

The Town Council recently carried out an exercise between manually hoeing the weeds vs Foamstream. Based on one linear mile, both sides of the road.  
For hoeing, it took 110-man hours, 3000kg of waste and 60 litres of diesel for their van.  
For Foamstream, 67.5 man hours, 20 litres of diesel for the machine, 7 litres of petrol for the boiler, 25 litres of foam agent (at £162.50 per 20-litre tub), 8 cubic metres of water and 40 litres of diesel for the van.  
Total cost was £1362.40 to hoe and £1034 for the Foamstream.

Church Street Car Park

Using Nomix £25.78

**For the left-hand side of the car park and shrub areas** - For an operator to spray a continuous area of 141.33m, they would use 0.1L of Nomix Dual at a cost of £2.89. I suggest this would take an operator less than 30 minutes.

It is difficult to offer a price comparison for a conventional glyphosate that is applied through a knapsack because you must factor in the time to measure out the herbicide and then fill the knapsack with the right amount of water. I would guess that the actual cost of the conventional glyphosate would be about 1/3<sup>rd</sup> of the price of Nomix Dual, but you would need to go back and spray the area again because it doesn't have the residual element.

For the right-hand side  
Similar costs to above

**For the Car Park in its entirety** - If you were to spray the total area of 2000 SQM with Nomix Dual, with a lance set to a 33cm swath width, it would take 3 hours. You would use 1.8L of Nomix Dual and the cost would be £45.41 + VAT.

If you were to increase the swath width to 50cm, it would take 2 hours and use the same amount of chemical.

It's unlikely that you would need to spray the total area, so the time and costs could be reduced significantly by only treating emerging growth and areas with potential cracks/detritus, especially around the perimeter. Nomix Dual contains a low dose of glyphosate and no water is required. As it contains a residual, it will be more effective and last longer.

NSDC could not use Foamstream on Church Street Car Park, as the weeded areas do not have membrane laid, they consist of a thin layer of stones directly onto the soil, therefore the Foamstream was just creating mud.

The 2 operatives used an industrial diesel engine weed brusher to sweep the car park and manually hoed left hand side of the car park including around the bollards, in front of the toilets and down the kerb hedges. This took 2 x 5-man hours plus diesel £217.5 for 50% of car park

Cost for labour for both sides £ 608.8 for 2 staff x 7hrs x 2 days (Inc hours due to manual hoeing).  
Will be required 3-4 times per year.

Hoeing £2435.2

Nomix costs

£2.79 no mix  
£37.2 inc spraying and travel.  
£ 50 diesel & van

£100.00 approx  
Treatment twice a year

Foamstream if suitable £430 for Church Street

£1720.00

Alternatives

Church Street Car Park

Remove all stones.  
Lay membrane over every alternate kerb, cover with stones.  
Plant wildflower seeds on alternative kerbs, strimmed at the end of the season

Kings Street

Foamstream or Nomix -Suitable as Kings Street does not have loose stones.