

**Thurncourt Ward Community Meeting**  
4<sup>th</sup> October 2010

**Highway Maintenance**

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**Highway Maintenance**

- High Profile
- Public Interest –used by Everyone Everyday
- Priorities Now Changing
- Largest Asset



**Highway Maintenance**

- Covers maintenance of all highway features e.g. footways, roads, street lights, trees, verges,etc.
- Statutory obligations on the Council.
- Safety of the public is paramount.
- Influenced by Local Transport Plan (LTP) criteria, national guidelines and Codes of Practice (CoP).



**Highway Asset Management (1)**

- Transport Asset Management Plan (TAMP) sets out maintenance strategies.
- Prioritisation of works is based upon asset management approach.
- Condition surveys undertaken – various types: visual inspection to testing by machines
- Focus was on principal routes, which affect most users – and also linked to the LTP.



**Highway Asset Management (2)**

- Generally “worst first” approach due to limited funding.
- Whole Of Government Accounting
- TAMP Objectives:
  - To optimise network serviceability
  - To optimise the safety of the network
  - To optimise sustainability
  - To focus on the user –customer service



**Safety Inspections**

- In addition to condition surveys, statutory safety inspections carried out periodically.
- Identifies “urgent defects” – criteria defined by CoP
- Not all defects meet criteria.
- Limited funding means we cannot attend to many non-urgent defects.
- However, details are recorded for future potential maintenance schemes.



## One We Did Earlier (Ocean Road/Thurncourt Road)



## Current Highway Maintenance Issues

- Potholes
- Funding Availability
- Additional Funding
- Current and Future HM Strategy
- Statutory Undertakers Works
- Climate Change



## Highway Maintenance Programme

- 77% of roads in City need maintenance work.
- £1 million extra funding confirmed in August.
- Programme of works being finalised.
- Able to start and address side streets.
- Tackling known problem areas across the City.
- Streets prioritised on condition - correlates with complaints received.



## Problem Areas in Thurncourt Ward

- Thurncourt Road outside shops.
- Dudley Avenue Junction with Ocean Road
- Dudley Avenue - tarmac areas.
- Bowhill Grove section near Croyland Green.
- Brook Road junction with Scraftoft Lane.



## Concrete Roads



## 'Pothole' Problems

- Causes
- Concrete Roads
- Solutions - Short Term
- Solutions - Medium Term



## Concrete Road Problems (St Denys Road)



## Ocean Road



## Granite Setts Exposed



## Pothole Problems



## Pothole Problems



## Treatment Options & Costs

- |                            |                        |
|----------------------------|------------------------|
| • Patching Only            | • £17 per square metre |
| • Patch & Surface Dressing | • £19 per sq.m         |
| • Patch & Thin Surfacing   | • £21.50 per sq.m      |
| • Plane & Resurface        | • £25 per sq.m         |
| • Patch & Overlay          | • £31 per sq.m         |



## Funding Available for 2010/11

- £700,000 for reactive repairs (dangerous defects/potholes).
- £207,000 from the Dept for Transport – Winter Damage Emergency Funding.
- £540,000 LTP Funding Re-Allocation
- £318,000 Additional City Council Funding this year.
- **Total = £1,065,000**



## Winter Service ie Gritting

- Precautionary Gritting – 36% of road network
- Priority – Main roads, Bus routes, Commuter routes, Trouble Spots
- Resources Available
- Grit Bins
- ‘Team of the Year 2010’



Questions??

