

## THE TYE FOOTPATH REPLACEMENT WORKS

2nd May 2023

The Tye  
Public Footpath  
East Hanningfield  
Chelmsford, Essex

02/05/24 V3

## EAST HANNINGFIELD PARISH COUNCIL

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## THE TYE FOOTPATH REPLACEMENT WORKS

### Preambles to Bills of Quantities

#### 1 **Generally**

##### **The objectives of this Bill of Quantities are :**

The Contractor shall take full responsibility for the design/specification; the contractor can make alterations if they see any inadequacy that could cause any failure other than fair wear and tear.

- (a) to provide sufficient information on the quantities of Works to be performed to enable bids to be prepared efficiently and accurately; and
- (b) when a contract has been entered into, to provide a priced Bill of Quantities for use in the valuation of Works executed.

In order to attain these objectives, Works have been itemized in the Bill of Quantities in sufficient detail to distinguish between the different classes of Works, or between Works of the same nature carried out in different locations or in other circumstances which may give rise to different considerations of cost.

- (C) The costs in any schedule must fully complying with Health and Safety at Work Regulations, including but not limited to training and the provision of personal protective clothing except where elsewhere specifically allowed for within the schedule of rates. For the avoidance of doubt the minimum operational standard shall be as described in H.S.E. publication "Health and Safety in Construction".

##### **Preamble to Bills of Quantities**

- 1 The Bill of Quantities shall be read in conjunction with the Instructions to Bidders, General and Special Conditions of Contract, Technical Specifications, and Drawings if available.
- 1 The quantities given in the Bill of Quantities are estimated and provisional, and are given to provide a common basis for bidding. The basis of payment will be the actual quantities of work ordered and carried out, as measured by the Contractor and verified by the Project Officer and valued at the rates and prices bid in the priced Bill of Quantities, where applicable, and otherwise at such rates and prices as the Project Officer may fix within the terms of the Contract.
- 1 The rates and prices bid in the priced Bill of Quantities shall, except insofar as it is otherwise provided under the Contract, include all Constructional Plant, labour, supervision, materials, erection, maintenance, insurance, profit, taxes, and duties, together with all general risks, liabilities, and obligations set out or implied in the Contract.
- 1 A rate or price shall be entered against each item in the priced Bill of Quantities, whether quantities are stated or not. The cost of Items against which the Contractor has failed to enter a rate or price shall be deemed to be covered by other rates and prices entered in the Bill of Quantities.
- 2 The whole cost of complying with the provisions of the Contract shall be included in the Items provided in the priced Bill of Quantities, and where no Items are provided, the cost shall be deemed to be distributed among the rates and prices entered for the related Items of Work.
- 2 General directions and descriptions of work and materials are not necessarily repeated nor summarized in the Bill of Quantities. References to the relevant sections of the Contract documentation shall be made before entering prices against each item in the priced Bill of Quantities.
- 2 Provisional Sums included and so designated in the Bill of Quantities shall be expended in whole or in part at the direction and discretion of the Client's Project Officer.
- 2 **Errors** will be corrected by the Client for any arithmetic errors in computation or summation as follows:
  - (a) where there is a discrepancy between amounts in figures and in words, the amount in words will govern; and
  - (b) where there is a discrepancy between the unit rate and the total amount derived from the multiplication of the unit price and the quantity, the unit rate as quoted will govern, unless in the opinion of the Employer, there is an obviously gross misplacement of the decimal point in the unit price, in which event the total amount as quoted will govern and the unit rate will be corrected.

#### 2 **Supplementary Preambles**

##### **2.1 View site**

Before submitting their tender the contractor shall visit the site and satisfy themselves as to the nature and extent of the work to be done. No claim for any variations of the contract sum in respect of the nature and extent of the work or of inferior or damaged materials will be entertained.

2 **Demolitions**

All demolition work is to be carried out in accordance with the Local By-laws and to the requirements of the requirements of the Local Health Authorities. The contractor is to allow for giving notices and paying any fees

All demolition work is to be carried out in strict accordance with the instructions and to the satisfaction of the Project Manager.

In removing existing work the utmost care must be taken to avoid any structural or other damage to the surrounding areas and the Contractor shall provide all shoring, needling, strutting, etc to ensure stability during the works. The Contractor will be held solely responsible for the safety and stability of the surrounding areas for the whole period of the contract and must make good any damage at his own expense.

Water supply pipes and other piping that may be encountered and found necessary to disconnect or cut, shall be effectually stopped off or grubbed up and removed, and any new connections that may be necessary shall be made with proper fittings, to the satisfaction of the Project Manager.

2 **Existing Services**

Existing services must be maintained at all times to the surrounding buildings. If it is found necessary to disconnect any service then suitable temporary or alternate services must be provided to the surrounding areas.

Special care shall be exercised during the progress of the work to ensure that any electrical installation, IT installations, cables, water supply pipes, telephone and other services which may be encountered are not interfered with and notice must be given to the Project Officer if any disconnection or alterations become necessary and the contractor is to afford every facility to the contractors carrying out this work.

2 **Temporary coverings, Screens etc.**

The contractor will be held responsible for any damage to property or goods in the surrounding areas due to not having taken adequate precautions, and all damage caused is to be made good at the contractors own expense. The contractor must provide for all necessary screens, partitions, tarpaulins, barriers, signage, demarcation etc. to protect the work and prevent any nuisance from debris as may be required or directed.

3 **Damage to persons or property**

The contractor will be held responsible for any damage to persons or property and for the safety of the structures and is to allow for protecting and indemnifying persons using the surrounding areas from injury by virtue of the building operations, including providing necessary barriers, signs, etc.

3 **Setting out**

The contractor will be required to take all dimensions affecting the existing site and will be held solely responsible for the accuracy of all such dimensions used for new work, the sizes given in this bill are approximate.

3 **Removal of Materials**

Removing of material shall include loading and carting away to a dump-site located by the contractor. It shall include any dumping fees etc.

3 **Old materials**

Old materials resulting from the alterations and demolitions except where described to be re-used or handed over; are to be regularly removed from the site and not allowed to accumulate on or around the site.

3 **Making Good**

Prices for all works described throughout the Bills of Quantities are to include for making good, whether specifically mentioned or not.

All materials in making good are to match existing and the work is to be left complete and perfect in every respect.

**Agree**

Contractor:

Date:

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3.0 Health & Safety

- 3.1 The contractor shall allow within the tender for the provision of all welfare, health & safety as described in the preambles (b) page 1. Method statements, Risk Assessments and relevant COSHH data sheets should be provided prior to any works.

4.0 Demolition Specification

Excavate existing footpath & ground to a depth of 160mm; remove all redundant material from site and dispose. Contractor to agree site measurement with Council representative and document prior to submission.

5.0 The Works

5.1 Phase 1

Carry out demolition as specified. Lay new footpath; 1.2 meter wide between edgings x 111 meter long to **North end of the Tye**. Composite edging bedded on and haunched back & front with concrete. Every care must be taken in relation to levels; the contractor must account for water escape from the finished surface and any adjoining hard surfaces.

5.2 Phase 2

Carry out demolition as specified. Lay new footpath; 1.2 meter wide between edgings x 119 meter long to **South end of the Tye**. Composite edging bedded on and haunched back & front with concrete. Every care must be taken in relation to levels; the contractor must account for water escape from the finished surface and any adjoining hard surfaces.

6.0 Specification/Notes

- 6.1 Include all site safety barriers for public, maintain public access throughout works. Ensure public Health & Safety during works.
- 6.2 Install weed preventative and weight stabilising membrane to all new works; lay 100mm certified MOT type 1 crushed limestone or equivalent, machine roll.
- 6.3 Adjust all manhole chambers, water/gas stop tap boxes etc in height to new finished surfaced pathway
- 6.4 Lay to total area 40mm of 20mm binder course tarmacadam and 20mm of 6mm surface course tarmacadam and machine roll.
- 6.5 Tar any joints with hot poured bitumen to seal where new surface meets surrounding surface.
- 6.6 Clear away and make good on completion

6.7 Note:

Please provide a price for each Phase as a separate works package including all associated set up costs.  
In the event that both Phase 1 & 2 are carried out concurrently please provide your discount for the combined works on the collection sheet

Arrangement for site visits to be made with  
Cllr Martyn Gard on 07887 505620 or email  
[martyn.gard@easthanningfield-pc.gov.uk](mailto:martyn.gard@easthanningfield-pc.gov.uk)

Item	m2	£	%	£
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Account Total Due