

TRANSPORTATION : DEVELOPMENT PLANNING
ROAD CONSTRUCTION CONSENTS

Road Bond Figures

CARRIAGEWAY

(i) ***Local Distributor Road (200 to 1000 houses) or Industrial Access Road (more than 2000 sq.m of commercial property)***

Item	Current bond charge	Proposed bond charge
Surface Course (40mm thick HRA)	5.40	11.45
Binder Course (60mm thick DBM)	5.40	12.00
Base (170mm thick DBM)	12.00	23.95
Sub-base (250mm thick Type 1)	7.20	30.20
Excavation	8.40	8.15
TOTAL per sq.m	38.40	85.75

For a 250mm thick Type 1 Capping Layer add £9.25
For a 500mm thick Type 1 Capping Layer add £18.50

(ii) ***General Access Road (50 to 200 houses) / Minor Industrial Access Road (less than 2000sq.m commercial property)***

Item	Current bond charge	Proposed bond charge
Surface Course (40mm thick HRA)	5.40	11.45
Binder Course (60mm thick DBM)	5.40	12.00
Base (100mm thick DBM)	9.60	17.00
Sub-base (250mm thick Type 1)	6.60	30.20
Excavation	7.20	8.15
TOTAL per sq.m	34.20	78.80

For a 250mm thick Type 1 Capping Layer add £9.25
For a 500mm thick Type 1 Capping Layer add £18.50

(iii) General Access Road (up to 50 houses) / Mixer Court (up to 20 houses)

Item	Current bond charge	Proposed bond charge
Surface Course (40mm thick HRA)	5.40	11.45
Binder Course (60mm thick DBM)	5.40	12.00
Base (75mm thick DBM)	9.60	17.00
Sub-base (275mm thick Type 1)	6.60	30.20
Excavation	6.60	8.15
TOTAL per sq.m	33.60	78.80

For a 250mm thick Type 1 Capping Layer add £9.25

For a 500mm thick Type 1 Capping Layer add £18.50

(iv) Mixer Court (up to 20 houses) surfaced in 80mm thick monoblocks

Item	Current bond charge	Proposed bond charge
Surface Course (80mm blocks and 30mm sand bedding)	-	31.85
Base (75mm thick DBM)	-	17.00
Sub-base (275mm thick Type 1)	-	30.20
Excavation	-	8.15
TOTAL per sq.m	42.00	87.20

For a 250mm thick Type 1 Capping Layer add £9.25

For a 500mm thick Type 1 Capping Layer add £18.50

FOOTWAY/FOOTPATH & SERVICE STRIPS

(i) Hot Rolled Asphalt Footway/Footpath 2 metres wide including road kerb and heel kerb

Item	Current bond charge	Proposed bond charge
Road Kerb	9.60	22.80
Heel Kerb	7.20	15.75
Excavation	6.00	15.80
Sub-base (150mm thick Type 1)	6.00	6.15
Binder Course (50mm thick DBM)	9.60	11.90
Surface Course (30mm thick HRA)	6.00	11.30
TOTAL per lin.m	44.40	83.70

(ii) Block Paved Footway/Footpath 2 metres wide including road kerb and heel kerb

Item	Current bond charge	Proposed bond charge
Road Kerb	9.60	22.80
Heel Kerb	7.20	15.75
Excavation	6.00	15.80
Sub-base	6.00	6.15
Block Paving (65mm thick inc 30mm sand)	42.00	42.85
TOTAL per lin.m	70.80	103.35

(iii) Grass service strip 2 metres wide including road kerb and heel kerb

Item	Current bond charge	Proposed bond charge
Road Kerb	-	22.80
Heel Kerb	-	15.75
Excavation, soiling & seeding	-	18.45
TOTAL per lin.m	26.40	57.00

DRAINAGE

Item	Current bond charge	Proposed bond charge
Road Gully (including tail and connection to sewer)	950	1083.00
Drainage Channels (ACO Drain or similar) (per m)	-	49.85
SUDS Facility	Assessed on individual site basis.	Assessed on individual site basis.

STREET LIGHTING & TRAFFIC SIGNALS

Item	Current bond charge	Proposed bond charge
Lighting Column (5m)	720	1700
Lighting Column (10m)	840	2200
Lighting Control Cabinet	2000	3000
Traffic Signals	Assessed on individual site basis.	Assessed on individual site basis.

ROAD SIGNS & ROAD MARKINGS

Add 2.5% to the total road construction calculation.

TRAFFIC CALMING & PEDESTRIAN FACILITIES

Item	Current bond charge	Proposed bond charge
Speed Table	-	See figures for general access road/mixer court.
Speed Cushions	-	Assessed on individual site basis.
Traffic Islands (inc bollards)	-	3200.00
Kassel Kerbing at Bus Stop	-	1626.70
Zebra Crossings	-	25000.00
Pedestrian Crossings	-	25000.00

STRUCTURES

Item	Current bond charge	Proposed bond charge
Bridges	Assessed on individual site basis.	Assessed on individual site basis.
Retaining Walls	Assessed on individual site basis.	Assessed on individual site basis.
Culverts	Assessed on individual site basis.	Assessed on individual site basis.
Safety Fencing	Assessed on individual site basis.	Assessed on individual site basis.
Sign Foundations	Assessed on individual site basis.	Assessed on individual site basis.