

TfL Highways Contracts

Borough Information Pack

June 2020



EVERY JOURNEY MATTERS

Contracts Available to Boroughs

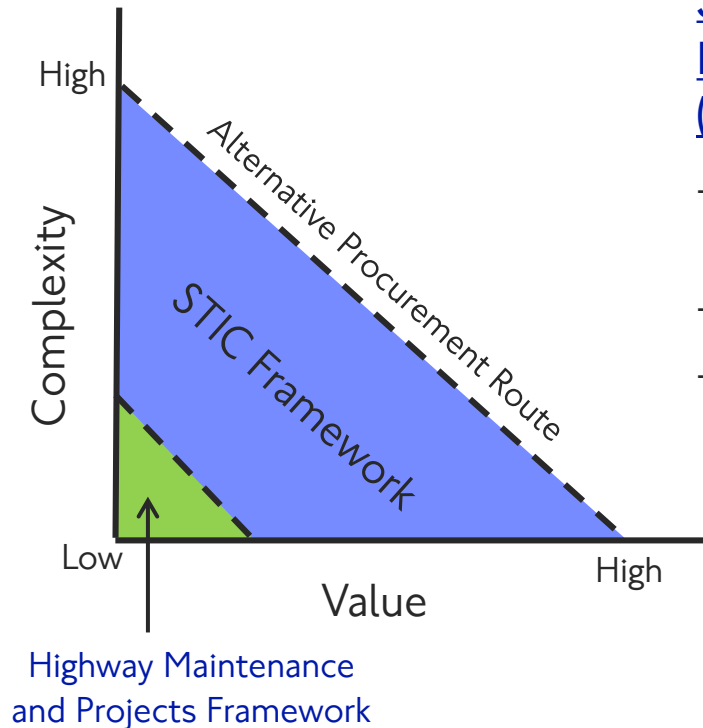
Framework	Description	Structure	Duration
London Highway Maintenance and Projects Framework (HMPF)	Framework to deliver highway maintenance activities (including emergency call out, reactive repair, routine/cyclic activities) and the delivery of low complexity asset renewal and enhancement schemes	Three lots: (1) North; (2) Central; (3) South One contractor per Lot + out of area option	8 years (+ 4 years optional extension)
Surface Transport Infrastructure Construction (STIC) Framework	Framework to deliver medium to high complexity/value enhancement and renewal projects and programmes	Single lot with up to five contractors	6 years
Condition Assessments Framework	Framework for condition inspections and surveys of highway assets including carriageway and footway, highway structures and tunnels and pumping stations	Two lots: (1) North; (2) Central and South (combined) One consultant per lot	4 years



Capital Project Delivery: HMPF vs STIC

Highway Maintenance & Projects Framework (HMPF)

- Low complexity projects
- Generally <£1m
- Scope:
 - asset renewals e.g. like for like road, footway and drainage renewal
 - minor capital enhancements e.g. minor junction improvements
- Simple design requirements e.g. limited structural, traffic management or mechanical & electrical design



Surface Transport Infrastructure Construction (STIC)

- Medium and high complexity projects
- Generally >£1m
- Capital projects and programmes to enhance, renew, strengthen or undertake other interventions to highway and surface structures infrastructure assets
- Broad design capabilities



LONDON HIGHWAY MAINTENANCE AND PROJECTS FRAMEWORK



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London Highway Maintenance and Projects Framework

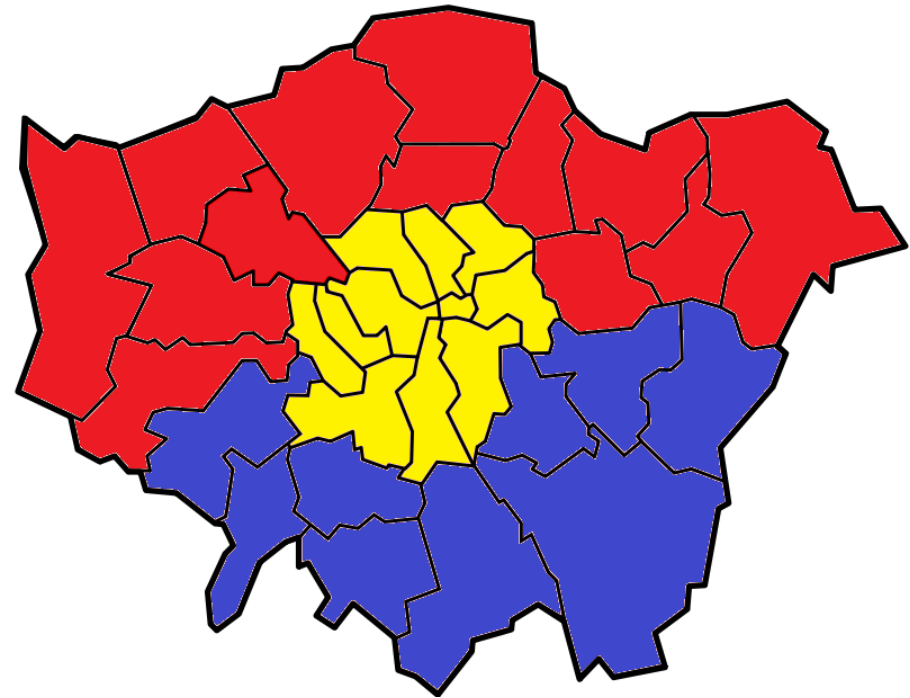
The scope of the framework agreement includes highway maintenance and other related services, and includes emergency call out, reactive repair, and routine (cyclic) activities. Delivery of low complexity asset renewals and minor improvement projects are also included, up to a value threshold of approximately £1m but ultimately dependent on complexity.

The scope includes works associated with the following assets:

- Road pavements (including minor repairs and resurfacing)
- Kerbs, footways and paved areas
- Traffic signs
- Street lighting
- Road markings
- Fencing
- Road restraint systems (including pedestrian guard railing)
- Drainage
- Embankments and other Earthworks
- Green Estate, horticulture, landscaping and ecology
- Bridges and other structures
- Street furniture

In addition the scope covers the provision of:

- Safety inspections
- Winter service
- Street cleansing
- Support in association with special events
- Support in association with large scale emergencies including major weather events
- Design services associated with the works



Lot 1 – Central Area

Lot 2 – North Area

Lot 3 – South Area



Highway Maintenance and Projects Framework

Contract

NEC 4 Term Services Contract:

- Option A – lump sums for Core Services
- Option A and C available for ordered maintenance and projects delivered via the Task Order process

TfL standard Z clauses including audit rights, Lane Rental and TUPE.

Pricing

Schedule of Rates (SoR) with tendered percentage adjustment to reflect working for clients other than TfL.

SoR used for building up lump sums for any Core Services.

SoR maximum rates used for pricing ordered maintenance and low complexity projects with different Fee added for Option A (Fixed Price) and C (Target Price).

Specification

Specification for Highway Works with amendments:

- London amendments
- Maintenance additions
- Client specific additions and/or amendments made via a Call-Off Scope

Procurement

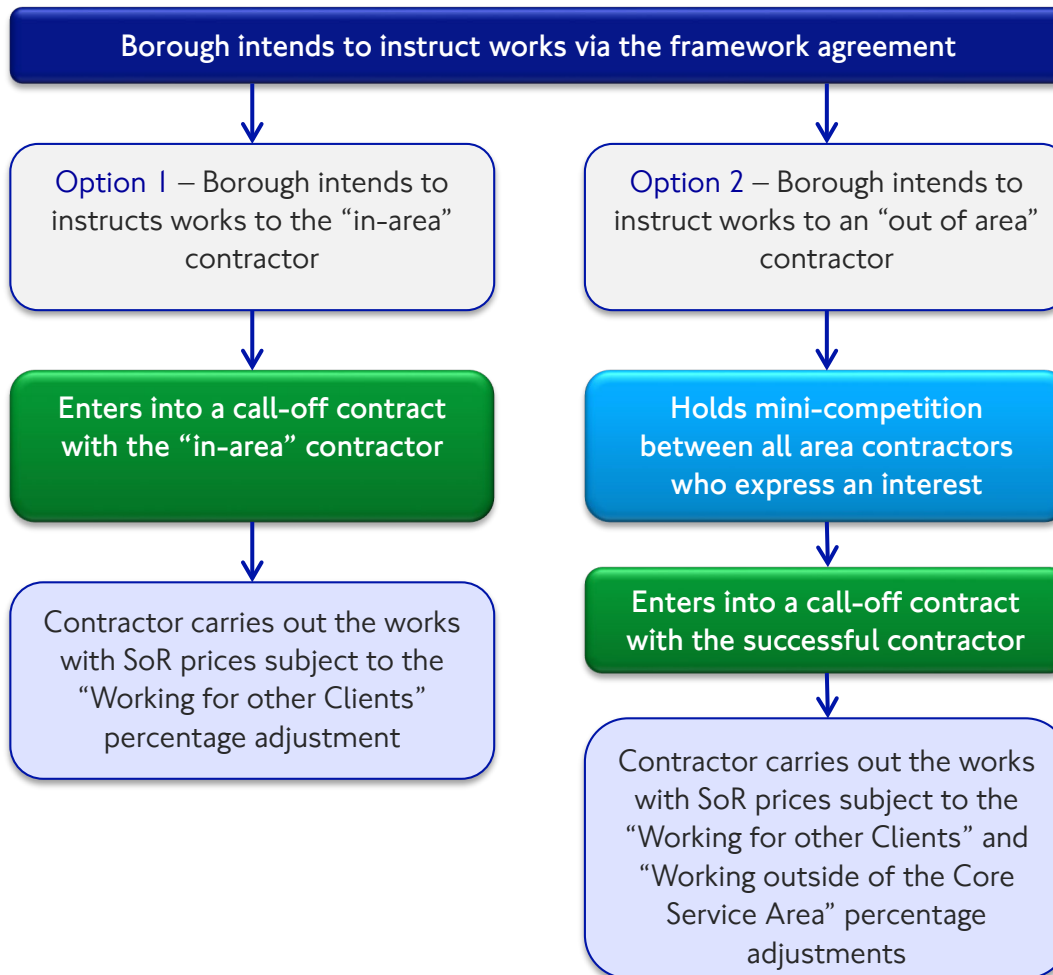
Invitation to Submit Final Tender published 14 May 2020 to bidders with final offers July 2020.

Boroughs will likely be able to engage with the successful bidders from October 2020 and likely be able to form Call-Off Contracts from November 2020.

Mobilisation period October 2020 – March 2021 with a starting date of 1 April 2021.



Highway Maintenance and Projects Framework



Forming a Call-Off Contract

To enter into a Call-Off Contract, the Borough will need to develop the following documents:

- Scope
- Call-Off Contract Data including a modified Price List to reflect the Scope
- TUPE details (if applicable)
- Performance management approach
- Affected Property definition

Boroughs will have the option to instruct works to an “out of area” contractor, however contractors are not contractually obligated to accept “out of area” Call-Off Contracts



SURFACE TRANSPORT INFRASTRUCTURE CONSTRUCTION FRAMEWORK



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Surface Transport Infrastructure Construction Framework

The scope of the framework agreement includes highways infrastructure capital projects and programmes of medium to high complexity and value (typically over £1m). Project types include:

- Highway infrastructure projects
- Highway bridge refurbishments and upgrades
- Road tunnels refurbishments and upgrades
- Replacement and refurbishment of structures associated with highways
- Replacement and refurbishment of river assets

The framework agreement provides for early contractor involvement, design and build (including two stage) and build only delivery models. There are three categories of works delivered through the framework agreement, each with applicable pricing models and contractual options:

Level 0 Works - Preliminary Input Activities:

Standalone professional services projects for early contractor input to help inform/deliver the design and planning of construction works.

Level 1 Works - Medium Complexity Works:

Projects of medium complexity and risk and generally have an estimated value of less than £25m

Level 2 Works - High Complexity Works:

Projects of high complexity and risk and generally have an estimated value greater than £25m.



Surface Transport Infrastructure Construction Framework

Contract

NEC 4 PSC and ECC :

- Level 0 Works - Option A or E
- Level 1 Works – Option A, C or E
- Level 2 Works – Option A, C or E

- Optional X clauses available for selection at Call-Off level
- TfL standard Z clauses including audit rights and Lane Rental.
- Suite of KPIs including performance improvement mechanism to rectify below target performance

Specification

Call-Off Scope will incorporate:

- Core Scope – setting out the core requirements the Contractor is required to deliver
- Technical Specification – based on the Specification for Highway Works
- Call-Off Scope – template provided to detail the specific requirements of a Call-Off

Pricing

Level 0 Works – Schedule of people rates with defined cost used for surveys and investigations

Level 1 Works – SoR based on industry standard MCHW item coverage. Design priced separately using people rates. Different Fees added for Option A (Fixed Price), C (Target Prices) and E (Cost Reimbursable)

Level 2 Works – price built up using component rates (people, equipment, materials, charges). Different Fees added for Option A, C and E.

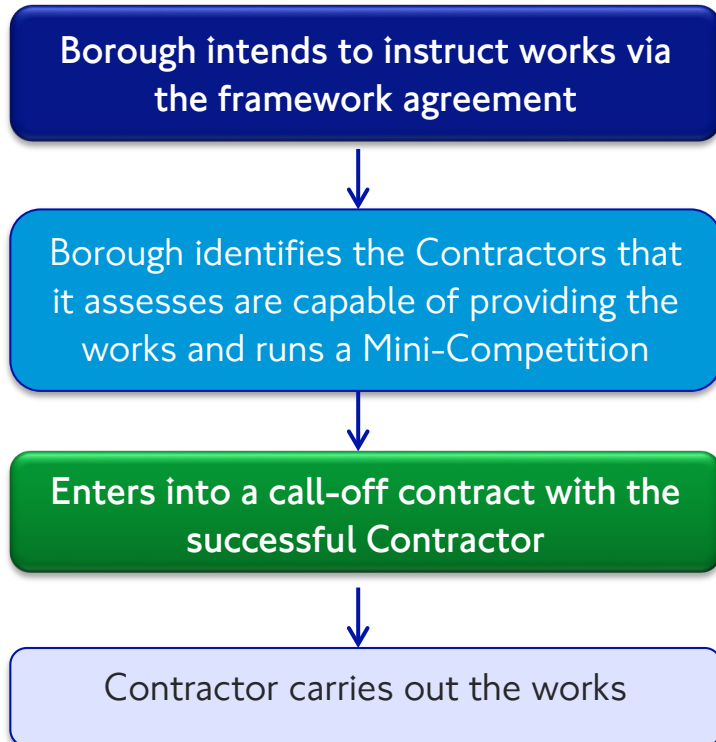
Procurement

Invitation to Submit Initial Tender published 30 March 2020 to bidders, with the intention of appointing five to the framework agreement.

Boroughs will be able to engage with the successful bidders from February 2021 prior to a starting date of 1 April 2021.



" Surface Transport Infrastructure Construction Framework



Forming a Call-Off Contract

To enter into a Call-Off Contract, the Borough will need to develop the following documents:

- Mini-Competition Request documents
- Scope
- Call-Off Contract Data Parts 1 and 2
- Pricing Template which reflects the Scope

The framework agreement includes a straightforward process for conducting mini-competitions, including relevant templates.



CONDITION ASSESSMENTS FRAMEWORK



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Condition Assessments

Scope

Physical condition assessments for the following highway assets:

- Carriageway and footway
- Highway structures
- M&E equipment in road tunnels, pumping station, river piers, bus stations and garages, and other assets
- Traffic infrastructure
- Lighting
- Structural elements for river piers, bus stations and garages
- Vehicle restraint systems

Contract

- Two lots: (1) North area; and (2) Central and South area (combined).
- Framework agreement with NEC 4 Term Services Contract with TfL and NEC4 Professional Services Contract amendments.
- Schedule of rates used for ordering annual works (Option A) and task orders (Option A or Option E).
- Conflict of interest strategy to mitigate potential conflict between Highway Maintenance and Projects Framework and the Condition Assessments Framework suppliers.
- OJEU Notice to be published July 2020.
- Call-off process under development.



FURTHER INFORMATION



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Other TfL Highway Contracts

Contract	Description	Structure	Duration
Maintenance and Management of Road Tunnels and Pumping Stations	Maintenance of road tunnels and highway pumping stations, including planned preventive maintenance, tunnel operations and traffic management, and minor asset renewals	Single lot with one contractor	8 years (+ 4 years optional extension)
River Piers Maintenance	Maintenance of Thames river piers including routine maintenance, dredging and the replacement of minor assets, and inspections	Single lot with one contractor	TBC
Bus Stops & Shelters	Suite of contracts for supply, installation and maintenance of bus stops & shelters	TBC	TBC
Traffic Signals and Associated Technology	Contract(s) for supply, install and maintenance of Traffic Control Equipment	TBC	TBC



Procurement Status

Dates, other than Contract start date, are subject to change

Framework	Submission of Final Tenders	Contract Award	Contract start date
AVAILABLE TO BOROUGHES			
London Highway Maintenance and Projects	July 2020	October 2020	1 April 2021
Surface Transport Infrastructure Construction	September 2020	January 2020	1 April 2021
Condition Assessments	November 2020	February 2020	1 April 2021
OTHER TFL HIGHWAY CONTRACTS			
Maintenance and Management of Road Tunnels and Pumping Stations	October 2020	December 2020	1 April 2021
River Piers Maintenance	November 2020	February 2020	1 April 2021
Bus Stops & Shelters	TBC	TBC	TBC
Traffic Signals and Associated Technology	TBC	TBC	TBC



Next Steps

Boroughs interested in using the frameworks included in this slide deck should contact:

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