GUIDANCE NOTES
CART OVER/CONSTRUCTION VEHICLE CROSSING THE PUBLIC HIGHWAY

IT IS IMPORTANT THAT THE INFORMATION IN THIS DOCUMENT (INCLUDING HYPERLINKS) IS READ & UNDERSTOOD FULLY, BEFORE COMPLETING YOUR APPLICATION.

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If you require this document in another format, please contact: 0121 6750273
1. Why do you need a Cart Over/Construction Vehicle Crossing Specified Licence?

- It is a legal requirement to obtain permission from the Local Authority in order to cart over/temporarily cross the Public Highway with a motorised vehicle, plant or apparatus.

- For a cart over/construction vehicle crossing Specified Licence only, the Public Highway is defined as either a verge or footway.

- The consent for this approval is issued by way of a Specified Licence.

- To cart over/transport a construction vehicle over the Public Highway without a licence is an offence and the offending company or person is liable to prosecution.

- Regulations for carting over/construction vehicle crossings over Public Highway can be found in the Highways Act 1980 Section 184.

2. How much is a Cart Over/Construction Vehicle Crossing Specified Licence?

2a. Specified Licence Costs

- Every Specified Licence Application in 2019/20 has a non-refundable £90 Application Fee which covers the admin costs involved in processing your application. See Table 1 below.

- The actual cost of the Specified Licence is represented in the ‘Fee on Approval’ column below.

- For works lasting 29 days and over, a Cash Bond is required which will cover any damage to the Highway and its assets (bollards, footway etc.) as a result of the activity.

- The Cash Bond is calculated by totalling the area of the Highway in use and the cost of replacing this area with original Highway material. This Cash Bond will be returned to you when you have confirmed to us that works have ended and the Local Authority confirms the Highway and its assets are in an acceptable condition.

- The total cost of the process, totalling the Application Fee, the Specified Licence Fee and a Cash Bond (if applicable) is shown in the end column ‘Total Cost’.

- You will be invoiced separately for the Application Fee, the Specified Licence Fee and the Cash Bond if applicable.

- Note that invoices will be sent to the Principal Contractor only.

<table>
<thead>
<tr>
<th>Duration &amp; Contract Value</th>
<th>Application Fee</th>
<th>Fee on Approval</th>
<th>Cash Bond (Returnable)</th>
<th>Total Cost (Application Fee + Fee on Approval + Cash Bond if applicable)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Up to 28 days (Standard Works) (contract &lt; £1m)</td>
<td>£90</td>
<td>£165</td>
<td>N/A</td>
<td>£255</td>
</tr>
<tr>
<td>29 days and over (Major Works) (contract &lt; £1m)</td>
<td>£90</td>
<td>£390</td>
<td>£TBC</td>
<td>£480 + Cash Bond</td>
</tr>
<tr>
<td>29 days and over (Major Works) (contract &gt; £1m)</td>
<td>£90</td>
<td>0.15% of contract value</td>
<td>£TBC</td>
<td>£90 + 0.15% of contract value + Cash Bond</td>
</tr>
</tbody>
</table>
2b. Temporary Traffic Regulation Order (TTRO) - Road Closure Costs

- Road closure costs are processed and invoiced separately. For typical average costs, see Table 2 below.
- Note that costs will vary depending on the complexity of the road closure.

Table 2 – Average Road Closure Costs for 2019/20

<table>
<thead>
<tr>
<th>Duration</th>
<th>Average Road Closure Total Cost (Including Advertising Costs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>≤ 5 days</td>
<td>£1113</td>
</tr>
<tr>
<td>≥ 6 days</td>
<td>Minimum £2500</td>
</tr>
</tbody>
</table>
3. When to apply for Cart Over/Construction Vehicle Crossing Specified Licence

- We require at least 21 (twenty one) days to process a Standard Specified Licence which includes carting over/construction vehicle crossing over the Public Highway only and no road closure/s.

- We may require more time depending on the complexity of the activity, if there is a road closure etc. and / or if it is a Major Works development (29 days and over).

- If your application requires a road closure and is 5 days or less, 40 business days’ notice is required.
  If the road closure is over 5 days and up to 18 months, 60 business days’ notice is required.
  For road closures that are over 18 months, timescales for processing may increase.

- Note that the road closure timescales are additional to the 21 days Specified Licence processing time.

- The project location will determine the restrictions that may be applied to your works e.g. start day/time etc. which in some cases may be Sunday work only.

- For some developments, the Local Authority will need to visit the site and/or discuss the application.

- Ensure that your proposed start date allows for the timescales mentioned above.

- Note that until all required, correct and up to date documents have been received and confirmed by us, the 21 days processing time of your application will NOT BEGIN.

- Note that if we do not have all the relevant documents or if they are out of date etc. and this does not allow us at least 21 days processing (longer if there is a road closure etc.), this will have an impact on your proposed start date and you will be required to change it.
4. What do I need to provide to get a Cart Over/Construction Vehicle Crossing Specified Licence?

Note: Definition of a ‘Specified Licence Activity’ = The physical task being undertaken on the public highway (i.e. the type of Specified Licence you are applying for).

Note: All documents uploaded as PDF attachments on the ‘Application Documents’ page during the online Highways Licence Application process, must be clearly labelled using letters and numbers only e.g. Public Liability Insurance, TMP2.

Note: Any PDF attachments submitted with your application that contain characters other than letters/numbers will be rejected by the online system and will send you back to the start of the online Highways Licence Application process. This also applies to any attachments which may contain macros and/or are not in a PDF format.

Note: That until all required, correct and up to date documents have been received and confirmed by us, the processing time of your application will NOT BEGIN.

Note: The online Highways Licence Application process and all supporting documents must be completed in full. If the Standard/Major Works affect traffic (including pedestrians), please ensure traffic management documents are submitted to reflect this.

Note: That if we do not have all the relevant documents or if they are out of date etc. and this does not allow us at least the minimum processing time (longer if there is a road closure etc.), this will have an impact on your proposed start date and you will be required to change it.

4a. Application Guidance

- Principal Contractor

The applicant must apply through the Birmingham City Council website (Apply for a highways licence), with the Principal Contractor's details and complete the online documents listed below.

- Online Highways Licence Application

  This document is mandatory.

  You can access this via the Birmingham City Council website Specified Licences page. The website application will take you through the process and will require you to upload further documents. Once the online application is submitted, it will automatically create an application form that will be sent to us for processing.
• **Temporary Traffic Management Plan with dimensions (TMP1 - Visual) (Appendix 1) (Traffic includes pedestrians)**

This document is mandatory and must be created and submitted by the applicant.

This Temporary Traffic Management Plan (Visual) is referred to as a TMP1 and has to be uploaded as a PDF attachment on the ‘Application Documents’ page during the online Highways Licence Application process.

See Appendix 1, which shows an acceptable Traffic Management Plan (TMP1 - Visual) with dimensions.

The Temporary Traffic Management Plan (TMP1 - Visual) must demonstrate how your works will cause minimum inconvenience to road users and pedestrians.

The TMP1 must show the area of the Highway being taken up by the carting over/construction vehicle crossing, the area of the Highway being closed off (if applicable), how traffic will be re-routed during your works and any accompanying dimensions (i.e. distance from the carting over/construction vehicle crossing to pedestrian walkway, distance from walkway to the Highway, appropriate signage, guarding, and lighting design).

The TMP1 must also show how the carting over/construction vehicle crossing will not interfere with any surrounding equipment e.g. CCTV Cameras, Traffic Signals and overhead Utility Apparatus.

• **Temporary Traffic Management Plan (TMP2 - Narrative)**

This document is mandatory.

You can access this via the Birmingham City Council website Specified Licences page.

This Temporary Traffic Management Plan (Narrative) is referred to as a TMP2 form and has to be downloaded separately, completed and then uploaded as a PDF attachment on the ‘Application Documents’ page during the online Highways Licence Application process.

When completing the TMP2, ensure that only the Principle Contractor’s details are put in the ‘Owner/Promoter of Proposals’ part of the form.

Make sure that the start and end dates on the TMP2 link with the online Highways Licence Application start and end dates, and also take into consideration our processing times.

• **Location of Specified Licence Activity with Dimensions**

This document is mandatory and must be created and submitted by the applicant.

See Appendix 2 which shows an acceptable plan denoting the Location of the Specified Licence Activity with Dimensions.

The plan must show the location of the activity in relation to existing buildings and the Highway/footway.

The plan must also show the area that will be taken up by the activity and the accompanying dimensions.
• **Risk Assessment (RA)**

  This document is mandatory and must be created and submitted by the applicant.

  The RA must identify potential hazards (i.e. falling objects, obstructions, plant, deliveries etc.) and the severity of the hazard (i.e. fatality, injury).

  Further guidance can be found via the [HSE website](http://www.hse.gov.uk).

• **Method Statement (MS)**

  This document is mandatory and must be created and submitted by the applicant.

  The MS must give details of how you propose to undertake the project on the Highway in a safe manner, including identifying how pedestrians will be managed during the carting over/construction vehicle crossing.

  Directing pedestrians to the opposite footway is not an acceptable method without suitable controls. If possible, consider an existing, controlled crossing point in close proximity.

  Further guidance can be found via the [HSE website](http://www.hse.gov.uk).

• **Public Liability Insurance**

  This certificate is mandatory and must be submitted by the applicant.

  However, the Public Liability Insurance must be registered for the Principal Contractor only.

  Public Liability Insurance must be in-date and cover the duration of your works.

  Public Liability Insurance must be for a minimum of £5million.

• **Accreditation – SWQR Card/s (Street Works Qualifications Register)**

  This document is mandatory and must be created and submitted by the applicant.

  We accept in-date SWQR Cards only.

  We require details of a minimum of one supervisor (Advanced membership).

  All SWQR Cards must be in-date and must show a copy of the front and back of the Card/s.

• **Traffic Management Road Closure Application**

  This document is mandatory if a road closure is necessary.

  You can access this via the Birmingham City Council website [Specified Licences page](http://www.birmingham.gov.uk). The form is being reviewed, however, in the meantime please note guidance within the document, download separately, complete and then upload as a PDF attachment on the ‘Application Documents’ page during the online Highways Licence Application process.
• **Application/Notification to use Temporary Traffic Signals on the Public Highway (TS1)**

  This document is mandatory when temporary traffic signals are necessary.

  You can access this via the Birmingham City Council website [Specified Licences page](#).

  The form is being reviewed. Please note guidance within document, download separately, complete and then upload as a PDF attachment on the ‘Application Documents’ page during the online Highways Licence Application process.

**Note:** All documents uploaded as PDF attachments on the ‘Application Documents’ page during the online Highways Licence Application process, must be clearly labelled using letters and numbers only e.g. Public Liability Insurance, TMP2.

**Note:** Any PDF attachments submitted with your application that contain characters other than letters/numbers will be rejected by the online system and will send you back to the start of the online Highways Licence Application process. This also applies to any attachments may contain macros and/or are not in a PDF format.

**Note:** That until all required, correct and up to date documents have been received and confirmed by us, the processing time of your application will NOT BEGIN.

**Note:** The online Highways Licence Application process and all supporting documents must be completed in full. If the Standard/Major Works will affect traffic (including pedestrians), please ensure traffic management documents are submitted to reflect this.

**Note:** That if we do not have all the relevant documents or if they are out of date etc. and this does not allow us at least the minimum processing time (longer if there is a road closure etc.), this will have an impact on your proposed start date and you will be required to change it.
4b. Technical Guidance (Specification)

- Footway construction is built to withstand pedestrian weight only, therefore, alterations must be made to the construction of the footway in order to support heavier vehicles and avoid consequential damage to underground services i.e. gas mains, fibre optic cables, water supplies etc.

- Kerbs must be lowered and the transition from the carriageway to the back of the footway must be graded.

- The cart over construction must be suitable to withstand the weight of the vehicles being transported and the frequency of use.

- Adequate barriers and signage must be provided to portion off the adjacent footway/carriageway in order to provide a safe passage for pedestrians. Barriers must be adequately lighted during the hours of darkness.

- The footway must be reinstated to its original lines and levels on completion of the project or specified licence duration.

- If the cart over is on a traffic sensitive road, restrictions will apply. It may be possible to licence your work during off peak hours; however, the road must be fully open during rush hour, which would mean either a full reinstatement of the Highway or temporary measures put in place to allow safe passage for vehicles.

- Access to statutory undertaker’s apparatus must be maintained at all times.

- A pedestrian walkway must be maintained at all times.

- The volume of pedestrian traffic will determine the width that must be maintained. 1.2m is the minimum width required in low volume areas i.e. cul-de-sac. In areas of high pedestrian activity such as high streets and shopping areas, it may be necessary to maintain up to 3.5m.

- All reinstatements will be undertaken by a New Roads and Street works act (NRSWA) accredited operative in accordance with NRSWA ’91 specification for openings within the Highway.

- No cutting back of any Highway tree will be licenced.

- All signing, lighting and guarding must be in accordance with Traffic Signs Regulations and General Directions (TSRGD), Chapter 8 Part 1 and Chapter 8 Part 2 of the Department of Documentation Traffic Signs Manual and Safety at Streetworks and Road Works – A Code of Practice.
5. Applying for a Cart Over/Construction Vehicle Crossing Specified Licence with Checklist

The link below will send you to the start of the Online Highways Licence Application found on the Birmingham City Council website.

Once you have selected ‘Begin Online Highways Licence Application’, the website will guide you through the application process where you will also upload all the required documents for your application.

- **Online Highways Licence Application**
  Mandatory

Please note that applicant **must also upload** the following documents in PDF format on the ‘Application Documents’ page within the Online Highways Licence Application (for further information refer to section ‘4. What do I need to Provide to get a Cart Over/Construction Vehicle Crossing Specified Licence):

- **Temporary Traffic Management Plan with dimensions (TMP1 - Visual)**
  Mandatory
  (Appendix 1) (Traffic includes pedestrians)

- **Temporary Traffic Management Plan (TMP2 (Narrative))**
  Mandatory

- **Location of Specified Licence Activity with Dimensions (Appendix 2)**
  Mandatory

- **Risk Assessment (RA)**
  Mandatory

- **Method Statement (MS)**
  Mandatory

- **Public Liability Insurance (min £5 million)**
  Mandatory

- **Accreditation – SWQR Cards**
  Mandatory

- **Traffic Management Road Closure Application**
  Mandatory if a road closure is necessary.

- **Application/Notification to use Temporary Traffic Signals on the Public Highway (TS1)**
  Mandatory if temporary traffic lights are necessary.

When the application process is complete, the uploaded documents will then be automatically submitted to the Local Authority as part of the Online Highways Licence Application.
6. When will I receive the Specified Licence?

- The Specified Licence and associated costs must be paid for in full, prior to issue.
- Once the Specified Licence has been approved in principle, the Principal Contractor will be notified by email, **Note: this does not mean the Specified Licence is valid.**
- The Local Authority will then draft the Specified Licence and this will be emailed to the Principal Contractor.
- The Principal Contractor **must sign** the Licence and **email it back** to the Local Authority.
- Once received, the Local Authority will sign and date the Specified Licence and return it via email to the Principal Contractor.
- Once all of the above bullet points have been addressed, the Specified Licence is valid and **you can begin work on the site.**

7. Contacts

- For further technical guidance, email: **bhm.permits@amey.co.uk**
- For further application & administration queries only, email: **Highwayspermitmanagement@birmingham.gov.uk**
- For road closure and traffic signalling guidance, email: **tmapprovals@birmingham.gov.uk**
8. Appendix 1 - Example of Traffic Management Plan with Dimensions (TMP1 - Visual)

**NOTE**
Parking Bays to be suspended.
9. Appendix 2 – Example of Location of Specified Licence Activity with Dimensions

Location No.27 BRISTOL ROAD

BRISTOL ROAD