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Future opportunity

## **Framework 1: Real Time Passenger Information System Display Board/Points Equipment and Services**

SMART APPLICATIONS MANAGEMENT LIMITED

F01: Prior information notice

Prior information only

Notice reference: 2022/S 000-016195

Published: 13 June 2022, 4:55pm

### **Section I: Contracting authority**

#### **I.1) Name and addresses**

SMART APPLICATIONS MANAGEMENT LIMITED

3 The Crescent

PLYMOUTH

PL13AB

#### **Contact**

Andrew Seedhouse

#### **Email**

[Procurement@nationalmobilitiesprocurementhub.co.uk](mailto:Procurement@nationalmobilitiesprocurementhub.co.uk)

#### **Telephone**

+44 7807043222

## **Country**

United Kingdom

## **NUTS code**

UK - United Kingdom

## **Internet address(es)**

Main address

[www.talktosam.co.uk](http://www.talktosam.co.uk)

## **I.2) Information about joint procurement**

The contract is awarded by a central purchasing body

## **I.3) Communication**

The procurement documents are available for unrestricted and full direct access, free of charge, at

[www.talktosam.co.uk](http://www.talktosam.co.uk)

Additional information can be obtained from the above-mentioned address

## **I.4) Type of the contracting authority**

Other type

Sub-Central Contracting Authority

## **I.5) Main activity**

Other activity

Transport, Ticketing, and Information

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## Section II: Object

### II.1) Scope of the procurement

#### II.1.1) Title

Framework 1: Real Time Passenger Information System Display Board/Points Equipment and Services

Reference number

SAM:001

#### II.1.2) Main CPV code

- 48813200 - Real-time passenger information system
  - EA21 - For/Adapted for visually impaired person
  - EA23 - For passenger

#### II.1.3) Type of contract

Supplies

#### II.1.4) Short description

This Framework is seeking the provision of Real Time Passenger Information Systems (RTPI) Display Board/Points Equipment and Services.

RTPI Display Systems are important in enabling a customer to understand visually through a display screen, the arrival time of bus or other transport services and associated messaging to keep the customer updated and able to make informed decisions about their journey.

The RTPI Display Boards/Points capability in terms of connectivity, accuracy, speed and performance are central to how a scheme is perceived and accepted.

This Framework is seeking to host a number of RTPI Display

Board/Points Suppliers, who are committed to partnership working and the application of RTIG requirements and principles.

The Framework will be available for all public sector bodies in the UK, including Local Authorities, Highway Authorities, Combined Authorities, and Regional Transport Authorities in England, Wales, Scotland, and Northern Ireland as well as National Transport Bodies such

as Transport for Wales, Transport Scotland, Translink and the Department for Transport.

It will also be available for use by any bus/rail/tram operator of the UK. More detail of who the Framework is for is outlined in Section VI.

### **II.1.5) Estimated total value**

Value excluding VAT: £3,000,000

### **II.1.6) Information about lots**

This contract is divided into lots: No

## **II.2) Description**

### **II.2.2) Additional CPV code(s)**

- 30231300 - Display screens
- 30231310 - Flat panel displays

### **II.2.3) Place of performance**

NUTS codes

- UK - United Kingdom

Main site or place of performance

United Kingdom

The Framework will be available for use throughout all places of the UK, as it can be used by all public sector bodies in the UK, including Local Authorities, Highway Authorities, Combined Authorities, and Regional Transport Authorities in England, Wales, Scotland, and Northern Ireland as well as National Transport Bodies such as Transport for Wales, Transport Scotland, Translink and the Department for Transport. Additional Information is provided in Section VI.

### **II.2.4) Description of the procurement**

This Framework is seeking the provision of Real Time Passenger Information Systems (RTPI) Display Board/Points Equipment and Services.

RTPI Display Systems are important in enabling a customer to understand visually through a

display screen, the arrival time of bus or other transport services and associated messaging to keep the customer updated and able to make informed decisions about their journey.

The RTPI Display Boards/Points capability in terms of connectivity, accuracy, speed and performance is central to how a scheme is perceived and accepted. There is a recognition that access to Real Time Information (RTI) about journeys is an important pre-requisite for building passengers' confidence in the use of public transport.

To date, individual Local Authorities (LAs) in the UK have procured RTI services on an ad hoc basis, using local back offices to process the data. Each LA wanting to implement RTI has had to run a separate procurement for the roadside RTI equipment for their region.

Following consultation between LAs, Welsh and Scottish Governments, the DfT and bus operators, agreements are being reached to deliver improved bus data services. The building blocks needed to deliver the improved bus data services have been specified separately, with this procurement focussing on the Display Equipment.

This procurement specifies the requirements for the provision, installation and maintenance of new displays and the upgrading and maintenance of existing displays.

This procurement aims to deliver a multi supplier framework to provide:

- Upgrades to existing displays (where feasible/economical)
- Conversions from legacy communication methods to digital connections
- Interfaces with Bus Data Display Content Management Systems (BDCMS)
- Provision of new Basic Text based displays
- For displaying real time bus arrivals and departure information and messages
- For use at bus shelters and other defined locations
- Provision of new Graphical displays
- In addition to real time information, will also provide messages and static and dynamic content (e.g. weather, news, advertising)
- For use at transport hubs and other locations with high footfall
- Provision of new Low Power Displays
- E.g. eInk with Solar panel

- for use at more rural locations or locations with limited power availability

With the key requirements for this framework including:

- Upgrade and maintenance of existing display assets.
- Provision of a catalogue of new display types.
- The following requirements applicable to both upgraded and new displays:

o Depending on the type of display, displays with the ability to present the following information:

- Real time bus services;
- Schedule time services;
- Dynamic advertising;
- Static advertising; and,
- Scrolling messages.

o The ability to deliver audio announcements through accessibility platforms such as REACT.

o The ability to display information in multiple languages.

o Displays to interface with third party supplied CMS (BDCMS).

The Supplier shall work with the BDCMS Provider(s) to add upgraded/ new displays onto the BDCMS.

## **II.2.14) Additional information**

Smart Applications Management (SAM) is the trading name of South West Smart Applications Ltd, a Membership owned not-for-profit Company limited by guarantee - reg. no: 7205882. SAM was established to provide a range of support services to its Members to enable them to deliver Smart Mobilities and Integrated Ticketing. Central to this is making access to Service and Goods easier through specialist Transport Frameworks.

Formed in 2010, SAM is owned by its Members, which in June 2022 comprised: 67 Unitary, County and Combined Local Transport Authorities throughout the UK, 66 Public Transport Operators, Transport Scotland, Transport for Wales and 8 Associate Members including the

Department for Transport.

Full details about SAM are available at [www.talktosam.co.uk/about-us/](http://www.talktosam.co.uk/about-us/)

Smart Mobilities are important to all Public Sector Members of SAM, due to the statutory nature of the delivery of Concessionary Travel Schemes, as well as National Standards such as NaPTAN and BODs and Industry Group Standards such as RTIG. All of which contribute to the improvement of data for multi-operator services.

In 2017, SAM launched a UK-wide resource for National Governments, Local Government, Combined Authorities, Other Public Sector Bodies, and Transport Operators to have direct access to a full range of ITSO and wider transport mobility services and goods, without having to complete individual, costly and time-consuming procurement exercises. Since Launching in 2016, the Framework has supported over 163 Call-Off Orders to Framework Suppliers.

This new National Mobilities Procurement Hub (NMPH) will replace the old SAM Frameworks as they expire, and will expand the range of Services and Goods available to SAM Members. The new Framework is based upon utilising the Crown Commercial Service (CCS) procurement and contract documentation, refined to meet the specific needs of an individual NMPH Framework.

All new NMPH competitions will use the OJEU-replacing Find-a-Tender-Service and Contracts Finder portals.

### **II.3) Estimated date of publication of contract notice**

18 June 2022

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## **Section IV. Procedure**

### **IV.1) Description**

#### **IV.1.8) Information about the Government Procurement Agreement (GPA)**

The procurement is covered by the Government Procurement Agreement: Yes

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## **Section VI. Complementary information**

### **VI.3) Additional information**

The National Mobilities Procurement Hub (NMPH) is a national resource for all UK based Public Sector Bodies, with a Transport responsibility or interest; as well as for all bus and rail operators in the UK.

For the avoidance of doubt, the Framework has been developed for the following public sector organisations as a minimum:

Scottish Local Authorities

Aberdeen City Council

Aberdeenshire Council

Angus Council

Argyll and Bute Council

City of Edinburgh Council

Clackmannanshire Council

Comhairle nan Eilean Siar

Dumfries and Galloway Council

Dundee City Council

East Ayrshire Council

East Dunbartonshire Council

East Lothian Council

East Renfrewshire Council

Falkirk Council

Fife Council



Glasgow City Council

Inverclyde Council

Midlothian Council

North Ayrshire Council

North Lanarkshire Council

Orkney Islands Council

Perth and Kinross Council

Renfrewshire Council

Scottish Borders Council

Shetland Islands Council

South Ayrshire Council

South Lanarkshire Council

Stirling Council

The Highland Council

The Moray Council

West Dunbartonshire Council

West Lothian Council

Scottish Government & Executive Agencies

Scottish Government

Transport Scotland

Scottish Regional Transport Partnerships

Shetland Transport Partnership (ZetTrans)

Highlands and Islands Transport Partnership (HITRANS)  
North-East of Scotland Transport Partnership (NESTRANS)  
Tayside and Central Scotland Transport Partnership (TACTRAN)  
South-East of Scotland Transport Partnership (SESTRAN)  
Strathclyde Partnership for Transport (SPT)  
South-West of Scotland Transport Partnership (Swestrans)  
Unitary Authorities in Wales  
Blaenau Gwent County Borough Council  
Bridgend County Borough Council  
Caerphilly County Borough Council  
Cardiff Council  
Carmarthenshire County Council  
Ceredigion County Council  
Conwy County Borough Council  
Denbighshire County Council  
Flintshire County Council  
Gwynedd Council  
Isle of Anglesey County Council  
Merthyr Tydfil County Borough Council  
Monmouthshire County Council  
Neath Port Talbot County Borough Council  
Newport City Council

Pembrokeshire County Council

Powys County Council

Rhondda Cynon Taf County Borough Council

City and County of Swansea

The Vale of Glamorgan County Borough Council

Torfaen County Borough Council

Wrexham County Borough Council

Welsh Government & Executive Agencies

Welsh Government

Transport for Wales

Welsh Transport Partnerships

South East Wales Transport Commission

North Wales Transport Commission

Metropolitan District Councils in England

Barnsley Borough Council

Birmingham City Council

Bolton Borough Council

Bradford City Council

Bury Borough Council

Calderdale Borough Council

Coventry City Council

Doncaster Borough Council

Dudley Borough Council

Gateshead Borough Council

Kirklees Borough Council

Knowsley Borough Council

Leeds City Council

Liverpool City Council

Manchester City Council

North Tyneside Borough Council

Newcastle Upon Tyne City Council

Oldham Borough Council

Rochdale Borough Council

Rotherham Borough Council

South Tyneside Borough Council

Salford City Council

Sandwell Borough Council

Sefton Borough Council

Sheffield City Council

Solihull Borough Council

St Helens Borough Council

Stockport Borough Council

Sunderland City Council

Tameside Borough Council

Trafford Borough Council

Wakefield City Council

Walsall Borough Council

Wigan Borough Council

Wirral Borough Council

Wolverhampton City Council

Unitary Authorities in England

Bath and North East Somerset Council

Bedford Borough Council

Blackburn with Darwen Borough Council

Blackpool Council

Bournemouth, Christchurch and Poole Council

Bracknell Forest Borough Council

Brighton and Hove City Council

Bristol City Council

Buckinghamshire Council

Central Bedfordshire Council

Cheshire East Council

Cheshire West and Chester Council

Cornwall Council

Durham County Council

Darlington Borough Council

Derby City Council

Dorset Council

East Riding of Yorkshire Council

Halton Borough Council

Hartlepool Borough Council

Herefordshire Council

Isle of Wight Council

Hull City Council

Leicester City Council

Luton Borough Council

Medway Council

Middlesbrough Borough Council

Milton Keynes Council

North East Lincolnshire Council

North Lincolnshire Council

North Northamptonshire Council

North Somerset Council

Northumberland County Council

Nottingham City Council

Peterborough City Council

Plymouth City Council

Portsmouth City Council

Reading Borough Council

Redcar and Cleveland Borough Council

Rutland County Council

Shropshire Council

Slough Borough Council

Southampton City Council

Southend-on-Sea Borough Council

South Gloucestershire Council

Stockton-on-Tees Borough Council

Stoke-on-Trent City Council

Swindon Borough Council

Telford and Wrekin Borough Council

Thurrock Council

Torbay Council

Warrington Borough Council

West Berkshire Council

West Northamptonshire Council

Wiltshire Council

Windsor and Maidenhead Borough Council

Wokingham Borough Council

City of York Council

County Councils in England

Cambridgeshire County Council

Cumbria County Council

Derbyshire County Council

Devon County Council

East Sussex County Council

Essex County Council

Gloucestershire County Council

Hampshire County Council

Hertfordshire County Council

Kent County Council

Lancashire County Council

Leicestershire County Council

Lincolnshire County Council

Norfolk County Council

North Yorkshire County Council

Nottinghamshire County Council

Oxfordshire County Council

Somerset County Council

Staffordshire County Council

Suffolk County Council

Surrey County Council

Warwickshire County Council



West Sussex County Council

Worcestershire County Council

Combined Authorities in England

Cambridgeshire and Peterborough Combined Authority

Greater Manchester Combined Authority

Liverpool City Region Combined Authority

North East Combined Authority

North of Tyne Combined Authority

South Yorkshire Combined Authority

Tees Valley Combined Authority

West Midlands Combined Authority

West of England Combined Authority

West Yorkshire Combined Authority

London Borough Councils

Barking and Dagenham

Barnet

Bexley

Brent

Bromley

Camden

Croydon

Ealing

Enfield

Greenwich

Hackney

Hammersmith and Fulham

Haringey

Harrow

Havering

Hillingdon

Hounslow

Islington

Kensington and Chelsea

Kingston upon Thames

Lambeth

Lewisham

Merton

Newham

Redbridge

Richmond upon Thames

Southwark

Sutton

Tower Hamlets

Waltham Forest

Wandsworth

Westminster

Other Transport Bodies

Transport for London

Department for Transport

District, Borough and City Councils in England

Adur

Allerdale

Amber Valley

Arun

Ashfield

Ashford

Babergh

Barrow-in-Furness

Basildon

Basingstoke & Deane

Bassetlaw

Blaby

Bolsover

Boston

Braintree

Breckland

Brentwood

Broadland

Bromsgrove

Broxbourne

Broxtowe

Burnley

Cambridge

Cannock Chase

Canterbury

Carlisle

Castle Point

Charnwood

Chelmsford

Cheltenham

Cherwell

Chesterfield

Chichester

Chorley

Colchester

Copeland

Cotswold

Craven

Crawley

Dacorum

Dartford

Derbyshire Dales

Dover

East Cambridgeshire

East Devon

East Hampshire

East Hertfordshire

East Lindsey

East Staffordshire

East Suffolk

Eastbourne

Eastleigh

Eden

Elmbridge

Epping Forest

Epsom & Ewell

Erewash

Exeter

Fareham

Fenland

Folkestone and Hythe

Forest of Dean

Fylde

Gedling

Gloucester

Gosport

Gravesham

Great Yarmouth

Guildford

Hambleton

Harborough

Harlow

Harrogate

Hart

Hastings

Havant

Hertsmere

High Peak

Hinckley and Bosworth

Horsham

Huntingdonshire

Hyndburn

Ipswich

Kings Lynn & West Norfolk

Lancaster

Lewes

Lichfield

Lincoln

Maidstone

Maldon

Malvern Hills

Mansfield

Melton

Mendip

Mid Devon

Mid Suffolk

Mid Sussex

Mole Valley

North Devon

North East Derbyshire

North Hertfordshire

North Kesteven

North Norfolk

North West Leicestershire

North Warwickshire

New Forest

Newark & Sherwood

Newcastle-Under-Lyme

Norwich

Nuneaton & Bedworth

Oadby & Wigston

Oxford

Pendle

Preston

Redditch

Reigate & Banstead

Ribble Valley

Richmondshire

Rochford

Rossendale

Rother

Rugby

Runnymede

Rushcliffe

Rushmoor

Ryedale



Somerset West and Taunton

South Cambridgeshire

South Derbyshire

South Hams

South Holland

South Kesteven

South Lakeland

South Norfolk

South Oxfordshire

South Ribble

South Somerset

South Staffordshire

Scarborough

Sedgemoor

Selby

Sevenoaks

Spelthorne

St Albans

Stafford

Staffordshire Moorlands

Stevenage

Stratford on Avon

Stroud

Surrey Heath

Swale

Tamworth

Tandridge

Teignbridge

Tendring

Test Valley

Tewkesbury

Thanet

Three Rivers

Tonbridge & Malling

Torridge

Tunbridge Wells

Uttlesford

Vale of White Horse

Warwick

Watford

Waverley

Wealden

Welwyn Hatfield

West Devon

West Lancashire

West Lindsey

West Oxfordshire

West Suffolk

Winchester

Woking

Worcester

Worthing

Wychavon

Wyre

Wyre Forest

Councils in Northern Ireland

Antrim and Newtownabbey Borough Council

Ards and North Down Borough Council

Armagh City, Banbridge and Craigavon Borough Council

Belfast City Council

Causeway Coast and Glens Borough Council

Derry City and Strabane District Council

Fermanagh and Omagh District Council - Enniskillen Office

Lisburn and Castlereagh City Council

Mid and East Antrim Borough Council

Mid Ulster District Council - Dungannon

Newry, Mourne and Down District Council

Transport Bodies in Northern Ireland

Translink

And any other Public Sector body in the UK with an interest in Transport, or any UK transport operator.

Any organisation must be a Member of SAM at the time that they wish to Call-Off from the Framework. See [www.talktosam.co.uk](http://www.talktosam.co.uk) for more details.