

ROAD2000

LONDON'S PRINCIPAL ROAD MILLENNIUM CONDITION SURVEY

UPDATE ON PROGRESS

This is the 3rd News sheet updating you on progress with the London wide Condition survey that Hammersmith Council are leading for the Government Office for London (GOL).

You will recall from News sheets 1 & 2 that we have been collecting Detailed Visual Inspection information on over 1800 linear kilometres of London's Principal Road network. That's the cracks, ruts and potholes on every A road in Greater London recorded at the start of



the new millennium!

We are very pleased to announce that the survey work has now been successfully completed with great thanks to JMP Consultants and their subbies, DCL and Nigel Barrett. To put this in perspective and to quote the irrepressible John Reid of JMP Consultants that's the equivalent of walking from Lands End to John O'Groats and then continuing on up to the Shetlands whilst getting detailed condition data on every foot of the way.

DATA PROCESSING AND ANALYSIS

On receipt of the survey data there has been a considerable amount of cleaning and validation to be undertaken to ensure that the resulting HMDIF (Highway Maintenance Data Interchange Format) files could be successfully loaded into the UKMPS – Tranche 2 analysis software.

After many a late night the team have finally reached the point where the performance indicators and condition data reports are being output.

The data will have been checked through two separate site survey quality audits and the Hammersmith & Fulham ISO9001 Quality System. Additionally, the processing and analysis has been subject to an average of 10 data checks and rechecks to get it through the UKPMS system requirements. Post data processing the reports have been subject to final checks both in situ

and with on site audits. We are therefore confident that so far as it is practicable for us to check this data is accurate and robust enough for use in your Local Implementation Plan submissions. However, we remain of the view that the borough highway engineers are best placed to give the data the final thumbs up. We will expect any feedback through your LoTAG working groups by 28 April and we shall be assuming that no news is good news.

The program for data despatch and report is as follows:

1	DISPATCH BOROUGH DATA	10th April 2000
2	END OF LOTAG/GOL FEED BACK	28th April 2000
3	ELECTION OF MAYOR	4th May 2000
4	FINALISING REPORT/MAPPING SYSTEMS	May/June 2000
5	FINAL REPORT DEADLINE	30th June 2000
6	MAYOR TAKES OFFICE	4th July 2000

PREPARATION OF 'LIPs' FOR 2001/2002

Your organisation will no doubt be well down the road in preparing your Local Implementation Plans for 2001/2002. In bidding for Principal Road Structural Maintenance

funding, the survey information will be of assistance to you.

On receipt of the data for your borough you will receive the following on CD:

- a Your borough BVPI 96 (for all Principal Roads)
- b Your borough HMDIF data.
- c Your borough UKPMS processed data

THE FUTURE – ROAD 2000 PHASE 2

Over the summer and autumn, we shall be concentrating on the next phase of the project, building on the information already obtained and supplementing it with the latest machine survey

condition techniques.

Our outline programme for phase 2 is as follows:

1	Prepare Tenders	April 2000
2	Appoint for the following	May 2000
	<i>i</i> Coring and Ground Radar	
	<i>ii</i> SCRIM skidding surveys	
	<i>iii</i> Deflectograph	
	<i>iv</i> DVI visual condition (probably 30% network)	
	<i>v</i> High speed condition monitoring	
3	Site work June July August	
4	Contractors reports	September October
5	Analysis	November December
6	Report preparation	
7	Publish report	March 2001

CONTACTS

	Role	Contact	Telephone number
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NEXT ISSUE.....

- ✓ Liaison with UKPMS on Highway Maintenance Best Value in London

- ✓ Presentation of result to LoTAG
- ✓ Frequently asked questions
- ✓ CVI/DVI correlation