

Report to the Chief Officer (Highways & Transportation)

Date: 20 October 2020

**Subject: West Yorkshire Supply and Installation of Traffic Signal Equipment
Contract – Approval for Tender**

Are specific electoral wards affected? If yes, name(s) of ward(s):	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Has consultation been carried out?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Are there implications for equality and diversity and cohesion and integration?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Will the decision be open for call-in?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Does the report contain confidential or exempt information? If relevant, access to information procedure rule number: Appendix number:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Summary

1. Main issues

- This report seeks the approval of the Chief Officer (Highways and Transportation) to tender the West Yorkshire Supply and Installation of Traffic Signal Equipment Contract.
- The West Yorkshire Supply and Installation of Traffic Signal Equipment Contract will be used to supply traffic signals and equipment primarily across the West Yorkshire District.
- The current Supply and Installation of Traffic Signal Equipment Contract expires on 22nd January 2021.

2. Best Council Plan implications (see the [latest version of the Best Council Plan](#))

- The West Yorkshire Supply and Installation of Traffic Signal Equipment Contract will contribute to the Best Council Plan Sustainable Infrastructure ambitions by enabling more energy efficient infrastructure to be introduced in place of asset that has reached end of life. It also enables the procurement of technology that will assist in achieving the objective of reducing bus delays through signal technology innovation to enhance bus priority.

3. Resource implications

- It has been considered and confirmed that appropriate funding provision is available from the UTMC Budget.

Recommendations

- a) The Chief Officer (Highways & Transportation) is requested to approve the request to tender the West Yorkshire Supply and Installation of Traffic Signal Equipment Contract, with an initial contract period of two years, extendable for a further two years.

1. Purpose of this report

- 1.1 The purpose of this report is to inform the Chief Officer (Highways & Transportation) of the requirement to tender the West Yorkshire Supply and Installation of Traffic Signal Equipment Contract.

2. Background information

- 2.1 The Urban Traffic Management Control (UTMC) supervise the installation of new traffic signal controllers and equipment to ensure quality and compatibility is maintained and when required is linked to the UTMC control centre. The installation of this equipment is carried out by specialist signal contractors using the Supply and Installation of Traffic Signal Equipment Contract.

3. Main issues

- 3.1 The current contract expires on 22nd January 2021.
- 3.2 It is proposed the new contract be awarded to contractors who return the most economically advantageous tenders that meet the requirements of the contract. This will ensure the availability of alternative specialist resource should the preferred contractor be unable to carry out the works.
- 3.3 The initial contract period will be for two years with the availability to extend for a further two years.
- 3.4 The contract will be available for use by primarily all the Districts in West Yorkshire but is also available to be used by all the local authorities in the Yorkshire and Humberside Highway Alliance.

4. Corporate considerations

4.1 Consultation and engagement

- 4.1.1 The Council have confirmed their need for this contract to be available to deliver their UTMC service.
- 4.1.2 It has been considered and confirmed that appropriate funding provision is available from the UTMC Budget.
- 4.1.3 The proposed contract will be an efficient method of procuring this type of work.

4.2 Equality and diversity / cohesion and integration

- 4.3 Due consideration will take place as part of the procurement process and it is currently not applicable for an Equality, Diversity, Cohesion and Integration screening/impact assessment to be undertaken at this time.

4.4 Council policies and the Best Council Plan

- 4.4.1 The proposed tender of this contract will provide an efficient method of procuring the Supply and Installation of Traffic Signal Equipment Contract across West Yorkshire.
- 4.4.2 The current contract is set up to cater for primarily all West Yorkshire Districts in accordance with the collaborative working aims but is also available to be used by other local authorities in the Yorkshire and Humberside Highway Alliance. The proposed contract will retain this facility should any of the respective local authorities wish to use it.

Social Value and Climate Emergency

- 4.4.3 Social Value is now a mandatory requirement in all contracts unless there are exceptional circumstances for it to be excluded. The Councils social values are based on the national TOM's (Themes, Outcomes and Measures) and have been adapted to reflect the requirements of this tender. Particular emphasis has been made regarding the climate emergency and the Councils commitment to make Leeds carbon neutral by 2030.
- 4.4.4 Tenderers will be required to submit a Social Value bid which they intend to deliver for every £100k of spend through the framework. The successful tenderers performance will then be monitored against their Social Value submission for the duration of the contract.
- 4.4.5 The contract will enable the upgrade of traffic signal equipment to increase reliability and efficiency of operation. More efficient operation results in fewer emissions as vehicles are stopped less often. In addition, the efficiency of the equipment itself, such as the introduction of LED lamp technology to replace older halogen lamps reduces energy consumption.

4.5 Resources, procurement and value for money

- 4.5.1 The proposal to invite tenders for a new contract is judged to be value for money compared to inviting companies to submit quotes for batches of works. The proposal to include an extension clause will eliminate the costs associated with preparing a new contract and procuring a new set of contractors through a tender process.
- 4.5.2 Our total spend to date on the previous contract from 2017 is £5,895,631.80. We estimate a similar total value for the new contract.

4.6 Legal implications, access to information, and call-in

- 4.6.1 This decision is eligible for Call-In.

4.7 Risk management

- 4.7.1 The current contract expires on 22nd January 2021. If a new contract is not in place, then the Council may have to invite tenders each time they needed to install traffic signal equipment which would use up valuable resource.

5. Conclusions

- 5.1 The proposal to invite tenders for the West Yorkshire Supply and Installation of Traffic Signal Equipment Contract will be an efficient use of Council resources. The subsequent award shall give the Council access to specialist resources as and when required to ensure service delivery is maintained.

6. Recommendations

- 6.1 The Chief Officer (Highways and Transportation) is requested to approve the request to tender the West Yorkshire Supply and Installation of Traffic Signal Equipment Contract, with an initial contract period of two years, extendable for a further two years.

7. Background documents¹

- 7.1 None.

¹ The background documents listed in this section are available to download from the council's website, unless they contain confidential or exempt information. The list of background documents does not include published works.