

## **Scheme Design Brief**

**Title:** Evington Valley Road Footway Resurfacing Scheme – Ethel Road to Gwendolen Road.

**Location:** Evington Valley Road.

**Site Limits:** Ethel Road to Gwendolen Road (both sides).

### **Current Conditions:**

Section 1. Ethel Road to Marina Road – generally in decent condition with some unevenness and fretting, numerous patches have made section look poor.

Section 2. Marina Road to Gwendolen Road – footway 60% uneven and overridden by vehicles, tarmac strip at front of slabs fretting and cracking in places.

**Construction Details:** Existing carriageway is Hot Rolled Asphalt, kerbs mainly granite (with 110mm kerb face, 60% uneven, 40% ok), footway is mixture of slabs and tarmac.

**Scheme Length:** approximately 485m

**Scheme Area:** approximately  $480 \times 4 = 1920\text{m}^2$

### **Estimated Remaining Life:**

Section 1 - 5 years.

Section 2 – 3/5 years.

### **Treatment Proposals:**

Section 1 – patch and slurry seal.

Section 2 – remove slabs, and replace tarmac strip with bituminous construction, plane and resurface footway crossings.

### **New Life Expectancy:**

Section 1 – 8 years.

Section 2 – 15 years.

**Estimated Cost:** Budget £84,600

**Design Required:** None but works to be carried out in conjunction with new Islamic School development.

**Touting Required:** Yes.

**Traffic Management:** Works to be carried out during school holidays, off peak in sections, with two-way lights or lane restrictions.

**CDM Coordinator:** [REDACTED]