

Highways Maintenance Potential Scheme Engineer's Assessment

Date Passed to Assessor: _____ Assessor: A. BOYAS

Date of assessment: 23.3.2017

Potential Scheme Name: A435 TENDRINGTON TO CHELTONHAM

Location: BISWICK TENDRINGTON R/ABOUT & CHELT ROAD COURSE

Road: ID 401/00658 401/00675
401/00657 401/00656 (Full Romis ID)

Description of scheme: A435 TENDRINGTON TO BISWICK CLIFF

Recommended Start point: TENDRINGTON R/ABOUT (INCLUDE R/ABOUT)

Recommended End point: NEW PHYSICIAN LIGHTS BISWICK CLIFF

CDM Constraints Events include geometry, accesses, schools, shops, traffic sigs/calming etc

CDM Constraints (if so why): _____

Condition Assessment Scores: 1 Good 2 Fair 3 Poor 4 Bad 5 Very Bad 6 Severe

Overall c/way condition: Good Fair Poor 4 Bad Very Bad Severe

CWay Defect Rating 1 to 6 (good to severe)

<input checked="" type="checkbox"/> 5 Cracking	<input checked="" type="checkbox"/> 4 Ride Quality (bumps)	<input checked="" type="checkbox"/> 4 Edge	<input checked="" type="checkbox"/> 4 Structural	<input checked="" type="checkbox"/> 2 Texture
<input checked="" type="checkbox"/> 4 Fretting	<input checked="" type="checkbox"/> 5 Old Utility reinstatements	<input type="checkbox"/> N/A New reinstatements (under guaranteed)		

Haunching Required: (Y) N How much sqm?: _____ %L _____ %R

Overall footway condition: Good Fair Poor Bad Very Bad Severe

Fway surface Bitmac Block Flag Concrete

Footway Defect Rating 1 to 6 (good to severe)

<input type="checkbox"/> Fretting	<input type="checkbox"/> Cracking/Trip Hazards	<input type="checkbox"/> Subsidence or overriding	<input type="checkbox"/> Utility reinstatement problems
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Proposed Treatment: STRUCTURAL PATCHES BINDER COURSES SURFACE COURSE INLAY

Estimated SQM 40450 Estimated cost 2354853

Recommend scheme? Y / N Engineer's site score (1 to 6)

Site score comprises condition, road category, user levels, presence of bus routes etc

Programme? 5 years 3 Year 2 Year next year

Other site considerations

Traffic Management required: ROAD CLOSURE

Drainage Issues: _____

Iron work/kerbing/drive access and other topography issues: _____

Lining or signage issues: _____

Pictures taken: Y / N

If so where kept: _____

CDM Initial Risk Assessment

Potential risk items	Tick if relevant
Significant pedestrian activity?	N
Adjacent to school/hospital/shops or other sensitive area	BUSINESS'S
Access required to adjacent premises?	Y
Within 30m of a controlled crossing?	Y
Overhead cables?	Y
Bus route?	Y
Will a road closure be necessary?	Y
Retaining walls/fences/bridge or other structures requiring special attention	N/A
Trees or other overhanging vegetation?	N
Railway crossing?	N



