/2020	17/08/2021	948,642.29
International Agency Recruitment for Strathclyde Business School	Hays Specialist Recruitment Limited	18/11/2020	17/11/2023	148,000.00
Provision of Thermal Equipment Suite	Mettler Toledo	15/11/2020	14/11/2021	56,963.00
Curran level 3 Refurbishment	Clark Contracts Ltd	11/11/2020	10/11/2021	1,141,299.09
Review of qualifying use of fuel and power for VAT and CCL	KPMG	09/11/2020	08/11/2021	184,000.00
RF ion beam plasma source	Plasma Process Group	09/11/2020	08/02/2022	91,225.00
PV Installation	Absolute Solar and Wind limited	02/11/2020	01/11/2021	96,716.09
Order of Laptops (loan agreement)	Hewlett Packard (HP)	30/10/2020	29/10/2021	108,405.60
12 x Bloomberg Financial terminals	Bloomberg	27/10/2020	26/10/2021	54,500.00
DHI Community Pharmacy Hypertension Simulation	COHESION Medical LTD	27/10/2020	26/03/2021	50,000.00
Supply, Delivery, and Commisioning of a Mass Spectrometer	Advion Ltd	14/10/2020	13/10/2021	138,000.00
AFRC Powderbed Research Facility	Morris & Spottiswood Ltd	08/10/2020	07/04/2021	1,055,094.50
Call-Off Contract under the Scottish Government's Desktop Client Devices Framework (SP- 19-016)	Hewlett Packard (HP)	08/10/2020	07/10/2021	67,313.00
Zygo Inteferometer Metrology Unit	Lambda Photometrics Limited	08/10/2020	07/10/2021	139,000.00
Redacted - Sensitive Information	Redacted Sensitive Information 2	07/10/2020	06/10/2021	270,000.00

Agreement Title	Supplier	Contract Start Date	Contract End Date	Contract Value
Research services	Professor Evangelia Demerouti	06/10/2020	05/10/2021	<u>£</u> 100,300.00
Research services	Professor Arnold Bakker	06/10/2020	05/10/2021	100,000.00
Mass Spectrometer - Instrument	Advion Ltd	01/10/2020	30/09/2021	130,364.00
Redacted - Sensitive Information	Redacted - Sensitive Information	30/09/2020	30/10/2024	895,050.00
Research support costs and associated running costs for CJF research implemention by BAWI in Malawi per subcontract	BAWI	25/09/2020	24/09/2021	311,877.00
Research support costs and associated running costs for CJF research implemention by BASEflow in Malawi per subcontract	BASEflow	25/09/2020	24/09/2021	295,217.00
Virgin Broadband Services Extension	Virgin Media Business Limited	23/09/2020	22/09/2021	67,294.00
A 'launchpad service' to employ India based Strathclyde representatives. The service includes regulated official employment and legal protection, access to Indian approved human resource services, medical insurance and a physical office space.	UK India Business Council (UKIBC)	22/09/2020	21/09/2021	122,386.00
ANSYS Academic Multiphysics Campus Solution (125/1250) - Lease Dates: 01/09/2020 - 31/08/2021	ANSYS UK Ltd	22/09/2020	21/09/2021	51,417.60
Provision of Coffee products	Nestle Coffee Partners	21/09/2020	20/09/2021	190,000.00
The Provision of Creative Design Services for Strathclyde University	Material Marketing & Communications	20/09/2020	19/09/2024	400,000.00
CELCIS wish to partner Coram Voice to train staff in several Scottish local authorities on Bright Spots which undertakes and analyses specific surveys, to build local research evidence to strategically inform child care practice development.	Coram Voice	17/09/2020	16/09/2021	78,838.00
Design and Build Contractor to undertake the fit-out works to SBS's Office Premises in Dubai, UAE	Spacewell Interiors LLC	09/09/2020	08/09/2021	274,885.00
Mobile Client Devices (National Framework for)	Hewlett Packard (HP)	08/09/2020	07/09/2021	88,404.00

Agreement Title	Supplier	Contract Start Date	Contract End Date	Contract Value <u>£</u>
COPD (DHI)	Storm ID Ltd	01/09/2020	31/08/2022	132,625.00
Renewal of CLA Higher Education Licence for 2020/21	Copyright Licensing Agency (CLA)	25/08/2020	24/08/2021	150,034.01
Water Hygiene services	Skanska	21/08/2020	20/08/2021	82,500.00
Reusable Masks	Scott Direct	21/08/2020	20/08/2021	101,700.00
Ex Demo Synapt G2Si	Waters, UK	20/08/2020	19/08/2021	188,956.60
KTN is the UK's Innovation Network, established by Innovate UK, to build better links between science, creativity and business.	Knowledge Transfer Network Limited	20/08/2020	19/08/2021	69,985.00
Media Buying Services	Media Minds Global Ltd	18/08/2020	17/08/2022	400,000.00
Consultancy UK Maritime Technology Sector	London Economics Ltd	12/08/2020	11/11/2020	142,763.00
High speed fibre-optic link between AFRC Building and Main Campus	Virgin Media Business Limited	11/08/2020	10/08/2021	52,316.00
Occupational Health Physician Services	Vital OH Ltd	11/08/2020	10/08/2022	160,000.00
CCTV Maintenance Measured Term Contract	SPIE Scotshield Ltd	01/08/2020	31/07/2022	839,000.00
JISC Membership	Jisc	01/08/2020	31/07/2024	347,380.00
Support and maintenance for Ex Libris suite of library	Ex Libris UK Ltd	01/08/2020	31/07/2021	168,000.00

Appendix 2 – Requirements of the Act

Procurement Reform (Scotland) Act 2014 asp 12 Part 2 General duties Section 8

8 General duties

- (1) A contracting authority must, in carrying out a regulated procurement—
 - (a) treat relevant economic operators equally and without discrimination,
 - (b) act in a transparent and proportionate manner.
- (2) A contracting authority must also comply with the sustainable procurement duty.
- (3) However, a contracting authority must not do anything in pursuance of subsection
- (2) that would conflict with its duty under subsection (1).
- (4) A relevant economic operator is an economic operator who is a national of, or is established in—
 - (a) a member State, or
 - (b) Iceland, Liechtenstein or Norway.
- (5) Subsection (1) does not apply in relation to an EU-regulated procurement.

9 Sustainable procurement duty

- (1) For the purposes of this Act, the sustainable procurement duty is the duty of a contracting authority—
 - (a) before carrying out a regulated procurement, to consider how in conducting the procurement process it can—
 - (i) improve the economic, social, and environmental wellbeing of the authority's area,
 - (ii) facilitate the involvement of small and medium enterprises, third sector bodies and supported businesses in the process, and
 - (iii) promote innovation, and
 - (b) in carrying out the procurement, to act with a view to securing such improvements identified as a result of paragraph (a)(i).
- (2) The contracting authority must consider under subsection (1) only matters that are relevant to what is proposed to be procured and, in doing so, consider the extent to which it is proportionate in all the circumstances to take those matters into account. 26 26
- (3) In this section—
 - "small and medium enterprises" means businesses with not more than 250 employees,
 - "third sector bodies" means organisations (other than bodies established under an enactment) that exist wholly or mainly to provide benefits for society or the environment.

(4) In this section, references to the wellbeing of the authority's area include, in particular, reducing inequality in the area.

<u>Procurement Reform (Scotland) Act 2014 asp 12 Part 2 Procurement strategy and annual report Section 15</u>

15 Procurement strategy

- (1) A contracting authority which expects to have significant procurement expenditure in the next financial year must, before the start of that year—
 - (a) prepare a procurement strategy setting out how the authority intends to carry out regulated procurements, or
 - (b) review its procurement strategy for the current financial year and make such revisions to it as the authority considers appropriate.
- (2) Subsection (3) applies where a contracting authority—
 - (a) has not, in relation to a financial year, prepared or reviewed a strategy under subsection (1), and
 - (b) becomes aware of the likelihood of having significant procurement expenditure during that year.
- (3) The contracting authority must, as soon as practicable after it becomes aware of the likelihood of having significant procurement expenditure—
 - (a) prepare a procurement strategy setting out how the authority intends to carry out regulated procurements, or
 - (b) review its most recent procurement strategy and make such revisions to it as the authority considers appropriate.
- (4) An authority has significant procurement expenditure in a year if the sum of the estimated values of the contracts to which its regulated procurements in that year relate is equal to or greater than £5,000,000.
- (5) The procurement strategy must, in particular—
 - (a) set out how the authority intends to ensure that its regulated procurements will
 - (i) contribute to the carrying out of its functions and the achievement of its purposes,
 - (ii) deliver value for money, and
 - (iii) be carried out in compliance with its duties under section 8,
 - (b) include a statement of the authority's general policy on—
 - (i) the use of community benefit requirements,
 - (ii) consulting and engaging with those affected by its procurements,
 - (iii) the payment of a living wage to persons involved in producing, providing or constructing the subject matter of regulated procurements,

- (iv) promoting compliance by contractors and sub-contractors with the Health and Safety at Work etc. Act 1974 (c.37) and any provision made under that Act, and
- (v) the procurement of fairly and ethically traded goods and services,
- (c) include a statement of the authority's general policy on how it intends its approach to regulated procurements involving the provision of food to—
 - (i) improve the health, wellbeing and education of communities in the authority's area, and
 - (ii) promote the highest standards of animal welfare,
- (d) set out how the authority intends to ensure that, so far as reasonably practicable, the following payments are made no later than 30 days after the invoice (or similar claim) relating to the payment is presented—
 - (i) payments due by the authority to a contractor,
 - (ii) payments due by a contractor to a sub-contractor,
 - (iii) payments due by a sub-contractor to a sub-contractor,
- (e) address such other matters as the Scottish Ministers may by order specify.
- (6) The Scottish Ministers may by order modify subsection (4) so as to substitute for the figure specified there for the time being such other figure as they consider appropriate.
- (7) In subsection (5)(b)(iii), a "living wage" means remuneration which is sufficient to ensure an acceptable standard of living.

Appendix 3 – Community Benefits Outcomes

Delivered during the period

Theme	Outcome	Number
Targeted Recruitment and Employment	New entrant- target priority group	3
	New entrant	3
	Apprenticeships	1
	Indirect New Entrant	0
	Graduates	3
Skills and Training	Work experience placements (16+ years of Age)	25
	Work experience placements (14-16 years of Age)	6
	Higher/ Further Education Visits	0
	School Visits	11
	S/NVQ (or equivalent) for existing employee	0
	S/NVQ (or equivalent) for sub- contractor employee	0
	S/NVQ (or equivalent) for new entrants	0
Supply Chain Development	Supply Chain Briefing with SME's	0
	Meet the Buyer events	3
	Mentoring/ business support for a third sector organisation	0
	Business Mentoring for an SME	4
Community Engagement	Community engagement/support events	0
Project Search	Student Engagement Session overview	3
	Student Engagement Session recruitment	4
	Workplace Tour	1
	Recruitment Support	0

	Guaranteed Interviews	0
	B1: PhD Studentships	0
	B2. Short Term Student Apprenticeship	1
Student Benefits	B.3 Work Experience Placement Graduate	0
	B4. Student Mentoring	1
	B4. Industry Awareness Days	5
	B5. Careers Event	2
	OTHER	0

Total Community Benefits fulfilled: 76

Secured for Delivery during the period

Theme	Outcome	Number
	New entrant- target priority group	10
Targeted Recruitment and Employment	New entrant	7
	Apprenticeships	20
	Indirect New Entrant	0
	Graduates	1
	Work experience placements (16+ years of Age)	22
	Work experience placements (14-16 years of Age)	4
	School Mentoring or Enterprise Programme	0
	Higher/ Further Education Visits	3
Skills and Training	School Visits	7
	Careers Events	0
	S/NVQ (or equivalent) for sub-contractor employee	0
	S/NVQ (or equivalent) for an existing employee	0
	S/NVQ (or equivalent) for new entrants	0
	Supply Chain Briefing with SME's	6
	Meet the Buyer events	2
Supply Chain Development	Mentoring/ business support for a third sector organisation	0
	Advertise Subcontract Opportunities on PCS	3
	Business Mentoring for an SME	0
Community Engagement	Community engagement/support events	2
Project Search	Student Engagement Session overview	6
	Student Engagement Session recruitment	6
	Workplace Tour	8
	Recruitment Support	1
	10 week internship	3
	Guaranteed Interviews	2
	Work trials and Interviews	0
	Recruitment of a Project Search Student	0
	B1: PhD Studentships	1
	B2. Short Term Student Apprenticeship	7
Student Benefits	B.3 Work Experience Placement Graduate	8
	B4. Student Mentoring	0
	B4. Industry Awareness Days	5
	B5. Careers Event	15
	OTHER	14
Total Community Ben		<u> </u>

Total Community Benefit's: 163

Appendix 4 – Future Regulated Procurements

Commodity Area	Contract Title	Estimated Total Contract Value £	Contract Start Date
Estates	Curran Externals Phase 2	2,500,000	30/01/2022
Estates	Refurbishment of John Anderson 325 Lecture Theatre	300,000	01/02/2022
Estates	Chemical Waste Services	300,000	01/02/2022
Estates	Active Travel Routes	50,0000	01/02/2022
Estates	Electrical Works for John Anderson SCAPA EMI	150,000	01/02/2022
Estates	Purchase and Maintenance of Side Stream Filtration Units	40,000	01/02/2022
Estates	PNDC Construction	500,000	01/03/2022
Estates	Purchase of Energy Trading Allowance (ETA)	800,000	01/03/2022
Estates	Window Cleaning	720,000	01/03/2022
Estates	Portable Appliance Testing	50,000	31/03/2022
Estates	Framework Agreement for Construction Consultants	20,000,000	01/04/2022
Estates	Cleaning Consumable products	720,000	01/04/2022
Estates	Cleaning Equipment	200,000	01/04/2022
Estates	Cleaning software package	50,000	01/04/2022
Estates	Wash room services	60,000	01/04/2022
Estates	Reactive Cleaning and call out service	50,000	01/04/2022
Estates	Management of the Innovo	400,000	01/04/2022
Estates	DPMC Refurbishment	400,000	01/04/2022
Estates	Construction of TIC East/ West	100,000,000	01/05/2022
Estates	Heart of Campus Project	5,000,000	01/05/2022
Estates	Curran St James Rd Switch board Replacement	180,000	01/05/2022
Estates	Curran Cathedral St LV switchboard replacement	100,000	01/05/2022
Estates	Drain Cleaning and investigation Services	60,000	01/06/2022
Estates	Graham Hills Roof	1,000,000	01/07/2022
Estates	Murray Hall Roof Replacement	1,500,000	01/07/2022
Estates	Pest Control	68,000	31/07/2022
Estates	Student Residences Masterplan Design Team	1,500,000	31/07/2022
Estates	Pure and Applied Chemistry Accommodation Upgrade	4,000,000	31/07/2022

Commodity	Contract Title	Estimated Total	Contract
Area		Contract Value £	Start Date
Estates	Managed Facilities Management Service for NMIS and PNDC	7,000,000	31/07/2022
Estates	Student Residences Design Team	,500,000	31/07/2022
Estates	Heart of Campus Works	5,000,000	31/07/2022
Estates	Portable Appliance Testing	40,000.00	31/07/2022
Estates	Graham Hills Overclad	1,000,000	31/07/2022
Estates	Cyrogenic Lab Refurbishment	180,000	31/07/2022
Estates	NPL Lab Refurbishment	350,000	31/07/2022
Estates	Provision of Window Coverings and Upholstery Services	500,000	31/07/2022
Estates	Framework Agreement for Minor Works	20,000,000	01/08/2022
Estates	Framework for Environmental Consultancy	5,000,000	01/08/2022
Estates	NMIS Electric Vehicle Charging	100,000	01/08/2022
Estates	John Anderson Overclad	1,500,000	01/09/2022
Estates	Lease of Plug-in Hybrid Electric Vehicle (PHEV) for the Department of Electronic & Electrical Engineering (EEE)	20,000	01/12/2022
Estates	Rooftop Solar Arrays Phase 2	700,000	31/12/2022
Estates	Redevelopment of the Students Union	2,000,000	01/02/2023
Estates	Accommodation for Quantum	1,500,000	01/02/2023
Estates	Student Residences Masterplan Main Contractor	12,000,000	01/02/2023
ICT	Provision of Managed Telephony Services	2,200,000	01/05/2022
ICT	SAN Infrastructure Support	80,530	17/10/2022
ICT	Provision of Person-Centred Data Sharing Infrastructure	15,000,000	28/03/2022
ICT	FMS - Enterprise Application Software Hosting and Implementation Services	6,600,000	22/12/2022
ICT	Provision of a car parking system	£400,000	31/01/2022
ICT	Provision of Data Cabling Installation and Associated Services	1,220,000	01/03/2022
ICT	5G Private Network	300,000	19/01/2022
ICT	Enterprise Systems Integration	140,000	30/04/2022
ICT	Provision of a Biotech Simulation Game	65,000	28/02/2022
ICT	LUPOVIS development services	59,000	20/03/2022
ICT	Provision of Microsoft Azure	66,000	01/04/2022
ICT	Renewal of Zoom platform	71,137	09/04/2022

Commodity	Contract Title	Estimated Total	Contract
Area		Contract Value £	Start Date
ICT	Extending Development of Decision	361,400	09/06/2022
10.7	Support Services	407.004	40/00/000
ICT	Student Module Evaluation System	197,934	10/06/2022
ICT	Provision of a Leisure Management System	80,000	01/07/2022
ICT	SAGE Research Methods	264,000	05/07/2022
ICT	Provision of the Saffron Stock Management System	78,925	28/07/2022
ICT	Oracle Databases software and hardware support	71,783	15/08/2022
ICT	Provision of Public Wi-Fi	100,000	01/07/2022
ICT	Renewal of ANSYS Licences	53,664	17/08/2022
ICT	Renewal of Citrix	56,200	25/08/2022
ICT	Provision of Microsoft Azure Services	144,000	26/08/2022
ICT	Renewal of Bloomberg Financial Terminals Access	52,800	30/08/2022
ICT	Similarity Detection Systems and Associated Services	TBC	01/09/2022
ICT	Renewal of Enrolment for Education Solutions (EES) Agreement with Microsoft	331,317	01/09/2022
ICT	Dynamic Scot (Digital COPD Service)	132,625	01/09/2022
ICT	Provision of Workspace for Students (software)	60,000	13/09/2022
ICT	Supply, delivery & commissioning of an ePOS Solution	62,323	21/10/2022
ICT	DHI Demonstration & Simulation Environment (DSE)	2,059,000	08/12/2022
ICT	Renewal of ARCHIE-West High- Performance Computer	715,000	22/12/2022
ICT	Licencing Agency for the University of Strathclyde	112,821	12/09/2023
ICT	Software renewals	TBC	TBC
Engineering	Supply, Delivery and Commissioning of Phase Array Controller	50,000.00	05/01/2022
Engineering	Supply, Delivery and Commissioning of Power Hammer Press	1,546,693.00	31/03/2022
Engineering	Supply, Delivery and Commissioning of Laser Metal Deposition	1,700,000.00	01/12/2021
Engineering	Supply, Delivery and Commissioning of Cryogenic Test Lab	600,000.00	31/03/2022
Engineering	Supply, Delivery and Commissioning of TZM	800,000.00	31/03/2022
Engineering	RESuME Storage Solution	500,000.00	31/03/2022

Commodity Area	Contract Title	Estimated Total Contract Value £	Contract Start Date
Engineering	RESUME 5G Private Network	300,000.00	31/03/2022
Engineering	RESUME Additional IT Network	125,000.00	31/03/2022
	Infrastructure		
Engineering	RESUME IIoT	700,000.00	31/03/2022
Engineering	RESUME Data	525,000.00	31/03/2022
Engineering	Supply, Delivery and Commissioning of Fibre Spinning System	240,000.00	31/03/2022
Engineering	Supply, Delivery and Commissioning of Enterprise Level Manufacturing Demonstrator	600,000.00	31/03/2022
Engineering	Supply, Delivery and Commissioning of Stainless Steel 316L (Ingots)	60,000.00	31/03/2022
Engineering	L Supply, Delivery and Commissioning of Large Industrial Robot Capability Acquisition	45,000.00	31/03/2022
Engineering	Supply, Delivery and Commissioning of Wetlaid Process	1,300,000.00	31/03/2022
Engineering	Supply, Delivery and Commissioning of Yarn spinning system - Carding process	50,000.00	31/03/2022
Engineering	Supply, Delivery and Commissioning of Dynamometer	52,000.00	31/03/2022
Engineering	Supply, Delivery and Commissioning of RTDS	685,000	31/03/2022
Engineering	Supply, Delivery and Commissioning of OPAL-RT	200,000	31/03/2022
Engineering	Supply, Delivery and Commissioning of AC Power Supply	1,200,000	31/03/2022
Engineering	Supply, Delivery and Commissioning of Emulation of EV chargers and EV Loads	350,000	31/03/2022
Engineering	Supply, Delivery and Commissioning of Hydrogen storage	290,000	31/03/2022
Engineering	Supply, Delivery and Commissioning of Environmental chamber	250,000	31/03/2022
Engineering	Supply, Delivery and Commissioning of load banks	50,000	31/03/2022
Engineering	Provision of monitoring equipment (EV)	50,000	31/03/2022
Engineering	Provision of charge point management (EV)	50,000	31/03/2022
Engineering	Provision of 5G	50,000	31/03/2022
Engineering	Supply, delivery and commissioning of 2 x Pick And Carry Handling Cranes	273,600	31/03/2022

Commodity	Contract Title	Estimated Total	Contract
Area		Contract Value £	Start Date
Engineering	Future Forge – Heating station	80,000	31/03/2022
Engineering	Supply, Delivery and Commissioning of Yarn spinning system	50,000.00	31/03/2022
Engineering	C1 Sensitive Information detail redacted	60,000	31/03/2022
Engineering	C2 Sensitive Information detail redacted	80,000	31/03/2022
Engineering	C3 Sensitive Information detail redacted	176,000	31/03/2022
Engineering	C4 Sensitive Information detail redacted	200,000	31/03/2022
Engineering	C5 Sensitive Information detail redacted	200,000	31/03/2022
Engineering	C6 Sensitive Information detail redacted	200,000	31/03/2022
Engineering	C7 Sensitive Information detail redacted	100,000	31/03/2022
Engineering	C8Sensitive Information detail redacted	50,000	31/03/2022
Engineering	Provision of Catering Services for AFRC	70,0000	01/04/2022
Engineering	Value Proposition Development & Demand Analysis	50,000	31/04/2022
Engineering	RESuME Enterprise Integration	250,000	31/04/2022
Engineering	Digital Factory (reconfigurable factory, autonomous lab, zero capital factory, RPL LMC - £600k)	1,200,000	01/06/2022
Engineering	External consultancy, systems integration and CE marking (likely single supplier)	85,000	01/12/2022
Labs	Supply and Delivery of Laboratory Chemicals	163,971	01/04/2022
Engineering	Provision of PR Services	154,800	01/03/2023
Professional Services	Merchant Acquiring Services	1,085,000	06/01/2022
Professional Services	Provision of Tax Advise	400,000	01/04/2022
Professional Services	Innovation Challenge admin and support (5G)	65,000	24/01/2022
Professional Services	S5GConnect Hub Service Provider (5G)	600,000	03/04/2022
Professional Services	Digital Textbook / E-Textbook platform and related E-Book Content -	800,000	07/03/2022
Professional Services	The Provision of a Media Agency for the Scotland 5G Centre	50,000	10/03/2022
Professional Services	Catering for NMIS (interim)	50,000	15/01/2022

Commodity Area	Contract Title	Estimated Total Contract Value £	Contract Start Date
Professional Services	Provision of Employee Counselling Services	140,000	01/03/2022
Professional Services	Provision of Travel Services	4,000,000	01/08/2022
Professional Services	e-Payment Processing Facilities	TBC	01/07/2023
Professional Services	Docu sign Renewal	50,000	TBC
Professional Services	The Provision of Public Relations Services for Advanced Forming Research Centre (AFRC) and Lightweight Manufacturing Centre (LMC)	150,000	31/03/2023
Professional Services	Insurance Broker services (TBC)	TBC	ТВС
Professional Services	University of Strathclyde Branded Laptop Rucksacks	50,000	05/08/2022
Professional Services	Occupational Health Physician Services	TBC	TBC
Professional Services	E-Purchasing Cards	TBC	01/12/2023
Professional Services	Transcription Services	100,000	TBC
Professional Services	International Agency Recruitment for Strathclyde Business School	150,000	01/11/2023
Professional Services	Overseas Student Recruitment (Multiple Contracts)	2,000,000	TBC

The information provided above includes contracts that have options to extend during the period. At this stage the University is unable to confirm if these options shall be utilised therefore have included all potential contracts in the table for completeness.

The data provided is based on current position, values and durations are subject to change based on the formation of a contract strategy for each contract. Historical data indicates that the known volume of future contracts at this stage typically increases by over 30% each year.

As a research intensive institution, University staff will, during the period, be actively seeking opportunities of funding to support on-going and new areas of research therefore, it is envisaged that additional contracts shall be undertaken in the next reporting period to support this activity.

Appendix 5 - Glossary

Commodity

A group of similar goods and/or services

Community Benefits

Community Benefits are requirements which deliver wider benefits in addition to the core purpose of a contract. These can relate to social, economic and or environmental benefits.

Procurement

The tasks and decisions, which secure an external provider to provide goods, works or services. Activity is focused from strategy stage prior to advertising a tender to signing the contract. It includes both competitive tenders and negotiations with a single provider.

Regulated Procurements

Regulated Procurement refers to any Procurement above £50,000 for Supplies and Services or £2,000,000 for Works.

Small and Medium-sized Enterprises (SMEs)

Enterprises which employ fewer than 250 persons and which have an annual turnover not exceeding 50 million euro, and/or an annual balance sheet total not exceeding 43 million euro.

Stake holder

Any person or group who has a vested interest in the success of the procurement activity, i.e. either provides services to it, or receives services from it.

Supplier

An entity that provides something needed such as a product or service.

Supported Business

An organisation whose main aim is the social and professional integration of disabled or disadvantaged persons and at least 30 per cent of the employees of those businesses should be classed as disabled or disadvantaged.

Sustainable Procurement

A process whereby organisations meet their needs for goods, services, works and utilities in a way that achieves value for money on a whole life basis and generates benefits, not only for the organisation but also to society, the economy and the environment.

Third Sector

The part of an economy or society comprising non-governmental and non-profitmaking organisations or associations Work Plan List of upcoming procurement activity including retenders, extensions, and new activity.

Quick Quote

A non-regulated quotation process conducted by electronic means by inviting 3 or more suppliers to make a bid for goods, works or services.