

[REDACTED]

From: [REDACTED]@scotlandtranserv.co.uk>
Sent: 09 August 2017 09:12
To: [REDACTED]
Cc: [REDACTED]
Subject: RE: A75 Springholm Active Road Studs

[REDACTED]

See below for a cost breakdown (includes STS uplift)

Original quote in IRIS

[REDACTED]

Regards

[REDACTED]

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WINNER
Inclusive Transportation

From: [REDACTED]@transport.gov.scot [mailto:[REDACTED]@transport.gov.scot]
Sent: 08 August 2017 16:56
To: [REDACTED]@scotlandtranserv.co.uk>
Cc: [REDACTED]@transport.gov.scot
Subject: RE: A75 Springholm Active Road Studs

Hi [REDACTED]

Thanks for this update.
Do you have a price for the traffic signals and the associated upgrade of the vehicle activated signs / SID's?

I will discuss this here and get back to you as soon as I can.

[REDACTED]

From: [REDACTED]@scotlandtranserv.co.uk]
Sent: 08 August 2017 16:17
To: [REDACTED]
Subject: A75 Springholm Active Road Studs
Importance: High

[REDACTED]

As discussed I have has the quote through from Clearview Intelligence for the supply and full install of the intelligent road studs for the village Dragons Teeth.

This price includes all elements of the installation

- Intelligent studs
- Cabinets
- Detection system for the speeds
- Cabling between studs
- Tracking from the power source. Unfortunately the level of activations over boy daylight and darkness means that to have the studs operational 24 hours will require a hardwire to the Scottish Power Network. At the East End of the village this source is some 240m away so the cost includes for this tracking, ducting and connection.
- Traffic Management
- Site Supervision
- Commissioning

The overall cost for this installation to 4G contract rates as a supplementary service (Including TranServ uplift) =

[REDACTED]

As discussed I appreciate this is a large cost however our Expenditure profile for this job has always included a total of [REDACTED] for the studs and signals [REDACTED]

I would appreciate if you could give your agreement (or otherwise) as a matter of urgency. If we can approve this now we can install in 6-8 weeks and tie in with the opening of the traffic signals.

One other issue we need to resolve with this scheme is actual studs and spacing/colour. As these will be not to a standard spacing we will need to get agreement with the route manager, as opposed to a departure from standard.

Happy to discuss further.

Below is a breakdown of the elements.

Hardwired Equipment [REDACTED]
48 Mk5 HWS-2: IRS2 stud (Colours TBC)
160 Mk5 HWS-14: Cable
44 Mk5 HW-15: Link Cable termination
4 Mk5 HW-16: Tail Cable termination
2 Hardwired Controller Assemblies
2 Ritherdon Passively Safe Cabinet

Detection Equipment [REDACTED]
2 M680, 8 loop HPLD + GPRS + RT
2 Lead, Solar Charger Connection Lead
2 GR100 Cabinets
2 Solar Charger Regulator

- 4 Cable, 8 Loop Inputs, 17 Blade Terminals
- 2 AEB 260 with 4m Cable
- 4 Lead, TMU Power (External)
- 2 100w Solar Panel and mounting bracket
- 12v 100Ah battery
- 2 GPRS SIM Card
- 2 Commissioning of the system (Days)

Clearview Engineer [REDACTED]

- 5 Project Management and stakeholder liaison

Installation [REDACTED]

- 2 4 loop single carriageway install
- 2 Installation of Ritherdon passively safe cabinets
- 2 Installation of GR100 Cabinets
- 2 Supply and install 89mm Galvi steel pole in verge
- 16 Supply and Install 50mm ducting per linear metre
- 240
- Slot cut to allow for string install and reinstate with cold lay asphalt, hot pour 85/25 on completion
- 300 Supply and Install 1 way duct for power connection per metre
- 1 Traffic Management
- 1 Two-man road stud installation team
- 30 Supply SWA mains cable
- 2 Supply and install upgrade cut outs
- 1 Terminate electrical connections to BS 7671
- 10 Supply Triflex and Resin
- 2 Provisional sum for Scottish Power connection
- 1 Book road space
- 1 TM Plans
- 1 Supply and SSTS Supervisor for the duration of the works

Regards

[REDACTED]

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