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IS Consulting Ltd provides commercial management support to the transportation industry utilising high quality experienced personnel.

When Tube Lines was seeking to outsource the maintenance element of the company's first whole life contract for communications and SCADA equipment they approached IS Consulting to provide specialist negotiation and procurement support to their team. IS Consulting Director Stephen Barber was seconded to Tubelines to support the pre contract and post contract delivery team led by Andy Pereira.

This £85m project not only required IS Consulting's considerable technological and commercial experience, but also necessitated close co-operation and communication between IS Consulting and the installation delivery team to appoint a contractor to deliver an integrated contract. The IS Consulting procurement support services included review and analysis of tender returns, negotiations and amendments to contractual terms and conditions leading to a recommendation of acceptance of the successful tenderer Marconi who were subsequently awarded the contract.

As a direct result of the successful procurement services provided by IS Consulting on this project Tubelines has appointed IS Consulting to provide post contract commercial management services, including reviewing applications for payment, making recommendations for payment of sums properly due under the contract and internal reporting. IS Consulting is also assisting Tube Lines and Marconi in implementing the open partnering style required from both sides to successfully administer and deliver the works.

It is anticipated that, by the use of modern technology and predictive asset management, the contract for the provision and maintenance of communications and SCADA equipment combined with the enhancement of the asset database, worth £150m overall, will halve Tube Lines' unit maintenance costs.

IS Consulting is proud to have been involved in successfully delivering this thirteen year communications installation and maintenance package, which will bring modern technology to the Northern Jubilee and Piccadilly Lines of the London underground and assist in reducing maintenance costs.

“Andy Pereria’s team has done an excellent job in putting this contract in place and was ably supported by Stephen Barber of IS Consulting who provided us with a high quality and professional commercial management service.”

Tim Gorman
Tubelines Commercial Director

Special notice



TUBE LINES INVESTS OVER £150 MILLION TO DELIVER STATE OF THE ART PASSENGER COMMUNICATION ON THE TUBE

New customer information systems, enhanced CCTV and PA systems, passenger help points and advanced diagnostics to be installed on all Tube Lines' stations across the Jubilee, Northern and Piccadilly Lines.

Tube Lines announced that it has awarded a £150 million whole life contract to Marconi to upgrade and maintain the communications systems on the Jubilee, Northern and Piccadilly Lines. This new investment will deliver a modern integrated communications system to enhance customer service and deliver better passenger information and improved personal security.

These benefits will be delivered through the installation of new customer information systems, enhanced CCTV and recording facilities, PA systems and passenger help points in stations. They will be supported by a whole life maintenance contract with Marconi and through the introduction of advanced diagnostics.

The upgrade of the station communications systems will be carried out at the same time as each station is upgraded. The stations, as a result, will be equipped with better information systems to enable passengers to travel through the network with greater ease.

This new investment, together with existing and ongoing construction, refurbishment and modernisation projects on stations, will help tackle the legacy of underinvestment in the Underground network.

Terry Morgan, Chief Executive of Tube Lines said:

"This agreement with Marconi represents yet another step in our massive programme of investment to rebuild and modernise the Jubilee, Northern and Piccadilly lines. The investment will provide London Underground with the capability to communicate directly to passengers with up to the minute, accurate information. Today's agreement reflects a joint commitment between Tube Lines and Marconi over the next 13 years. This is yet another example of progress towards our long-term goal to deliver an outstanding Tube for London."

In addition to providing better passenger information, new PA systems and enhancing the CCTV through the installation of modern cameras and advanced recording facilities, this announcement signals the introduction of intelligent maintenance systems on the Tube.

The intelligent maintenance system or SCADA (Supervisory Control and Data Acquisition) is to be installed in all stations to provide self-diagnostic information on, and to remotely monitor, the status and performance of the new communications equipment. This will enable Tube Lines to develop active maintenance programmes that tackle problems before they fail and provide real time data on the performance of the systems as a whole.

The introduction of this technology represents the start of Tube Lines' programme to invest in new technology and to build comprehensive systems that provide an accurate up to the minute picture of the performance on the Underground's busiest lines.

To deliver an outstanding Tube for London