



The following calculators have been designed to calculate the commuted sums costs required to cover the additional maintenance and replacement costs from new highway infrastructure or highway improvements.

Commuted Sums Calculator - Highways

The highways calculator is based on the 'CSS Commuted Sums for Maintaining Infrastructure Assets Guidance: 2009'. It has been designed to calculate commuted sums for new highway infrastructure using typical treatment, renewal and replacement frequencies. For new infrastructure created under Section 38 Agreements it calculates the commuted sums for a 60 year period. For new infrastructure added under Section 278 agreements the calculations are based over a 30 year period. Commuted sums will be applied to all non-standard materials and assets and will cover, wherever appropriate and feasible, the difference in costs between maintaining the 'standard' and 'non-standard' items.

To use this calculator select the COMMUTED SUM CALCULATOR tab and populate the 'Quantity (number)' column where appropriate. The spreadsheet will then complete the calculations. The rates used in this calculator have been taken from the relevant contracts used to deliver Hampshire County Council's Highways, Street Lighting and Intelligent Transport services. The rates are generic and in some instances compounded to allow for materials, plant, traffic management and labour.

For materials and asset items not included within the main Commuted Sum Calculator, select the BESPOKE ITEMS tab and populate the 'Asset Item' and 'Quantity (number)' columns ONLY. These items will require consultation with Hampshire County Council, as the Highway Authority, and their suitability for inclusion in the development will be assessed. Where approval is granted the remaining columns will be populated and the commuted sum cost calculated by the Highway Authority.

Commuted Sums Calculator - Structures

To calculate the commuted sum costs for Structures please use the link to the 'ADEPT Structures Commuted Sum Calculator 2018' provided on the COMMUTED SUMS CALCULATOR tab. The rates for replacement and maintenance used in the calculator are the latest Chartered Institute of Public Finance and Accountancy (CIPFA) rates and are calculated for a 120 year period in line with the 'ADEPT Bridges Commuted Sums Guidance 2017'.

The calculator should be used in conjunction with the 'ADEPT Bridges Commuted Sums Guidance 2017'. On completion of the ADEPT Commuted Sums Structures Calculator the total commuted sum for all elements of the structure must be manually inputted into the 'Structures Commuted Sum Total' cell on the COMMUTED SUM CALCULATOR tab.

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