

Enterprise maintaining the infrastructure of the UK



Staffordshire County Council and Enterprise

Virtual Joint Venture – Efficiency savings through Collaborative Working



Virtual Joint Venture

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- £6.5 billion asset
- Over 4,000 mile road network
 - 80% rural in nature





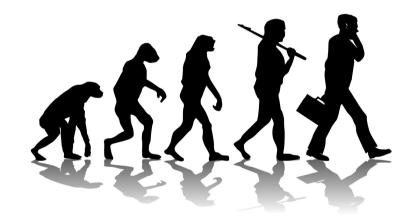




Driven Evolution not Revolution



"It is not the biggest, the brightest or the best that will survive, but those who adapt the quickest" - Charles Darwin





John Cleese, Ronnie Barker, Ronnie Corbett.

"I Know My Place."





The Issue

- Dozen of price based contracts
- Significant back office procurement costs
- Prescriptive and process driven contracts
- Lack of 'contractor' ownership
- Limited performance, partnering, and early contractor involvement (ECI)

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HIGHWAYS TERM MAINTENANCE CONTRACT 1998 - 2002



CHARTER



MISSION STATEMENT

To effectively deliver a highway maintenance service, within budgetary and time constraints, and in an environment of mutual trust and teamwork.

Key Objectives

To ensure that all work is carried out safely for every

service for the highway users of Staffordshire.

the Contractor to achieve a reasonable financial return and, wherever possible, a positive cash flow.

To minimise any disruption and nuisance caused by the

 To carry out the maintenance operations in an environmentally friendly manner.

 To continuously seek improvements in the manner in which the maintenance service is achieved to the mutual benefit of both parties.

To empower staff to make decisions and deal with problems effectively and efficiently.

 To minimise duplication of effort and maximise utilisation of the resources of both parties.

To be a happy team.

24 April 1998



Key Contract Objectives

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- Innovation and flexibility
- Strategic relationships
- Reduced contract preparation costs for all
- Reduced costs of administration and supervision
- Early contractor involvement
- Supply chain management
- Continuous improvement
- Risk managed by the appropriate organisation
- A Performance Management Framework (PMF) based on desired outcomes





Development of Staffordshire Highways







Development of the Virtual Joint Venture



- Improved customer focus
- Improved performance through integrated systems, integration
- Sustained cash releasing savings
- Streamlined operations through strategic depot reduction
- Improved design processes and earliest contractor involvement through integrated teams responsible for design and build
- Improved operational efficiency through centralising operational management





Transformation Programme



- Front Line Support
- Operations detailing all programming & workflow management processes
- Information Management systems
- Organisational Development and structure
- Strategic direction, directed by the Transformation Project Board
- A comprehensive Business Process Reengineering



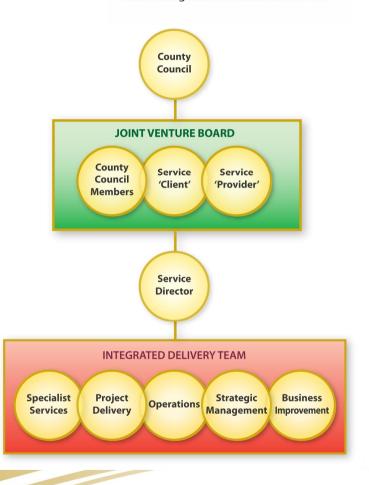


Driven evolution, not revolution

- Virtual Joint Venture all of the benefits, none of the legal hang-ups
- Governance and leadership provided through fully empowered VJV Board
- Fully integrated delivery structure
- Improved communications
- Culturally aligned and motivated employees
- Standardised end-to-end business processes and enabling systems
- Leaner, more agile, creative and innovative organisation



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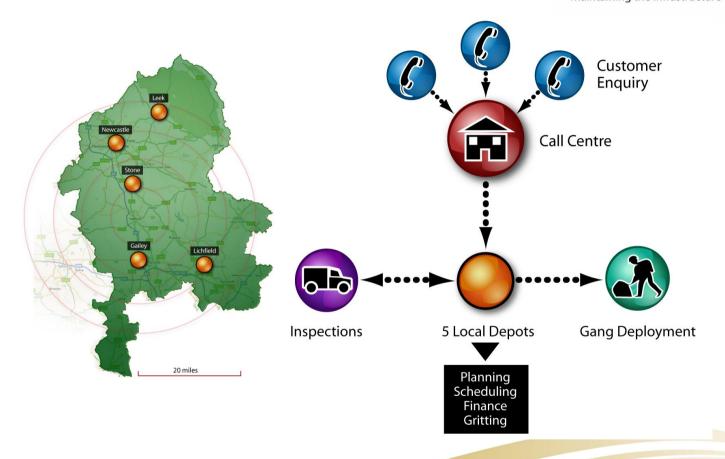




De-centralised model

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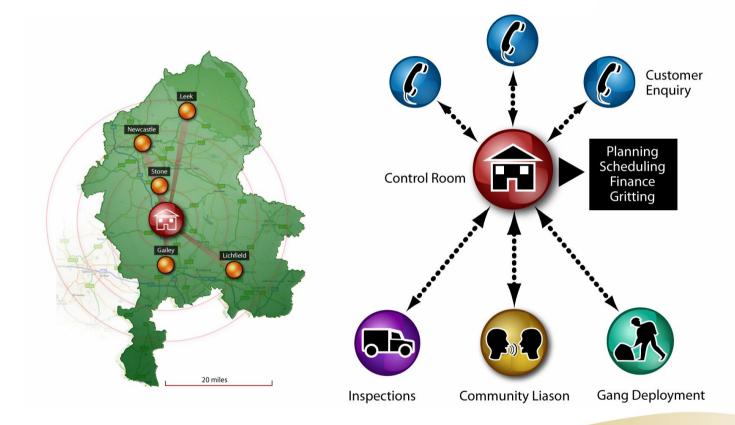




Centralised model

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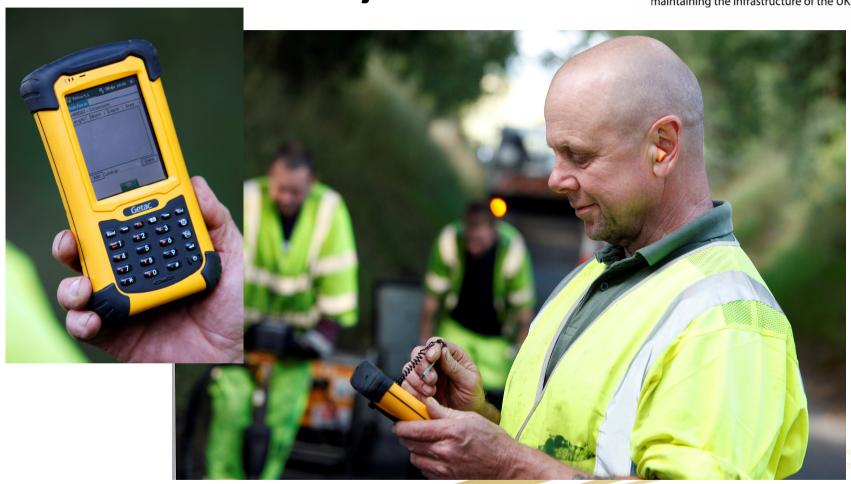




Benefits achieved - Project Patch

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Savings achieved

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£0.9m

Project Vistah 2009 £2.15m

Recycling and re-use of materials £2.60m

Procurement gains mitigating inflationary

increases 2009/10 £0.70m

Winter maintenance routes optimisation

and removal of duplicate roles

Re-engineering activities and value

engineering through ECI

£0.44m

£1.01m

Total £7.80m



Successes

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- Top ten shire county "Gershon" highway savings
- Lyons Report "focus on improving efficiency, service quality and budget management".
- Midlands Highway Alliance Term Contract Best Practice Model 2010
 - "exemplary practitioner of integrated working and at the forefront of collaborative working and best practice"
 - highest scoring authority
- Considerate Constructors Schemes scores in top 5%
- IdeA/HELG case study collaborative working
- Other authorities adopting the 'Staffordshire Way"





The Staffordshire Highways model works!

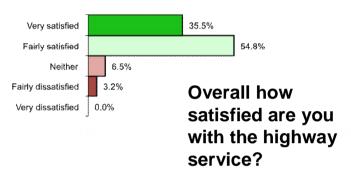


Quality & Compliments Up – Complaints Down

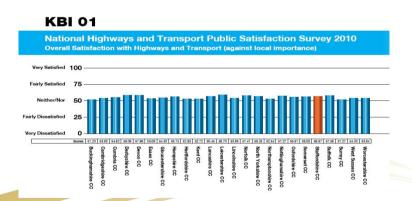
Innovation		
Compliments	121%	1
Complaints	12%	+

- Improving road condition despite....
- Substantial Network Growth
- Heavy Network Utilisation km/annum
- Longest Road Network in West Midlands

Member, Our Place, Our Priority



NHT Public Satisfaction Survey 2010



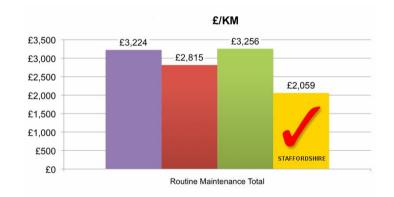


The Staffordshire Highways model works!



Costs Down - Costs Lower Quartile

- Improving road condition despite....
- Midlands Service Improvement Group Price Evaluation Model – good containment of costs
- Low cost per km
- Cost of delivery below price based contract with indexation





Key learning points



- The best of the public and private sector
- Culture & leadership
- Early identification of barriers
- Allow time to change
- Perceived threats
- Select the right partner
- New working practices and roles
- Cost plus







Change Ahead

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"Change is the law of life. And those who look only to the past or present are certain to miss the future."

John F. Kennedy,



