



Renewal of Design Technical and Professional Services Framework

Date of meeting 15 December 2017

Date of report 21 November 2017

Report by Senior Director

1. Object of report

The purpose of this report is to seek approval from the Partnership for the renewal of the Design, Technical and Professional Services (DTPS) Framework for SPT and the award of consultancy appointments to this framework.

2. Background

SPT established its Design, Technical and Professional Services Framework in early 2013, with the Partnership approving the award of consultancy appointments to the framework in February 2013. The framework was established to allow SPT the ability to call off professional services (under mini-competition or limited direct award), from a pre-selected pool of consultancies, for a range of technical disciplines and specialised skills in support of the efficient operation of the wide range of project activity within SPT including the significant challenges and requirements posed by Subway Modernisation.

This remains a critical and necessary business requirement. The original framework appointments have now expired and a re-tendering exercise was undertaken during spring/summer 2017. As part of the re-tendering exercise the business needs and coverage of the framework was re-assessed and the governance and lots re-defined.

3. Outline of proposals

The governance of the renewed framework will ensure that the route to market will be simplified but still in line with Procurement Regulations and SPT's corporate governance.

The framework for tender was structured into the following lots:

Lot 1	Transport Planning Consultancy Services
Lot 2	Transport Modelling Consultancy Services
Lot 3	Academic Support
Lot 4	Land Use Planning Consultancy Services
Lot 5	Quality & Safety Management Systems Certification & Approval

Lot 6	Architectural Consultancy Services
Lot 7	Civil and Structural Engineering Consultancy Services
Lot 8	Mechanical and Electrical Engineering Consultancy Services
Lot 9	Signalling Telecoms and Control Consultancy Services
Lot 10	Energy Management and Environmental Engineering Consultancy Services
Lot 11	Rail Engineering Consultancy Services
Lot 12	Asset Management Engineering Consultancy Services
Lot 13	Property Services
Lot 14	Project Office Support Consultancy Services
Lot 15	Specialist Consultancy Support for all Operational and Maintenance System Improvements Consultancy Services

The tender objective was to identify and determine organisations that were suitably qualified technically to deliver against this framework, with commercial propositions (charge rates) suitably commensurate to the quality of their technical offering.

For the technical (quality) response within the Invitation to Tender (ITT), tenderers were asked to respond to a set of specific questions against the following structure:

- Expertise and Understanding of Requirement
- Methodology and Work Plan
- Quality & Resilience of Personnel
- How the Consultant will Deliver
- Risk and Mitigation and Opportunity

For the commercial response, tenderers were asked to submit the maximum daily rates chargeable for the life of the framework against stated grade structures, which were to be assessed within standard pricing model defined by SPT.

There is no actual contract value set against the framework. The rates submitted under the tender commercial response will be applied for any future mini-competition for call off contract award under the framework.

4. Tender assessment process

The renewal of the DTSPS framework was advertised in the Official Journal of the European Union (OJEU) as a two stage procurement process. For Stage One (Pre-Qualification), the European Single Procurement Document (ESPD) was issued on 13 December 2016 with a return date of 17 February 2017. Following review of the received Stage One submissions, a shortlist was prepared and the Stage Two ITT was issued on the 4 July 2017 to those organisations on the shortlist.

Due to lack of response and competition at Stage 1 for Lots 3, 5 and 13, these Lots were not taken forward to Stage Two. 93 proposals from 33 organisations across the remaining 12 lots were received on 2 October 2017.

The tender assessment and award was based on the most economically advantageous tender against a 60:40 quality:cost split. Quality was given a higher rating as the experience, depth, breadth and availability of the specialisms required to meet SPT's needs and provide a robust service offering, were key requirements. The tender process sought to identify organisations that not only had the correct evidenced experience and qualified resources and structures in place, but were also able to clearly convey how they would best deploy and manage their resources to meet the expected client requirements for the duration of the framework. The tender technical (quality) response also allowed tenderers to identify where they considered there was risk and/or opportunity in delivering against the framework and where they could add real benefit and value from their organisational structure and delivery approach/processes.

The tender technical (quality) submissions were evaluated by a cross section of SPT departments and staff expecting to call off from the framework. Commercial scoring was undertaken by the SPT Procurement team. The consensus quality and commercial scores were then combined and this scoring produced a ranking for each organisation within each Lot.

The ITT stated there was an intention to award a minimum of five organisations to each Lot. However, where it was unable to establish a clear differential in final combined scoring, more organisations may be appointed to any given Lot with a target maximum of eight where scoring and submission numbers allowed. This maximum was set to ensure any future call-off competition was manageable and was a realistic for the tendering organisations and workload expectations of the framework. The resultant appointment proposals for each Lot are listed in Appendix A.

5. Conclusion

For the provision of services for each Lot, the consultancies as detailed in the attached appendix were assessed to be the most economically advantageous submissions taking account of both quality and score as outlined in the tendering criteria.

6. Further information

Call off from the framework will use an industry standard contract model that allows different commercial models (e.g. lump sum, target price, cost reimbursable) to be adopted to suit the needs of the anticipated service requirement.

7. Partnership action

The Partnership is recommended to approve the appointment of the consultancies identified against the various Lots to SPT's Design, Technical and Professional Services Framework renewal for a three year period with an option to extend for one further year.

8. Consequences

Policy consequences

Provision of suitably skilled focused and flexible resources/services to assist SPT in delivering transport interventions and projects as related to our Regional Transport Strategy (RTS).

Legal consequences	<i>A 'mini tendering' exercise may be undertaken with the consultancies identified in this report before appointment to specific projects or areas of works is made. Any subsequent approval for project specific appointments will be subject to SPT Governance and Contract Standing Orders.</i>
Financial consequences	<i>A 'mini tendering' exercise may be undertaken with the consultancies identified in this report before appointment to specific projects or areas of works is made. Any subsequent approval for project specific appointments will be subject to budgetary approval.</i>
Personnel consequences	<i>None identified.</i>
Equalities consequences	<i>None identified.</i>
Risk consequences	<i>Mitigates risk to SPT's capability to deliver and meet its responsibilities within the Regional Transport Strategy (RTS).</i>

Name	Charles Hoskins	Name	Gordon Maclellan
Title	Senior Director	Title	Chief Executive

For further information, please contact *Charles Hoskins, Senior Director* on 0141 333 3285 or *Stuart McMillan Strategic Project Manager* on 0141 333 3427.

APPENDIX A

Lot 1 Transport Planning

Total Number of Tender Bids Received: 8

Total of Number of Appointments proposed: 6

Rank	Supplier	Combined Score
1	AECOM	98
2	Peter Brett Associates	90
3	SYSTRA	90
4	Mott MacDonald	89
5	SWECO	86
6	WSP	79

Lot 2 Transport Modelling

Total Number of Tender Bids Received: 8

Total of Number of Appointments proposed: 6

Rank	Supplier	Combined Score
1	SYSTRA	99
2	AECOM	97
3	Peter Brett Associates LLP	92
4	SWECO	91
5	Mott MacDonald	87
6	WSP	84

Lot 4 Land Use Planning

Total Number of Tender Bids Received: 5

Total of Number of Appointments proposed: 5

Rank	Supplier	Combined Score
1	Peter Brett Associates LLP	98
2	AECOM	91
3	Iron Side Farrar	91
4	WSP	89
5	ARUP	42

Lot 6 Architectural Services

Total Number of Tender Bids Received: 8

Total of Number of Appointments proposed: 6

Rank	Supplier	Combined Score
1	AHR Architects	91
2	Mott MacDonald	87
3	WSP	86
4	Nicoll Russell Studios	86
5	Collective Architecture	84
6	Austin-Smith:Lord LLP	81

Lot 7 Civil and Structural Engineering

Total Number of Tender Bids Received: 13

Total of Number of Appointments proposed: 8

Rank	Supplier	Combined Score
1	Peter Brett Associates LLP	95
2	WSP	95
3	Atkins	90
4	Arup	89
5	COWI (UK)	87
6	AECOM	86
7	Arcadis Consulting (UK)	85
8	Baker Hicks	85

Lot 8 Mechanical and Electrical Engineering

Total Number of Tender Bids Received: 10

Total of Number of Appointments proposed: 7

Rank	Supplier	Combined Score
1	Arcadis Consulting (UK)	94
2	Baker Hicks	90
3	Mott MacDonald	89
4	Atkins	84
5	Troup Bywater + Anders	81
6	Frazer-Nash Consultancy	78
7	Harley Haddow	78

Lot 9 Signalling, Telecoms and Control Systems

Total Number of Tender Bids Received: 8

Total of Number of Appointments proposed: 8

Rank	Supplier	Combined Score
1	WSP	95
2	Atkins	93
3	SYSTRA Ltd	85
4	Arup	82
5	Mott MacDonald	79
6	NuAspect	75
7	Frazer-Nash Consultancy	71
8	CPC Systems	67

Lot 10 Energy Management and Environmental Engineering

Total Number of Tender Bids Received: 6

Total of Number of Appointments proposed: 6

Rank	Supplier	Combined Score
1	WSP	100
2	AECOM	99
3	RSK Environment	95
4	Atkins	90
5	WYG	89
6	Arup	88

Lot 11 Rail Engineering

Total Number of Tender Bids Received: 8

Total of Number of Appointments proposed: 8

Rank	Supplier	Combined Score
1	SYSTRA	90
2	AECOM	89
3	Atkins	89
4	Frazer-Nash Consultancy	88
5	CPC Systems	83
6	Arup	72
7	EGIS Rail	67
8	Racon Management Services	67

Lot 12 Asset Management

Total Number of Tender Bids Received: 6

Total of Number of Appointments proposed: 6

Rank	Supplier	Combined Score
1	AECOM	100
2	WSP	94
3	SYSTRA	89
4	Arup	78
5	Racon Management Services	78
6	NuAspect	77

Lot 14 Project Management Office

Total Number of Tender Bids Received: 5

Total of Number of Appointments proposed: 5

Rank	Supplier	Combined Score
1	Currie & Brown	95
2	Turner & Townsend	92
3	WSP	89
4	SNC Lavalin	82
5	AECOM	78

Lot 15 Operational and Maintenance System Improvements

Total Number of Tender Bids Received: 7

Total of Number of Appointments proposed: 7

Rank	Supplier	Combined Score
1	WSP	100
2	SYSTRA	93
3	Atkins	89
4	Frazer-Nash Consultancy	88
5	CPC Systems	86
6	Arup	85
7	Racon Management Services	81