

SCHEDULE OF WORK

The Contractor is responsible for compliance with CDM regulations, provision of welfare facilities, temporary fencing and protection of the works.

The Bellmouth crossover shall be constructed to the satisfaction of Surrey County Council Highways (SCCH) and by a contractor with the relevant street works licence.

Part One

Clear entrance area of loose material for new roadway and pedestrian entrance path. Strip off vegetable debris down to firm soil/sand and cart away, allow 300mm deep 6m wide 20m long for the road and 300mm deep 2.5m wide and 20m long for the path. Any material that is sand or hardcore leave on site as directed allow five loads away and give price per load extra over. Grade surface to even gradient from boundary to edge of culvert.

Part Two

Fabricate galvanize powder coat and install a height barrier with swinging gate set in two 1m³ concrete pads and one lock open post set in 0.2m³ pad. Hang gate, leave height barrier off and place in storage.

Part Three

Lay Terram 1000 or similar geotextile over area to be kerbed and block paved. Import clean crushed concrete 50/20 (no dust) and lay 300mm deep, compact to form road and path base from barrier to edge of culvert.

Part Four

Lay a course of granite kerbs laid flat (supplied by Godstone Parish Council) as transition strips across the height barrier and at the North end of the block paving. Set on 300mm thick concrete bed with at least 130 face showing for the paving. Lay a 100mm Ø PVC duct across the roadway in the concrete bed.

Part Five

Construct a Bellmouth crossover into the site as per drawing and SCCH specification. Lay tactile paving, ramped down at end of radius kerbs each side of opening.

Great care must be taken to establish the position of the services running under the crossover and verge and protect them. No claim for damage to unmarked

services will be accepted. It is the contractor's responsibility to identify all and any services and protect them.

Part Six

Where the new access road and path meet the existing concrete open culvert, remove existing steel bridge beams and clean-out culvert, being careful not to damage it. Supply and lay 9m of 450mm Ø ID twin wall plastic pipe in the culvert where the road and path cross it. Fix down to prevent movement or floating during concrete pouring. Shutter round each end of the pipe to form headwalls. Fix shutter across the culvert to form a bridge slab 150mm thick with two layers of A393 mesh, 6m wide x 2.5m across. Pour C35 concrete to encase pipe and form the slab. In each side of the slab set in 125mm x 255mm once battered precast concrete kerbs to form an edge for the block paving. Encase the twin wall pipe in concrete from the headwall to the kerb line and cover by 75mm thick concrete, see drawing AY:99:418:01:RevG for culvert details.

Part Seven

Lay precast concrete kerbs as in part 6 from the height barrier to the North end of the block paving laid on and haunched with concrete to allow 130mm thickness of block paving

Part Eight

Install 5 no steel bollards (supplied by Godstone Parish Council) each set in 450mm x 450mm x 500mm pad of C30 concrete spaced across the front of site between height barrier and end of footpath.

Part Nine

In new carpark area, North of culvert bridge clear off vegetable debris and rubbish down to firm top soil or sand and cart away. About 1200m² @ 100mm deep 120m³ bulked to 180m³ say 10 loads compost/soil and 2 loads rubbish. Grade off area to even fall, use arisings to form bund 1m high along western boundary. Lay geotextile fabric over parking area, cover with 300mm thick clean crushed concrete 50/20 (no fines).

Note: depth and quantity of excavation and muck away may vary depending on ground conditions. Please give a rate for muck away per load and for base material laid and compacted per m³ (assuming laid and compacted in one operation) grade and compact. Let crushed concrete run into soil at edges. Take care not to damage culvert. Over

crushed concrete lay 50mm type 1 limestone with a 25mm dressing of 10mm angular shingle (not pea shingle), grade and compact

Part Ten

From car park area form a path 15m long into the Hilly Field. Use 2.5m 450mm Ø twinwall pipe set in concrete to bridge culvert. Form path in 150mm thick type 1 limestone 1,5mwide, no kerbs, dress with 10mm shingle.

Part Eleven

Supply and lay 80mm thick wide nib Omega flow charcoal grey permeable block paving, on 50mm thick permeable grit laying course on geotextile, on the prepared sub base as per the manufactures instructions, area approximately 150m². Contractor to confirm exact area.

Part Twelve

Fencing, supply and erect 1.8m high close boarded arris rail fence with concrete posts and gravel boards and treated timber feather edge and arris rails. 67m. Supply and erect 1.2m high three rails cleft chestnut post and rail fence posts set in holes back filled and rammed with soil or sand 130m.

Part Thirteen

On completion, install height barrier crossbar and weld nuts to prevent removal.

Part Fourteen

Supply and erect keeklamp or similar railings to culvert headwalls see drawing AY:99:418:01:RevG for culvert details.

SUMMARY

Preliminaries

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TENDER TOTAL