

Pricing Summary Sheet - Drainage services

PLEASE COMPLETE ALL CELLS IN YELLOW WITH EITHER % PLUS/MINUS ADJUSTMENT OR RATE WHERE INDICATED

TENDERED RATES

Please note; only section 1, 2, 3 and 4 is subject to the 50% commercial evaluation.

Section 1

Tendered Percentage Adjustment to M3NHF Schedule of Rates Version 7.2 and Additional Rates Tab

Rates are to include all overheads, profit, labour and Materials

Gross Base Adjustment			
Domestic day to day services v7.2 Responsive Data	plus or minus		%

Sub Weighting

65%

The rates in the Schedule of Rates as adjusted by the service providers tendered percentage as set out in the above table include for all costs of complying with the service providers obligation under the contract including materials, labour, preliminaries costs, overheads and profit.

Section 2

Tendered Percentage Adjustment to Additional Rates Tab

Rates are to include all overheads, profit, labour and Materials

Gross Base Adjustment			
Adjustment to Additional Rates tab	plus or minus		%

Sub Weighting

20%

The rates in the Schedule of Rates as adjusted by the service providers tendered percentage as set out in the above table include for all costs of complying with the service providers obligation under the contract including materials, labour, preliminaries costs, overheads and profit.

Section 3

Tendered Percentage Adjustment to M3NHF Schedule of Rates FM1 Version 7.2

Rates are to include all overheads, profit, Labour and Materials

	Gross Base Adjustment		
Corporate services v7.2 FM1 Data	plus or minus		%

Sub Weighting

10%

The rates in the Schedule of Rates as adjusted by the service providers tendered percentage as set out in the above table include for all costs of complying with the service providers obligation under the contract including materials, labour, preliminaries costs, overheads and profit.

Section 4

Tendered Percentage Mark Up on Materials

Materials Mark Up (Non NHF or Additional Rates works)

	Gross Base Adjustment		
Materials Mark Up	plus		%

Sub Weighting

5%

Materials Mark Up percentage for works that are not covered by the NHF or Additional Rates (section 1, 2 and section 3 above)

Please note; section 5- is not subject to any % of the commercial evaluation.

Section 5

DAYWORK - Labour

Daywork rate tradesman / hour including transport to carry out non scheduled works.
Rates will be required for the following categories

Category	Rate per hour
General labour rate (08.00 to 17.00)	
General labour rate (outside of normal hours)	
General labour rate (08:00 to 16:00 Saturdays)	
General supervisors rate (08:00 to 17:00)	
General supervisors rate (outside of normal hours)	
General supervisor's rate (08:00 to 16:00 Saturdays)	

Daywork labour is to be paid for at the above rates for each hour spent undertaking the works
at the property

These rates will be subject to the same percentage adjustment as per Section 1 above.

Section 2 - Additional Rates

Structural CIPP Lining - Trenchless Technology

P100x500	Silicate Patch Liner 100mm x 500mm	Item		
P100x1000	Silicate Patch Liner 100mm x 1,000mm	Item		
P150x500	Silicate Patch Liner 150mm x 500mm	Item		
P150x1000	Silicate Patch Liner 150mm x 1,000mm	Item		
P100x100TH	Silicate Patch Liner (Top Hat) for Junctions 100mm Dia 100mm Junction	Item		
P150x100TH	Silicate Patch Liner (Top Hat) for Junctions 150mm Dia 100mm Junction	Item		
P225x100TH	Silicate Patch Liner (Top Hat) for Junctions 225mm Dia 100mm Junction	Item		
Liner-Setup	Initial Lining Setup Fee, Includes upto 5.0m of Liner 100dia	Item		
Liner-Setup2	Initial Lining Setup Fee, Includes upto 5.0m of Liner 150dia	Item		
L-100	100dia Drag in CIPP Liner per Meter	Lm		
L-S100	100dia Super-Flex Blow in CIPP Liner per Meter	Lm		
L-150	150dia Drag in CIPP Liner per Meter	Lm		
L-225	225dia Drag in CIPP Liner per Meter	Lm		
RR-100	Pitch Fibre Re-Round 100dia Per Meter includes CIPP Lining	Lm		
RR-150	Pitch Fibre Re-Round 150dia Per Meter includes CIPP Lining	Lm		
RR-225	Pitch Fibre Re-Round 150dia Per Meter includes CIPP Lining	Lm		

Plant Hire

LAT-01	Lateral Cutting - Robotic Cutter not exceeding 300dia. Can cut out various materials such as Concrete, Clay, Metal, CIPP Liners etc.	Day Rate		
LAT-02	Lateral Cutting (Down the Branch) 100dia	Item		
HotBox	Portable Boiler to cure CIPP Liners that need to be installed at a lower ambient rate due to access restrictions or long length of Liner. Mercedes Mega-Jet Unit it to accompany this when in use with 2,000 Litres of water.	Day Rate		
Mega-Jet, previously known at ROOT.	Mercedes Mega-Jet Unit. High Pressure Water Jetting unit, 12,000 PSI. Water tank holds 2,000 Litres for continuous jetting. Root Cutter on board to remove root ingress in pipelines upto 300dia.	Day Rate		
PIC01	Pictoe Cyclone Cutter, use in variable applications with numerous cutting heads.	Hour		
Portable-Jet	Rioned Portable High Pressure Water Jetting Unit - Mobile and can be used internally. 2,000 PSI.	Hour		
Cat-Gen	Hire of CAT and Genny (Day Rate)	Day Rate		
Gutter-Vac	Gutter Vacuum (per elevation) minimum of 4x elevations will be charged if lower.	Item		

Manhole Replacement Costs

B125-450x600	B125 Manhole Cover 450mm x 600mm	Item		
D400-600x600	D400 Manhole Cover 600mm x 600mm	Item		

CCTV Surveys

CCTV1	CCTV1 - CCTV Drain Survey with MiniCam Unit - 3 Hours on site - Provide Diagrammatic Drawing - PDF Report - Remedial Recommendations - USB/DVD Footage	3 Hours		
CCTV2	CCTV2 - CCTV Drain Survey with MiniCam Unit - Half Day Rate - Provide Diagrammatic Drawing - PDF Report - Remedial Recommendations - USB/DVD Footage	Half Day		

CCTV3	CCTV3 - CCTV Drain Survey with MiniCam Unit - Full Day Rate - Provide Diagrammatic Drawing - PDF Report - Remedial Recommendations - USB/DVD Footage	Day Rate		
CCTV4	CCTV4 - See-Snake Unit for up-to 3 Hours on site. 32mm - 100mm Max.	3 Hours		

Confined Spaces

CS1	Two man Team Confined Space Entry setup including Rescue. 3 Hours	3 Hours		
CS2	Force Air Flow system - Used to fill an area with fresh air following a high gas reading.	Day Rate		
CS3	Full Breathing Aparatus	Day Rate		
CS4	Trained Level 2 NVQ Confined Space & Rescue Engineer (Anglian Water Specific)	Day Rate		

Labour Costs & Bespoke codes to Client

Plumb-Lab	Plumber Labour Cost	Hour		
Drainage-Lab	Drainage Labour Court	Hour		
Quoted	Quoted Woks - £1.00 Value for manual overrides.	Item		
Materials	Material Costs - £1.00 Value for manual overrides.	Item		
AVG	Average Order	Item		

Tankers

Mini-Vac	Supply a towable Mini-Tanker, holding upto 3,000 Litres. Minimum of four hours on site. Minimum charge of £135.00 for disposal.	Item		
Combi-Vac	Supply Combi-Vac unit to vacuum sewers. Holding upto 4,000 Gallons. Minimum of four hours of site. Waste is charged at an extra cost at £135.00 per 1,000 Gallons.	Item		
Hour-Vac	Tanker additional hours, after the first four.	Item		
1000G	Cost per 1,000 Gallons removed. Does not include Petrol or Oil waste.	Item		

Document Code	Short Description	Element	Section	Subsection	UOM	SOR Rate	Long Description
001101	KERB:LAY NEW 127X254MM PCC KERB	Groundworks	Kerbs, Channels and Edgings	Kerbs - Precast Concrete	LM		Kerb:Excavate, remove waste and debris, subsequently backfill as necessary, level and compact bottom of excavations, supply and lay 127x254mm precast concrete kerb, straight or curved, and on including 200x100mm concrete bed and haunch both sides and pointing, all necessary formwork and make good to existing finishes.
001103	KERB:RENEW 127X254MM PCC KERB	Groundworks	Kerbs, Channels and Edgings	Kerbs - Precast Concrete	LM		Kerb:Renew precast concrete kerb, straight or curved by carefully taking up existing kerb and haunching, remove waste and debris, clean up concrete bed, supply and lay new 127x254mm precast concrete kerb and haunch to both sides including pointing, formwork and make good to existing finishes.
001105	KERB:REBED ANY TYPE OF PCC KERB	Groundworks	Kerbs, Channels and Edgings	Kerbs - Precast Concrete	LM		Kerb:Rebed precast concrete kerb, straight or curved on plan, by carefully taking up existing kerb and haunching, remove waste and debris, clean up concrete bed and haunch to existing 127x254mm precast concrete kerb to both sides including pointing, formwork and make good to existing finishes.
001107	KERB:RAKE OUT JOINTS AND REPOINT	Groundworks	Kerbs, Channels and Edgings	Kerbs - Precast Concrete	LM		Kerb:Rake out joints of existing precast concrete kerb and repoint with cement mortar, and remove waste and debris.
001301	CHANNEL:RENEW NE 250X125MM	Groundworks	Kerbs, Channels and Edgings	Channels - Precast Concrete	LM		Channel:Renew precast concrete channel, take up existing including haunching, remove waste and debris, clean up existing bed, supply and lay new ne 250x125mm precast concrete channel including haunch both sides, pointing, formwork and make good to existing finishes.
001303	CHANNEL:REBED NE 250X125MM	Groundworks	Kerbs, Channels and Edgings	Channels - Precast Concrete	LM		Channel:Rebed precast concrete channel, take up existing including haunching, remove waste and debris, clean up existing bed, and clean and relay ne 250x125mm precast concrete channel including haunch both sides, pointing, formwork and make good to existing finishes.
001501	EDGING:LAY 50X152MM PCC EDGING	Groundworks	Kerbs, Channels and Edgings	Edgings - Precast Concrete	LM		Edging:Excavate, remove waste and debris, backfill as necessary, level and compact bottom of excavations lay concrete bed 200x100mm and supply and lay 50x152mm precast concrete edging, straight or curved, haunch to both sides, point including all formwork and make good to existing finishes.
001503	EDGING:RENEW 50X152MM PCC EDGING	Groundworks	Kerbs, Channels and Edgings	Edgings - Precast Concrete	LM		Edging:Renew precast concrete edging, straight or curved by carefully taking up existing edging and haunching, remove waste and debris, clean up concrete bed, supply and bed ne 50x152mm precast concrete edging, haunch both sides, point including all formwork and make good to existing finishes.
001505	EDGING:REBED STRAIGHT AND CURVED PCC EDGING	Groundworks	Kerbs, Channels and Edgings	Edgings - Precast Concrete	LM		Edging:Rebed any precast concrete edging, straight or curved on plan, by carefully taking up existing edging and haunching, remove waste and debris, clean up concrete bed and edging and relay including haunch both sides, pointing including all formwork and make good to existing finishes.
001507	EDGING:RENEW 25X150MM TIMBER	Groundworks	Kerbs, Channels and Edgings	Edgings - Timber	LM		Edging:Renew or supply and fix new 25x150mm tanalised softwood edging board to and including 50x50x600mm long tanalised pegs at 900mm centres driven firmly into the ground including all necessary excavation and make good to existing finishes.
003003	PATH:EXCAVATE LAY NE 100MM CONCRETE BED	Groundworks	Paths and Pavings	Paving - Insitu Concrete	SM		Path:Excavate 250mm below required finished level, remove waste and debris, level and compact bottoms of excavations and fill, 150mm hardcore bed, blinded and ne 100mm concrete trowelled smooth including dishing to gullies and the like and all formwork.
003007	PATH:RENEW NE 100MM CONCRETE BED AND SUB-BASE	Groundworks	Paths and Pavings	Paving - Insitu Concrete	SM		Path:Renew concrete path by breaking up existing concrete and excavating 250mm below existing level, remove waste and debris, fill soft spots, level and compact bottoms of excavations and fill, 150mm hardcore bed, blinded and ne 100mm concrete trowelled smooth including dishing to gullies and the like and all formwork.
003009	FINISH:EXTRA FOR NON-SLIP FINISH TO PATH	Groundworks	Paths and Pavings	Paving - Insitu Concrete	SM		Finish:Extra for non-slip surface to concrete carborundum grains at the rate of 1kg per sqm.
003011	PATH:BASE:REMOVE AND INFILL WITH TOPSOIL	Groundworks	Paths and Pavings	Paving - Insitu Concrete	SM		Path or Base:Break up and remove any thickness existing path or shed/outbuilding base and bed under and remove waste and debris, import topsoil and deposit to make up levels and grade to suit existing contours.
003013	PATH:BASE:REMOVE	Groundworks	Paths and Pavings	Paving - Insitu Concrete	SM		Path or Base:Break up and remove any thickness existing path or shed/outbuilding base and bed under and remove waste and debris, leave to receive new paving (measured separately).
003015	PATH:BASE:REMOVE AND INFILL WITH GRAVEL	Groundworks	Paths and Pavings	Paving - Insitu Concrete	SM		Path or Base:Break up and remove any thickness existing path or shed/outbuilding base and bed under and remove waste and debris, import gravel and deposit to make up levels and grade to suit existing contours.
003101	AGGREGATE:REMOVE DISPOSE MAKE GOOD	Groundworks	Paths and Pavings	Paving - Aggregate	SM		Aggregate:Excavate aggregate base ne 200mm, transport and dispose at an authorised recycling centre, fill in resulting cavity/hole with soil and make good to surrounding surfacing, remove waste and debris
005001	MACADAM:EXCAVATE AND LAY 70MM PAVING	Groundworks	Paths and Pavings	Paving - Coated Macadam	SM		Macadam:Excavate 145mm below required finished level, remove waste and debris, level and compact bottoms of excavations and fill in layers, 75mm crusher run broken stone blinding, 50mm base course of 20mm nominal size open-textured macadam and 20mm wearing course of 6mm nominal medium textured macadam laid to falls, crossfalls and slopes.
005003	MACADAM:RENEW 70MM PAVING	Groundworks	Paths and Pavings	Paving - Coated Macadam	SM		Macadam:Renew macadam by breaking up existing paving and excavations 145mm below existing level, remove waste and debris, fill soft spots, level and compact bottoms of excavations and fill in layers, 75mm crusher run of broken stone, blinding, 50mm base course of 20mm nominal size open textured macadam and 20mm wearing course of 6mm nominal size medium textured macadam laid to falls, crossfalls and slopes, make good to existing finishes.
005051	MACADAM:REPAIR POT HOLE NE 50MM DEEP	Groundworks	Paths and Pavings	Paving - Coated Macadam	IT		Macadam:Repair pot hole in patch ne 1.00 square metres, remove waste and debris, grade and compact surface of sub-base, lay 20mm dense base course macadam to a depth of 25mm, and a 6mm dense wearing course macadam to a depth of 25mm laid to falls, crossfalls and slopes including joints to any existing finishes, road gullies, manhole covers etc.
005053	MACADAM:REPAIR POT HOLE NE 75MM DEEP	Groundworks	Paths and Pavings	Paving - Coated Macadam	IT		Macadam:Repair pot hole in patch ne 1.00 square metres, remove waste and debris, grade and compact surface of sub-base, lay 20mm dense base course macadam to a depth of 50mm, and a 6mm dense wearing course macadam to a depth of 25mm laid to falls, crossfalls and slopes including joints to any existing finishes, road gullies, manhole covers etc.
005055	MACADAM:REPAIR POT HOLE NE 100MM DEEP	Groundworks	Paths and Pavings	Paving - Coated Macadam	IT		Macadam:Repair pot hole in patch ne 1.00 square metres, remove waste and debris, grade and compact surface of sub-base, lay 20mm dense base course macadam to a depth of 75mm, and a 6mm dense wearing course macadam to a depth of 25mm laid to falls, crossfalls and slopes including joints to any existing finishes, road gullies, manhole covers etc.
005101	PAVING:RENEW 60MM BITMAC SURFACING	Groundworks	Paths and Pavings	Paving - Bitmac	SM		Paving:Renew bitmac by breaking up existing surfacing, remove spoil, fill soft spots or pot holes with granular material, level or grade and compact surface of sub-base, lay 20mm dense base course bitmac to a depth of 40mm, and a 6mm dense wearing course bitmac to a depth of 20mm laid to falls, crossfalls and slopes including joints to any existing finishes.
005103	PAVING:RENEW 90MM BITMAC SURFACING	Groundworks	Paths and Pavings	Paving - Bitmac	SM		Paving:Renew bitmac by breaking up existing surfacing, remove spoil, fill soft spots or pot holes with granular material, level or grade and compact surface of sub-base, lay 20mm dense base course bitmac to a depth of 65mm, and a 6mm dense wearing course bitmac to a depth of 25mm laid to falls, crossfalls and slopes including joints to any existing finishes.
007001	FLAG:EXCAVATE AND LAY NEW PRECAST CONCRETE - 50MM	Groundworks	Paths and Pavings	Paving - Precast Concrete Flag	SM		Flag:Excavate 150mm below required finished level, remove waste and debris, and fill in layers, including compacting 75mm crusher run of broken stone blinding and lay 50mm standard size precast concrete paving flags on 25mm bed of cement mortar (1:4) including point up joints and all cutting and dishing to gullies, covers and the like.
007005	FLAG:LIFT AND REBED SINGLE PCC PAVING	Groundworks	Paths and Pavings	Paving - Precast Concrete Flag	NO		Flag:Lift any size existing precast concrete paving flag, fill and compact hardcore to soft spots and rebed existing flag on 25mm bed of cement mortar (1:4) and point up joints.
007007	FLAGS:LIFT AND REBED PCC PAVING	Groundworks	Paths and Pavings	Paving - Precast Concrete Flag	SM		Flag:Lift any size existing precast concrete paving flag, fill and compact hardcore to soft spots and rebed existing flags on 25mm bed of cement mortar (1:4) and point up joints.
007009	FLAG:RENEW SINGLE PCC PAVING	Groundworks	Paths and Pavings	Paving - Precast Concrete Flag	NO		Flag:Lift remnants of existing 50mm standard size precast concrete paving flag, remove waste and debris, fill and compact hardcore to soft spots and lay new flag on 25mm bed of cement mortar (1:4), point up joints including any additional cutting and fitting to suit.
007011	FLAGS:RENEW PCC PAVING	Groundworks	Paths and Pavings	Paving - Precast Concrete Flag	SM		Flag:Lift remnants of existing 50mm standard size precast concrete paving flag, remove waste and debris, fill and compact hardcore to soft spots and lay new paving on 25mm bed of cement mortar (1:4), point up joints including any additional cutting and fitting to suit.
007019	FLAG:REPOINT PCC PAVING	Groundworks	Paths and Pavings	Paving - Precast Concrete Flag	SM		Flag:Repoint pcc paving, rake out joints, repoint with cement mortar (1:4).
007021	FLAG:FILET POINT JOINT TO WALL	Groundworks	Paths and Pavings	Paving - Precast Concrete Flag	LM		Flag:Rake out existing and or filet point in cement mortar (1:4) joint between edges of paving and wall and abutment.
009001	PAVING:REBED BRICK PAVING-MORTAR OR SAND	Groundworks	Paths and Pavings	Paving - Brick	SM		Paving:Take up loose brick paving, set aside, make up levels and soft spots to sand bed as necessary and relay brick paving including jointing and pointing in cement mortar (1:4) or joint filling sand including all bonding.
009005	PAVING:RENEW BRICK PAVING-MORTAR OR SAND	Groundworks	Paths and Pavings	Paving - Brick	SM		Paving:Renew brick paving including take up existing, remove surplus spoil, fill and compact hardcore to soft spots and lay new paving on 25mm bed of cement mortar (1:4) or 50mm sand bed including all pointing and cutting and bonding.
009009	PAVING:LAY NEW BRICK PAVING-MORTAR OR SAND	Groundworks	Paths and Pavings	Paving - Brick	SM		Paving:Supply and lay new brick paving including excavate to level, lay 100mm hardcore bed and lay new paving on 25mm bed of cement mortar (1:4) or 50mm sand bed including all pointing and cutting and bonding.
009011	PAVING:REGROUT WITH SAND	Groundworks	Paths and Pavings	Paving - Brick	SM		Paving: Rake out joints of existing brick or block paving, remove defective jointing material and neatly fill joints with dry sand of a colour to match existing.
009013	PAVING:RENEW GRAVEL PAVING 30MM	Groundworks	Paths and Pavings	Paving - Gravel	SM		Paving:Renew gravel paving to paths and driveways ne 30mm thick including take up and clear away existing, remove waste and debris, supply, spread and level washed gravel to existing surfaces.
011001	PAVING:TEMPORARY CONCRETE REPAIR	Groundworks	Paths and Pavings	Paving - Temporary Repairs	IT		Paving:Break out existing defective paving of any type if necessary ne 100mm thick, fill in void with lean mix concrete ensuring flush edges to existing finishes in areas ne 1.00sqm, remove waste and debris
011101	HARDCORE:ADDITIONAL SUB-BASE OR BED NE 150	Groundworks	Paths and Pavings	Hardcore	SM		Hardcore:Extra for additional hardcore sub-base or bed ne 150mm thick laid under any type of paving including excavate, remove spoil, level and compact bottoms, remove waste and debris (to be charged only when specifically ordered by Client Representative).
011501	EXCAVATION:REMOVE TOPSOIL 150MM MOVE NE 20M	Groundworks	Paths and Pavings	Excavation to Gardens etc.	SM		Excavation:Excavate over site ne 150mm deep to remove top soil, load and wheel to spoilheap ne 20 metres, and deposit in spoilheap for future use.
011503	EXCAVATION:REMOVE TOPSOIL 150MM MOVE NE 50M	Groundworks	Paths and Pavings	Excavation to Gardens etc.	SM		Excavation:Excavate over site ne 150mm deep to remove top soil, load and wheel to spoilheap ne 50 metres, and deposit in spoilheap for future use.
011505	EXCAVATION:REDUCE LEVELS NE 150MM DISPOSE	Groundworks	Paths and Pavings	Excavation to Gardens etc.	SM		Excavation:Excavate over site to reduce levels ne 150mm deep, load and dispose of spoil off site.
011507	EXCAVATION:REDUCE LEVELS 150-300MM DISPOSE	Groundworks	Paths and Pavings	Excavation to Gardens etc.	SM		Excavation:Excavate over site to reduce levels over 150mm and ne 300mm deep, load and dispose of spoil off site.
011509	EXCAVATION:REDUCE LEVELS 300-450MM DISPOSE	Groundworks	Paths and Pavings	Excavation to Gardens etc.	SM		Excavation:Excavate over site to reduce levels over 300mm and ne 450mm deep, load and dispose of spoil off site.
011511	EXCAVATION:REDUCE LEVELS OVER 450MM DISPOSE	Groundworks	Paths and Pavings	Excavation to Gardens etc.	CM		Excavation:Excavate over site to reduce levels over 450mm deep, load and dispose of spoil off site.
011513	TOP SOIL:EXCAVATE SPOILHEAP 20M AND SPREAD	Groundworks	Paths and Pavings	Excavation to Gardens etc.	SM		Topsoil:Excavate in existing topsoil spoilheap, load and wheel ne 20 metres, deposit and spread, grade or level in bed 150mm deep.
011515	TOP SOIL:EXCAVATE SPOILHEAP 50M AND SPREAD	Groundworks	Paths and Pavings	Excavation to Gardens etc.	SM		Topsoil:Excavate in existing topsoil spoilheap, load and wheel ne 50 metres, deposit and spread, grade or level in bed 150mm deep.
011517	TOP SOIL:EXCAVATE SPOILHEAP 20M SPREAD ROTAVATE	Groundworks	Paths and Pavings	Excavation to Gardens etc.	SM		Topsoil:Excavate in existing topsoil spoilheap, load and wheel ne 20 metres, deposit and spread, grade or level in bed 150mm deep, lightly rotavate surface for cultivation.
011519	TOP SOIL:EXCAVATE SPOILHEAP 50M SPREAD ROTAVATE	Groundworks	Paths and Pavings	Excavation to Gardens etc.	SM		Topsoil:Excavate in existing topsoil spoilheap, load and wheel ne 50 metres, deposit and spread, grade or level in bed 150mm deep, lightly rotavate surface for cultivation.
011521	IMPORTED TOPSOIL:DEPOSIT AND SPREAD	Groundworks	Paths and Pavings	Excavation to Gardens etc.	SM		Imported Topsoil:Import topsoil and deposit in bed ne 150mm deep, grade or level to suit contours and prepare either for cultivation or grass seeding.
011522	IMPORTED TOPSOIL:DEPOSIT AND SPREAD ALONG EDGINGS	Groundworks	Paths and Pavings	Excavation to Gardens etc.	LM		Imported Topsoil:Import topsoil and deposit in bed ne 150mm deep 300mm wide along edgings, grade or level to suit contours and prepare either for cultivation or grass seeding.

011523	GARDEN AREA-CLEAR CULTIVATE	Groundworks	Paths and Pavings	Excavation to Gardens etc.	SM		Garden Area-Following clearance of garden area of all litter, rubbish including scrap metal, timber, broken glass, garden debris, dumped materials (see separate garden clearance items), rotavate garden to remove weeds, tree or shrub roots etc. and prepare for cultivation.
011525	GARDEN AREA-APPLY GRASS SEEDS	Groundworks	Paths and Pavings	Excavation to Gardens etc.	SM		Garden Area-Supply and sow approved grass seed by hand at the rate of 50g per square metre.
011531	BARK-IMPORT DEPOSIT AND SPREAD	Groundworks	Paths and Pavings	Paving - Bark	SM		Bark-Import playground grade non staining bark and deposit in bed ne 300mm deep, grade or level to suit contours
011533	BARK-ROTAIVATE BARK	Groundworks	Paths and Pavings	Paving - Bark	SM		Bark-Rotavate bark including use of machinery.
011535	BARK-REMOVE DISPOSE MAKE GOOD	Groundworks	Paths and Pavings	Paving - Bark	SM		Bark-Excavate bark or any other loose fill material ne 300mm, transport and dispose at an authorised recycling centre, fill in resulting cavity/hole with soil and make good to surrounding surfacing, remove waste and debris
013001	STEP-FORM OR RENEW STEP IN CONCRETE PAVING	Groundworks	Steps, Stairs and Ramps	In situ and Precast Concrete	IT		Step-Form step ne 1000x300x200mm in concrete paving including all necessary excavation, hardcore, extra concrete and all formwork with surfaces trowelled smooth, make good to adjacent finishes and remove waste and debris.
013005	STEP-FORM OR RENEW PCC STEP IN PAVING	Groundworks	Steps, Stairs and Ramps	In situ and Precast Concrete	IT		Step-Form or renew step in precast concrete paving ne 1000x300x200mm including all extra excavation, hardcore, blinding and bed precast concrete flags to steps and risers on 25mm mortar bed including all cutting, make good to adjacent finishes and remove waste and debris.
013009	STEP-FORM BRICK-ON-EDGE STEP	Groundworks	Steps, Stairs and Ramps	In situ and Precast Concrete	LM		Step-Form step with approved brick on edge, bedded and pointed in cement mortar (1:4).
013011	STEP-REPAIR DAMAGED CONCRETE	Groundworks	Steps, Stairs and Ramps	In situ and Precast Concrete	IT		Step-Cut out damaged section and repair step as necessary with concrete (1:1.5:3) or cement and sand polymer enhanced cementitious mortar including formwork and trowel finish.
013013	STEP-REFIX AND BED LOOSE STEP	Groundworks	Steps, Stairs and Ramps	In situ and Precast Concrete	IT		Step-Rebed loose precast concrete step or loose bricks to brick step including remove existing, clean off as necessary and rebed in cement mortar (1:4) (see step)
013015	RAMP-CONSTRUCT CONCRETE RAMP	Groundworks	Steps, Stairs and Ramps	In situ and Precast Concrete	LM		Ramp-Construct in situ concrete ramp average 150mm thick, ne 1.5m wide overall with 50mm high in situ concrete kerbs to both sides, laid to any gradient specified ne 1:15 with pinked finish including all excavation, remove waste and debris, hardcore, reinforcement and formwork.
027101	BALUSTRADE-TAKE DOWN AND REMOVE	Groundworks	Metal Stairs and Walkways and Balustrades	Balustrades - Isolated	LM		Balustrade-Take down existing balustrade, remove waste and debris and prepare mortices to receive new balustrade.
027103	BALUSTRADE-SUPPLY AND FIX NE 1.2M HIGH	Groundworks	Metal Stairs and Walkways and Balustrades	Balustrades - Isolated	LM		Balustrade-Supply and fix galvanised mild steel balustrade ne 1200mm high comprising 6x50mm horizontal rails, 25x25mm standards, ragged at end at 2.00m centres and 12x12mm balusters all welded together and set in mortices in mortar, rub down, prepare for and decorate to all surfaces.
027105	BALUSTRADE-SUPPLY AND FIX KEE KLAMP	Groundworks	Metal Stairs and Walkways and Balustrades	Balustrades - Isolated	LM		Balustrade-Supply and fix galvanised mild steel tubular kee-klamp balustrade, 900mm high comprising 48mm diameter horizontal rails, 48mm diameter standards at 1.00m centres and set in mortices in mortar, rub down, prepare for and decorate to all surfaces.
027107	BALUSTRADE-SUPPLY AND FIX KEE KLAMP WITH MESH	Groundworks	Metal Stairs and Walkways and Balustrades	Balustrades - Isolated	LM		Balustrade-Supply and fix galvanised mild steel tubular kee-klamp balustrade, 900mm high comprising 48mm diameter horizontal rails, 48mm diameter standards at 1.00m centres and set in mortices in mortar, complete with wire mesh panels bolted or spot welded to standards, rub down, prepare for and decorate to all surfaces.
027303	HANDRAIL-6X50MM RAIL ON BRACKETS	Groundworks	Metal Stairs and Walkways and Balustrades	Handrails - Associated	LM		Handrail-Supply and fix 6x50mm galvanised mild steel rail welded to and including handrail brackets, plugged and screwed to brickwork, rub down, prepare for and decorate to all surfaces.
027305	HANDRAIL-48MM GALVANISED STEEL TUBULAR ON BRACKETS	Groundworks	Metal Stairs and Walkways and Balustrades	Handrails - Associated	LM		Handrail-Supply and fix 48mm diameter galvanised mild steel tubular handrail welded to and including handrail brackets, plugged and screwed to brickwork, rub down, prepare for and decorate to all surfaces.
027307	HANDRAIL-PVC TO CORE RAIL	Groundworks	Metal Stairs and Walkways and Balustrades	Handrails - Associated	LM		Handrail-Supply and fix PVC handrail to core rail including all ends, bends and ramps etc.
027309	HANDRAIL-RENEW MOPSTICK HANDRAIL	Groundworks	Metal Stairs and Walkways and Balustrades	Handrails - Associated	LM		Handrail-Renew or supply and fix new softwood mopstick handrail at existing brackets including all ends and refix handrail brackets including replugging if necessary, redecorate and make good finishes.
027501	BALUSTRADE-REFIX ANY LOOSE TYPE	Groundworks	Metal Stairs and Walkways and Balustrades	Balustrades and Handrails - Sundry Repairs	LM		Balustrade:Refix any type of loose balustrade including remove if necessary, clean out and prepare mortices including reforming if required to ensure sound fixings and refix balustrade and make good decorations and finishes.
027503	HANDRAIL-REFIX ANY LOOSE TYPE	Groundworks	Metal Stairs and Walkways and Balustrades	Balustrades and Handrails - Sundry Repairs	LM		Handrail:Refix any type of loose handrail including remove if necessary, clean out and prepare mortices including reforming if required and or replug to ensure sound fixings and refix handrail, make good decorations and finishes.
027505	BALUSTRADE-RENEW HANDRAIL	Groundworks	Metal Stairs and Walkways and Balustrades	Balustrades and Handrails - Sundry Repairs	LM		Balustrade:Cut off damaged galvanised steel handrail to balustrade, bolt or weld on new 6x50mm galvanised steel handrail to standards and balusters, rub down and prepare for and decorate all surfaces of handrail, touch up decoration on standards and balusters and make good.
027507	BALUSTRADE-RENEW BALUSTER	Groundworks	Metal Stairs and Walkways and Balustrades	Balustrades and Handrails - Sundry Repairs	LM		Balustrade:Cut off damaged galvanised steel baluster to balustrade, weld on new 12x12mm galvanised steel baluster to horizontal rails, rub down and prepare for and decorate all surfaces of baluster, touch up decoration on horizontal rails and make good.
027509	BALUSTRADE-RENEW TUBULAR HANDRAIL	Groundworks	Metal Stairs and Walkways and Balustrades	Balustrades and Handrails - Sundry Repairs	LM		Balustrade:Disconnect damaged galvanised steel tubular handrail to kee-klamp balustrade, connect new 48mm diameter galvanised steel handrail to standards, rub down and prepare for and decorate all surfaces of handrail, touch up decoration on standards and balusters and make good.
027511	BALUSTRADE-RENEW TUBULAR STANDARD	Groundworks	Metal Stairs and Walkways and Balustrades	Balustrades and Handrails - Sundry Repairs	LM		Balustrade:Disconnect damaged galvanised steel tubular standard to kee-klamp balustrade, connect new 48mm diameter galvanised steel standard to handrail, rub down and prepare for and decorate all surfaces of baluster, touch up decoration on horizontal rails and make good.
027513	BALUSTRADE-RENEW WIRE MESH PANEL	Groundworks	Metal Stairs and Walkways and Balustrades	Balustrades and Handrails - Sundry Repairs	NO		Balustrade:Disconnect or cut off existing damaged wire mesh panelling to galvanised tubular steel kee-klamp balustrading, bolt or spot weld galvanised steel mesh panel to balustrade members, panel ne 1.00m in area, rub down and prepare for and decorate all surfaces of mesh panel, touch up decoration on horizontal rails and standards and make good.
027515	BALUSTRADE-REFIX POST	Groundworks	Metal Stairs and Walkways and Balustrades	Balustrades and Handrails - Sundry Repairs	NO		Balustrade:Detach railings from post and set aside, dig up post and hack off existing concrete base, excavate new post hole and re-concrete post back into original position, reconnect railings, make good, touch up decorations.
029101	LINE-NEW DOMESTIC ROTARY AND BASE	Groundworks	Miscellaneous Fittings	Clothes Lines	NO		Line-Erect domestic rotary clothes line with loose socket, excavate for and including concrete base, remove spoil and reinstate paving or garden areas.
029103	LINE-ERECT NEW COMMUNAL/HEAVY DUTY ROTARY AND BASE	Groundworks	Miscellaneous Fittings	Clothes Lines	NO		Line-Erect communal or heavy duty rotary clothes line with loose socket, excavate for and including concrete base and remove waste and debris and reinstate path or garden areas.
029105	LINE-RENEW DOMESTIC ROTARY	Groundworks	Miscellaneous Fittings	Clothes Lines	NO		Line-Renew domestic rotary clothes line, set in existing socket and clear away, remove waste and debris.
029107	LINE-RENEW COMMUNAL/HEAVY DUTY ROTARY	Groundworks	Miscellaneous Fittings	Clothes Lines	NO		Line-Renew communal or heavy duty rotary clothes line, set in existing socket and clear away, remove waste and debris.
029109	LINE-RE-STRING CLOTHES LINE	Groundworks	Miscellaneous Fittings	Clothes Lines	NO		Line-Re-string any clothes line including remove remains of existing line.
029111	LINE-NEW PCC CLOTHES POST AND BASE	Groundworks	Miscellaneous Fittings	Clothes Lines	NO		Line-Erect 150x150x2700mm precast concrete clothes post, excavate for and including concrete base, remove waste and debris and reinstate paving or garden areas.
029115	LINE-NEW STEEL CLOTHES POST-NE 3.0M	Groundworks	Miscellaneous Fittings	Clothes Lines	NO		Line-Erect 50mm diameter galvanised steel clothes post upto 3.00m long with pulleys, excavate for and including concrete base, remove waste and debris and reinstate paving or garden areas.
029117	LINE-RELOCATE ROTARY DRIER	Groundworks	Miscellaneous Fittings	Clothes Lines	NO		Line-Relocate rotary clothes drier in new position, carefully break out or renew aluminium tube socket, remove existing concrete base, excavate for and including new concrete base remove waste and debris and reinstate paving or garden areas.
029119	LINE-RELOCATE PCC OR STEEL CLOTHES POST	Groundworks	Miscellaneous Fittings	Clothes Lines	NO		Line-Relocate precast concrete or steel clothes post in new position, carefully break out existing post, remove existing concrete base, excavate for and including new concrete base and remove waste and debris and reinstate paving or garden areas.
029123	LINE-RENEW PULLEY	Groundworks	Miscellaneous Fittings	Clothes Lines	IT		Line-Renew pulley wheel and bracket to clothes line, including fixing to any background.
029125	LINE-RENEW RESTRAINING BRACKET	Groundworks	Miscellaneous Fittings	Clothes Lines	IT		Line-Renew restraining bracket to clothes line including fixing to any background.
029301	SIGN-COLLECT AND FIX	Groundworks	Miscellaneous Fittings	Signs	NO		Sign-Collect sign from Client's Office and screw to timber, plug and screw to masonry or bolt to metal posts.
029303	SIGN-NEW NO PARKING	Groundworks	Miscellaneous Fittings	Signs	NO		Sign-Supply and install standard 'No Parking' sign and screw to timber, plug or screw to masonry or bolt to metal posts.
029305	SIGN-NEW NO BALL GAMES	Groundworks	Miscellaneous Fittings	Signs	NO		Sign-Supply and install standard 'No Ball Games' sign and screw to timber, plug or screw to masonry or bolt to metal posts.
029307	SIGN-NEW NO DOGS	Groundworks	Miscellaneous Fittings	Signs	NO		Sign-Supply and install standard 'No Dogs' sign and screw to timber, plug or screw to masonry or bolt to metal posts.
029309	SIGN-WARNING ANTI VANDAL PAINT IN USE	Groundworks	Miscellaneous Fittings	Signs	NO		Sign-Supply and install standard 'Anti Vandal Paint In Use' sign and screw to timber, plug or screw to masonry or bolt to metal posts.
029311	SIGN-SUPPLY & FIT 400X400 SIGN AND POST	Groundworks	Miscellaneous Fittings	Signs	IT		Sign-Supply and fit or renew standard operator sign 400mm x 400 mm complete with aluminium post 2.5m x 76mm diameter set in concrete, make good surfaces and remove waste and debris.
029313	SIGN-SUPPLY & FIT 400X400 SIGN ONTO GATE ETC	Groundworks	Miscellaneous Fittings	Signs	IT		Sign-Supply and fit or renew standard operator sign 400mm x 400 mm fixed onto gate, fence or wall.
029315	SIGN-SUPPLY & FIT 400X400 SIGN ONTO EXISTING	Groundworks	Miscellaneous Fittings	Signs	IT		Sign-Supply and fit or renew standard operator sign 400mm x 400 mm fixed onto existing backing plate.
029317	SIGN-SUPPLY & FIT 600X400 SIGN AND POST	Groundworks	Miscellaneous Fittings	Signs	IT		Sign-Supply and fit or renew standard operator sign 600mm x 400 mm complete with aluminium post 2.5m x 76mm diameter set in concrete, make good surfaces and remove waste and debris.
029319	SIGN-SUPPLY & FIT 600X400 SIGN ONTO GATE ETC	Groundworks	Miscellaneous Fittings	Signs	IT		Sign-Supply and fit or renew standard operator sign 600mm x 400 mm fixed onto gate, fence or wall.
029321	SIGN-SUPPLY & FIT 600X400 SIGN ONTO EXISTING	Groundworks	Miscellaneous Fittings	Signs	IT		Sign-Supply and fit or renew standard operator sign 600mm x 400 mm fixed onto existing backing plate.
029323	SIGN-SUPPLY AND FIT ANTI GRAFFITI FILM	Groundworks	Miscellaneous Fittings	Signs	SM		Sign-Supply and fit or renew anti-graffiti film to any sign including preparation, cutting and remove waste and debris.
031001	BOLLARD-RENEW OR FIX NEW LOCKABLE STEEL	Groundworks	Miscellaneous Fittings	Bollards	NO		Bollard-Renew with or supply and fix new proprietary lockable steel bollard including remove old, position and set foundation bolts in concrete or brick paving, fix new bollard and make good all finishes disturbed, remove waste and debris and reinstate paving or garden areas, supply two keys and hand to Client Representative.
031005	BOLLARD-RENEW OR FIX NEW 914MM HIGH STEEL	Groundworks	Miscellaneous Fittings	Bollards	NO		Bollard-Renew with or supply and fix new 914mm high above ground steel fixed bollard bedded in concrete including remove old, excavate as necessary, fix new bollard including concrete foundation and make good all finishes disturbed and remove waste and debris and reinstate paving or garden areas.
031007	BOLLARD-RENEW OR FIX NEW 100MMSQ 914MM HIGH STEEL	Groundworks	Miscellaneous Fittings	Bollards	NO		Bollard-Renew with or supply and fix new 100mm x 100mm x 914mm high above ground steel fixed bollard bedded in concrete including remove old, excavate as necessary, fix new bollard including concrete foundation prepare for and decorate all surfaces of bollard, make good all finishes disturbed and remove waste and debris and reinstate paving or garden areas.
031009	BOLLARD-RENEW OR FIX NEW PCC 900MM HIGH	Groundworks	Miscellaneous Fittings	Bollards	NO		Bollard-Renew with or supply and fix new 225 to 150mm diameter tapered precast concrete bollard 900mm high above ground bedded in concrete including remove existing, excavate as necessary, fix new bollard including concrete foundation and make good all finishes disturbed and remove waste and debris and reinstate paving or garden areas.
031013	BOLLARD-RENEW OR FIX NEW 800MM TIMBER	Groundworks	Miscellaneous Fittings	Bollards	NO		Bollard-Renew with or supply and fix new 150x150mm timber bollard, 800mm high above ground including remove existing, excavate as necessary, fix new bollard including concrete foundation and make good all finishes and remove waste and debris and reinstate paving or garden areas.

070101	SHED:INSTALL PROPRIETARY STORAGE INCLUDING SLAB	Groundworks	Miscellaneous Fittings	Garden Sheds	IT		Shed:Supply and install proprietary storage shed [PC Sum for supply and delivery to site £320.00 excluding VAT] approximate plan size 2400x1800mm complete with door, all ironmongery, locks etc., shed fixed to and including 150mm concrete slab laid on and including damp proof membrane on blinded hardcore bed, include for all excavation, remove waste and debris, compacting as necessary.
070102	SHED:INSTALL PROPRIETARY STORAGE EXCLUDING SLAB	Groundworks	Miscellaneous Fittings	Garden Sheds	IT		Shed:Supply and install proprietary storage shed [PC Sum for supply and delivery to site £320.00 excluding VAT] approximate plan size 2400x1800mm complete with door, all ironmongery, locks etc., shed fixed to existing concrete or precast concrete hardstanding.
070105	SHED DOOR:RENEW L AND B DOOR	Groundworks	Miscellaneous Fittings	Garden Sheds	NO		Door:Renew shed or bin store door with any size 40mm thick single softwood matchboard ledged and braced door with 169x20mm ledges and 106x20mm braces covered on face with 20mm tongued, grooved and V jointed boarding, including remove existing door and hinges, remove and refit door stop as necessary, fit and hang new door on one pair of tee hinges, make good frame, complete with all ironmongery and decorate to match existing, and remove waste and debris, supply two keys and hand to Tenant or Client Representative.
070107	SHED DOOR:RENEW F L AND B DOOR	Groundworks	Miscellaneous Fittings	Garden Sheds	NO		Door:Renew shed or bin store door with any size 40mm thick single softwood matchboard framed, ledged and braced door with 169x20mm ledges and 106x20mm braces covered on face with 20mm tongued, grooved and V jointed boarding, including remove existing door and hinges, remove and refit door stop as necessary, fit and hang new door on one pair of tee hinges, make good frame, complete with all ironmongery and decorate to match existing, and remove waste and debris.
070108	SHED DOOR:RENEW COMPOSITE L AND B DOOR AND FRAME	Groundworks	Miscellaneous Fittings	Garden Sheds	NO		Shed Door:Renew shed or bin store door with any size composite ledged and braced door, all ironmongery, decorate and make good.
070109	SHED LOCK:RENEW COMPLETE	Groundworks	Miscellaneous Fittings	Garden Sheds	NO		Shed Lock:Renew rimlock, keep and set of rimlock furniture to shed or bin store door, including altering door as necessary for new lock and housing out existing frame as necessary, and remove waste and debris supply two keys and hand to Tenant or Client Representative.
070111	SHED DOOR:RENEW OR FIX NEW PADLOCK	Groundworks	Miscellaneous Fittings	Garden Sheds	NO		Shed Door:Renew or supply and fix 50mm galvanised approved padlock to shed or bin store door, supply two keys and hand to Tenant or Client Representative.
070113	SHED DOOR:RENEW WITH HASP AND STAPLE	Groundworks	Miscellaneous Fittings	Garden Sheds	NO		Shed Door:Renew any type of hasp and staple to shed or bin store door.
070115	SHED DOOR:RENEW HASP AND PADLOCK	Groundworks	Miscellaneous Fittings	Garden Sheds	NO		Shed Door:Renew any type of hasp, staple and 50mm galvanised approved padlock to shed or bin store door, supply two keys and hand to Tenant or Client Representative.
080001	COAL BUNKER:REMOVE EXISTING PROPRIETARY	Groundworks	Miscellaneous Fittings	Coal Bunkers	NO		Coal Bunker:Take down existing damaged proprietary coal bunker and remove waste and debris.
080002	COAL BUNKER:DEMOLISH EXISTING BRICK AND CONCRETE	Groundworks	Miscellaneous Fittings	Coal Bunkers	NO		Coal Bunker:Take down existing brick built coal bunker complete with concrete roof and remove waste and debris.
080003	COAL BUNKER:RENEW WOODEN TOP	Groundworks	Miscellaneous Fittings	Coal Bunkers	NO		Coal Bunker:Take off existing wooden top and remove waste and debris, fix new roofed top.
080005	COAL BUNKER:RENEW CONCRETE TOP	Groundworks	Miscellaneous Fittings	Coal Bunkers	NO		Coal Bunker:Take off existing concrete top and remove waste and debris, fix new concrete top.
080007	COAL BUNKER:FIX NEW TO EXISTING BASE	Groundworks	Miscellaneous Fittings	Coal Bunkers	NO		Coal Bunker:Supply and fix new precast concrete sectional coal bunker, 12 cwt capacity complete to existing base.
080009	COAL BUNKER:PREPARE BASE	Groundworks	Miscellaneous Fittings	Coal Bunkers	NO		Coal Bunker:Excavate to reduce levels, lay 100mm granular sub-base well compacted, lay 2 No. 900x600mm precast concrete paving slabs, solid bedded on cement mortar (1:3) ready to receive coal bunker, remove waste and debris.
080010	COAL BUNKER:FIX NEW 5 CWT PLASTIC TO EXISTING BASE	Groundworks	Miscellaneous Fittings	Coal Bunkers	NO		Coal Bunker:Supply and fix new proprietary plastic coal bunker, 5 cwt capacity complete to existing base.
080012	COAL BUNKER:FIX NEW 10 CWT PLASTIC EXISTING BASE	Groundworks	Miscellaneous Fittings	Coal Bunkers	NO		Coal Bunker:Supply and fix new proprietary plastic coal bunker, 10 cwt capacity complete to existing base.
080101	WHEELIE BIN:RENEW DOMESTIC 240L	Groundworks	Miscellaneous Fittings	Domestic Wheeled Bins	NO		Wheelee Bin:Renew with proprietary 240 litre high quality recyclable polyethylene wheeled and lidded bin conforming to EN840 standards complete with solid zinc coated axles with 2 tough rubber wheels, reinforced comb edge compatible with standard lifting equipment, multi-purpose hinge and handle system for both tilting and manoeuvring purposes, remove waste and debris.
080103	WHEELIE BIN:RENEW 1100L	Groundworks	Miscellaneous Fittings	Domestic Wheeled Bins	NO		Wheelee Bin:Renew with proprietary 1100 litre high quality recyclable polyethylene wheeled and lidded bin conforming to EN840 standards complete with solid zinc coated axles with 4 tough rubber wheels, reinforced comb edge compatible with standard lifting equipment, multi-purpose hinge and handle system for both tilting and manoeuvring purposes, remove waste and debris.
080105	WHEELIE BIN:RENEW LID	Groundworks	Miscellaneous Fittings	Domestic Wheeled Bins	NO		Wheelee Bin:Renew lid to 240 or 1100 litre bin complete with multi purpose hinge and handle system, remove waste and debris.
080107	WHEELIE BIN:RENEW WHEEL	Groundworks	Miscellaneous Fittings	Domestic Wheeled Bins	NO		Wheelee Bin:Renew tough rubber wheel with or without brake fixed to solid zinc coated axle to 1100 litre bin, remove waste and debris.
080153	WHEELIE BIN:RENEW 240L GREEN	Groundworks	Miscellaneous Fittings	Refuse Bins	NO		Wheelee Bin:Renew or supply and install 240 litre recyclable green polyethylene wheeled and lidded bin complete with solid zinc coated axles with 2 tough rubber wheels, multi-purpose hinge and handle system.
080155	WHEELIE BIN:FULL SET 1 X 240L GREY AND 3 X RECYCLE	Groundworks	Miscellaneous Fittings	Refuse Bins	IT		Wheelee Bin:Renew or supply and install 240 litre recyclable grey polyethylene wheeled and lidded bin complete with solid zinc coated axles with 4 tough rubber wheels, multi-purpose hinge and handle system, and 3 no 60 litre swing top recycle boxes.
080157	EURO BIN:RENEW 360L	Groundworks	Miscellaneous Fittings	Refuse Bins	NO		Euro Bin:Renew or supply and install with 240 litre recyclable polyethylene wheeled and lidded bin complete with solid zinc coated axles with 4 tough rubber wheels, multi-purpose hinge and handle system.
080159	EURO BIN:RENEW 770L	Groundworks	Miscellaneous Fittings	Refuse Bins	NO		Euro Bin:Renew or supply and install with 770 litre recyclable polyethylene wheeled and lidded bin complete with solid zinc coated axles with 4 tough rubber wheels, multi-purpose hinge and handle system.
080161	EURO BIN:RENEW 820L	Groundworks	Miscellaneous Fittings	Refuse Bins	NO		Euro Bin:Renew or supply and install with 820 litre recyclable polyethylene wheeled and lidded bin complete with solid zinc coated axles with 4 tough rubber wheels, multi-purpose hinge and handle system.
080163	EURO BIN:RENEW 1100L	Groundworks	Miscellaneous Fittings	Refuse Bins	NO		Euro Bin:Renew or supply and install with 1100 litre recyclable polyethylene wheeled and lidded bin complete with solid zinc coated axles with 4 tough rubber wheels, multi-purpose hinge and handle system.
080165	EURO BIN:RENEW 1280L	Groundworks	Miscellaneous Fittings	Refuse Bins	NO		Euro Bin:Renew or supply and install with 1280 litre recyclable polyethylene wheeled and lidded bin complete with solid zinc coated axles with 4 tough rubber wheels, multi-purpose hinge and handle system.
080167	RECYCLE BOX:RECYCLE BOX STANDARD WITH LID	Groundworks	Miscellaneous Fittings	Refuse Bins	NO		Recycle Box:Renew or supply and install 60 litre swing top recycle box.
098001	CLIENT INSPECTION:GROUNDWORKS	Groundworks	Miscellaneous Fittings	Groundworks - Client Inspection	IT		Client Inspection:Undertake client inspection and testing etc. in connection with groundworks and report to Client Representative (any repairs required to be ordered must be instructed by Client Representative).

Document Code	New v7.2	Short Description	Element	Section	Subsection	UOM	SOR Rate	Medium Description
DN010101		DRAIN-INSTALL 100MM CLAY NE 1M DEEP	Drainage	Drainage Below Ground	New and Existing Drainage - Clay Pipes	LM		Drain-Excavate ne 1m deep, compact bottoms 150mm concrete bed, lay 100mm clay pipe haunch in concrete, backfill, remove spoil and all fittings, connections, remove any existing drains, testing.
DN010103		DRAIN-INSTALL 100MM CLAY 1-2M DEEP	Drainage	Drainage Below Ground	New and Existing Drainage - Clay Pipes	LM		Drain-Excavate over 1m and ne 2m deep, compact bottoms, 150mm concrete bed, lay 100mm clay pipe haunch up, backfill, remove spoil, all fittings, connections, remove any existing drains, testing.
DN010105		DRAIN-INSTALL 100MM CLAY 2-3M DEEP	Drainage	Drainage Below Ground	New and Existing Drainage - Clay Pipes	LM		Drain-Excavate over 2m and ne 3m deep, compact bottoms, 150mm concrete bed, lay 100mm clay pipe haunch up, backfill, remove spoil, all fittings, connections, remove any existing drains, testing.
DN010107		DRAIN-INSTALL 150MM CLAY NE 1M DEEP	Drainage	Drainage Below Ground	New and Existing Drainage - Clay Pipes	LM		Drain-Excavate ne 1.00m deep, compact bottoms 150mm concrete bed, lay 150mm clay pipe haunch in concrete, backfill, remove spoil and all fittings, connections, remove any existing drains, testing.
DN010109		DRAIN-INSTALL 150MM CLAY 1-2M DEEP	Drainage	Drainage Below Ground	New and Existing Drainage - Clay Pipes	LM		Drain-Excavate over 1m and ne 2m deep, compact bottoms, 150mm concrete bed, lay 150mm clay pipe haunch up, backfill, remove spoil, all fittings, connections, remove any existing drains, testing.
DN010111		DRAIN-INSTALL 150MM CLAY 2-3M DEEP	Drainage	Drainage Below Ground	New and Existing Drainage - Clay Pipes	LM		Drain-Excavate over 2m and ne 3m deep, compact bottoms, 150mm concrete bed, lay 150mm clay pipe haunch up, backfill, remove spoil, all fittings, connections, remove any existing drains, testing.
DN010113		DRAIN-INSTALL 225MM CLAY NE 1M DEEP	Drainage	Drainage Below Ground	New and Existing Drainage - Clay Pipes	LM		Drain-Excavate ne 1m deep, compact bottoms, 150mm concrete bed, lay 225mm clay pipe haunch up, backfill, remove spoil, all fittings, connections, remove any existing drains, testing.
DN010115		DRAIN-INSTALL 225MM CLAY 1-2M DEEP	Drainage	Drainage Below Ground	New and Existing Drainage - Clay Pipes	LM		Drain-Excavate over 1m and ne 2m deep, compact bottoms, 150mm concrete bed, lay 225mm clay pipe haunch up, backfill, remove spoil, all fittings, connections, remove any existing drains, testing.
DN010117		DRAIN-INSTALL 225MM CLAY 2-3M DEEP	Drainage	Drainage Below Ground	New and Existing Drainage - Clay Pipes	LM		Drain-Excavate over 2m and ne 3m deep, compact bottoms, 150mm concrete bed, lay 225mm clay pipe haunch up, backfill, remove spoil, all fittings, connections, remove any existing drains, testing.
DN010119		DRAIN-INSTALL 300MM CLAY NE 1M DEEP	Drainage	Drainage Below Ground	New and Existing Drainage - Clay Pipes	LM		Drain-Excavate ne 1m deep, compact bottoms, 150mm concrete bed, lay 300mm clay pipe haunch up, backfill, remove spoil, all fittings, connections, remove any existing drains, testing.
DN010121		DRAIN-INSTALL 300MM CLAY 1-2M DEEP	Drainage	Drainage Below Ground	New and Existing Drainage - Clay Pipes	LM		Drain-Excavate over 1m and ne 2m deep, compact bottoms, 150mm concrete bed, lay 300mm clay pipe haunch up, backfill, remove spoil, all fittings, connections, remove any existing drains, testing.
DN010123		DRAIN-INSTALL 300MM CLAY 2-3M DEEP	Drainage	Drainage Below Ground	New and Existing Drainage - Clay Pipes	LM		Drain-Excavate over 2m and ne 3m deep, compact bottoms, 150mm concrete bed, lay 300mm clay pipe haunch up, backfill, remove spoil, all fittings, connections, remove any existing drains, testing.
DN010201		DRAIN-INSTALL 110MM PVCU NE 1M DEEP	Drainage	Drainage Below Ground	Drainage - New Plastic Pipes	LM		Drain-Excavate ne 1m deep, compact bottoms 100mm gravel bed, 110mm diameter PVCu pipe and 210mm select backfill, backfill, remove spoil, all fittings, connections etc. remove existing drains.
DN010203		DRAIN-INSTALL 110MM PVCU 1-2M DEEP	Drainage	Drainage Below Ground	Drainage - New Plastic Pipes	LM		Drain-Excavate over 1m and ne 2m deep, compact bottoms, 100mm gravel bed, 110mm diameter PVCu pipe 210mm select backfill, backfill, remove spoil, all fittings, connections etc. remove existing drains.
DN010205		DRAIN-INSTALL 110MM PVCU 2-3M DEEP	Drainage	Drainage Below Ground	Drainage - New Plastic Pipes	LM		Drain-Excavate over 2m and ne 3m deep, compact bottoms, 100mm gravel bed, 110mm dia PVCu pipe 210mm select backfill, backfill, remove spoil, all fittings, connections etc. remove existing drains.
DN010207		DRAIN-INSTALL 160MM PVCU NE 1M DEEP	Drainage	Drainage Below Ground	Drainage - New Plastic Pipes	LM		Drain-Excavate ne 1.00m deep, compact bottoms 100mm gravel bed, and 160mm diameter PVCu pipe and 210mm select backfill, backfill, remove spoil, all fittings, connections etc. remove existing drains.
DN010209		DRAIN-INSTALL 160MM PVCU 1-2M DEEP	Drainage	Drainage Below Ground	Drainage - New Plastic Pipes	LM		Drain-Excavate over 1m and ne 2m deep, compact bottoms, 100mm gravel bed, 160mm dia PVCu pipe 210mm select backfill, backfill, remove spoil, all fittings, connections etc. remove existing drains.
DN010211		DRAIN-INSTALL 160MM PVCU 2-3M DEEP	Drainage	Drainage Below Ground	Drainage - New Plastic Pipes	LM		Drain-Excavate over 2m and ne 3m deep, compact bottoms, 100mm gravel bed, 160mm dia PVCu pipe 210mm select backfill, backfill, remove spoil, all fittings, connections etc. remove existing drains.
DN010213		DRAIN-INSTALL 200MM PVCU NE 1M DEEP	Drainage	Drainage Below Ground	Drainage - New Plastic Pipes	LM		Drain-Excavate ne 1.00m deep, compact bottoms 100mm gravel bed, and 200mm diameter PVCu pipe and 210mm select backfill, backfill, remove spoil, all fittings, connections etc. remove existing drains.
DN010215		DRAIN-INSTALL 200MM PVCU 1-2M DEEP	Drainage	Drainage Below Ground	Drainage - New Plastic Pipes	LM		Drain-Excavate over 1m and ne 2m deep, compact bottoms, 100mm gravel bed, 200mm dia PVCu pipe 210mm select backfill, backfill, remove spoil, all fittings, connections etc. remove existing drains.
DN010217		DRAIN-INSTALL 200MM PVCU 2-3M DEEP	Drainage	Drainage Below Ground	Drainage - New Plastic Pipes	LM		Drain-Excavate over 2m and ne 3m deep, compact bottoms, 100mm gravel bed, 200mm dia PVCu pipe 210mm select backfill, backfill, remove spoil, all fittings, connections etc. remove existing drains.
DN010219		DRAIN-INSTALL 250MM PVCU NE 1M DEEP	Drainage	Drainage Below Ground	Drainage - New Plastic Pipes	LM		Drain-Excavate ne 1m deep, compact bottoms, 100mm gravel bed, 250mm dia PVCu pipe 210mm select backfill, backfill, remove spoil, all fittings, connections etc. remove existing drains.
DN010221		DRAIN-INSTALL 250MM PVCU 1-2M DEEP	Drainage	Drainage Below Ground	Drainage - New Plastic Pipes	LM		Drain-Excavate over 1m and ne 2m deep, compact bottoms, 100mm gravel bed, 250mm dia PVCu pipe 210mm select backfill, backfill, remove spoil, all fittings, connections etc. remove existing drains.
DN010223		DRAIN-INSTALL 250MM PVCU 2-3M DEEP	Drainage	Drainage Below Ground	Drainage - New Plastic Pipes	LM		Drain-Excavate over 2m and ne 3m deep, compact bottoms, 100mm gravel bed, 250mm dia PVCu pipe 210mm select backfill, backfill, remove spoil, all fittings, connections etc. remove existing drains.
DN010225		DRAIN-INSTALL 315MM PVCU NE 1M DEEP	Drainage	Drainage Below Ground	Drainage - New Plastic Pipes	LM		Drain-Excavate ne 1m deep, compact bottoms, 100mm gravel bed, 315mm dia PVCu pipe 210mm select backfill, backfill, remove spoil, all fittings, connections etc. remove existing drains.
DN010227		DRAIN-INSTALL 315MM PVCU 1-2M DEEP	Drainage	Drainage Below Ground	Drainage - New Plastic Pipes	LM		Drain-Excavate over 1m and ne 1m deep, compact bottoms, 100mm gravel bed, 315mm dia PVCu pipe 210mm select backfill, backfill, remove spoil, all fittings, connections etc. remove existing drains.
DN010229		DRAIN-INSTALL 315MM PVCU 2-3M DEEP	Drainage	Drainage Below Ground	Drainage - New Plastic Pipes	LM		Drain-Excavate over 2m and ne 3m deep, compact bottoms, 100mm gravel bed, 315mm dia PVCu pipe 210mm select backfill, backfill, remove spoil, all fittings, connections etc. remove existing drains.
DN010301		CHANNEL DRAIN-INSTALL 100MM PCC SAFTI-KERB CHANNEL	Drainage	Drainage Below Ground	Drainage - Channel Drains	LM		Channel Drain-Excavate ne 1.00m deep, compact, 150mm concrete bed, lay 100mm dia pcc safti-kerb channel drain, haunch in concrete, backfill, remove spoil, connections, remove existing, test.
DN010303		CHANNEL DRAIN-INSTALL 150MM PCC SAFTI-KERB CHANNEL	Drainage	Drainage Below Ground	Drainage - Channel Drains	LM		Channel Drain-Excavate ne 1.00m deep, compact, 150mm concrete bed, lay 150mm dia pcc safti-kerb channel drain, haunch in concrete, backfill, remove spoil, connections, remove existing, test.
DN010305		DRAIN-INSTALL PCC SAFTI-KERB CHANNEL SUMP	Drainage	Drainage Below Ground	Drainage - Channel Drains	NO		Drain-Excavate ne 1.00m deep, compact, 150mm thick concrete bed, install 450x450mm pcc safti-kerb channel sump and heavy duty grating and frame, haunch up in concrete and backfill, remove spoil.
DN010307		CHANNEL DRAIN-INSTALL 100MM GRC CHANNEL DRAIN	Drainage	Drainage Below Ground	Drainage - Channel Drains	LM		Channel Drain-Excavate ne 1.00m deep, compact, 150mm concrete bed, lay 100mm dia grc channel drain, heavy duty grating, haunch in concrete, backfill, remove spoil, connections, remove existing, test.
DN010309		CHANNEL DRAIN-INSTALL 150MM GRC CHANNEL DRAIN	Drainage	Drainage Below Ground	Drainage - Channel Drains	LM		Channel Drain-Excavate ne 1.00m deep, compact, 150mm concrete bed, lay 150mm dia grc channel drain, heavy duty grating, haunch in concrete, backfill, remove spoil, connections, remove existing, test.
DN010311		DRAIN-INSTALL GRC CHANNEL SUMP	Drainage	Drainage Below Ground	Drainage - Channel Drains	NO		Drain-Excavate ne 1.00m deep, compact, 150mm thick concrete bed, install 450x450mm internal size grc channel sump and heavy duty grating and frame, haunch up in concrete and backfill, remove spoil.
DN010321		DRAIN-INSTALL ACO DOMESTIC CHANNEL PLASTIC	Drainage	Land Drainage and Soakaways	Drainage - Aco Domestic Channel Drains	LM		Drain-Supply and lay ACO HEX or similar polypropylene channel drain and grating, clip channels together, with fixings, outlets, angle and end units, make connections, test, remove waste and debris.
DN010323		DRAIN-INSTALL ACO DOMESTIC CHANNEL STEEL	Drainage	Land Drainage and Soakaways	Drainage - Aco Domestic Channel Drains	LM		Drain-Supply and lay ACO HEX or similar polypropylene channel drain, galvanised steel grating, clip channels together, fixings, outlets, angle, end units, make connections, test, remove debris.
DN010325		DRAIN-INSTALL ACO DOMESTIC CHANNEL BRICKSLOT	Drainage	Land Drainage and Soakaways	Drainage - Aco Domestic Channel Drains	LM		Drain-Supply and lay ACO HEX OR SIMILAR brickslot polypropylene channel drain, clip channels together, with all fixings, outlets, angle and end units, make connections, test, remove waste and debris.
DN010327		DRAIN-REMOVE REFIT DRAIN CHANNEL GRATING	Drainage	Land Drainage and Soakaways	Drainage - Aco Domestic Channel Drains	LM		Drain-Remove and refit proprietary drain channel galvanised steel grating.
DN010329		DRAIN-PROVIDE OR RENEW DRAIN CHANNEL GRATING	Drainage	Land Drainage and Soakaways	Drainage - Aco Domestic Channel Drains	LM		Drain-Provide and install or renew proprietary drain channel galvanised steel grating.
DN010331	New	DRAIN CHANNEL-RENEW WITH DOMESTIC CHANNEL PLASTIC	Drainage	Land Drainage and Soakaways	Drainage - Aco Domestic Channel Drains	LM		Drain Channel-Remove existing, renew or supply and lay proprietary polypropylene channel drain, black plastic grating, fixings, outlets, angle, end units, excavation, sub-base, connect to drain, test.
DN010333	New	DRAIN CHANNEL-RENEW WITH DOMESTIC CHANNEL STEEL	Drainage	Land Drainage and Soakaways	Drainage - Aco Domestic Channel Drains	LM		Drain Channel-Remove existing, renew or supply and lay proprietary polypropylene channel drain, galv steel grating, fixings, outlets, angle, end units, excavation, sub-base, connect to drain, test.
DN010335	New	DRAIN CHANNEL-RENEW WITH DOMESTIC CHANNEL BRICKSLOT	Drainage	Land Drainage and Soakaways	Drainage - Aco Domestic Channel Drains	LM		Drain Channel-Remove existing, renew or supply and lay proprietary brickslot polypropylene channel drain, fixings, outlets, angle, end units, excavation, sub-base, connect to drain, test.
DN010401		DRAIN-REPAIR 100MM PIPE NE 1M DEEP	Drainage	Drainage Below Ground	Drainage - Existing - Repairs	NO		Drain-Repair by locating damaged pipe, excavate ne 1m deep, ne 3m long, remove pipe, bed and surround, compact bottoms, 150mm concrete, bed, lay 100mm diameter clay pipe, backfill, all fittings.
DN010403		DRAIN-REPAIR 100MM PIPE 1-2M DEEP	Drainage	Drainage Below Ground	Drainage - Existing - Repairs	NO		Drain-Repair by locating damaged pipe, excavate ne 2m deep, ne 3m long, remove pipe, bed and surround, compact bottoms, 150mm concrete, bed, lay 100mm diameter clay pipe, backfill, all fittings.
DN010405		DRAIN-REPAIR 100MM PIPE 2-3M DEEP	Drainage	Drainage Below Ground	Drainage - Existing - Repairs	NO		Drain-Repair by locating damaged pipe, excavate over 2m ne 3m deep, ne 3.00m, long, remove pipe, bed and surround, compact bottoms, 150mm concrete, bed, lay 100mm dia clay pipe, backfill, all fittings.
DN010407		DRAIN-REPAIR 150MM PIPE NE 1M DEEP	Drainage	Drainage Below Ground	Drainage - Existing - Repairs	NO		Drain-Repair by locating damaged pipe, excavate ne 1m deep, ne 3m long, remove pipe, bed and surround, compact bottoms, 150mm concrete, bed, lay 150mm diameter clay pipe, backfill, all fittings.
DN010409		DRAIN-REPAIR 150MM PIPE 1-2M DEEP	Drainage	Drainage Below Ground	Drainage - Existing - Repairs	NO		Drain-Repair by locating damaged pipe, excavate ne 2m deep, ne 3m long, remove pipe, bed and surround, compact bottoms, 150mm concrete, bed, lay 150mm diameter clay pipe, backfill, all fittings.
DN010411		DRAIN-REPAIR 150MM PIPE 2-3M DEEP	Drainage	Drainage Below Ground	Drainage - Existing - Repairs	NO		Drain-Repair by locating damaged pipe, excavate over 2m ne 3m deep, ne 3.00m, long, remove pipe, bed and surround, compact bottoms, 150mm concrete, bed, lay 150mm dia clay pipe, backfill, all fittings.
DN010413		DRAIN-REPAIR 225MM PIPE NE 1M DEEP	Drainage	Drainage Below Ground	Drainage - Existing - Repairs	NO		Drain-Repair by locating damaged pipe, excavate ne 1.00m deep, ne 3.00m long, remove pipe, bed and surround, compact bottoms, 150mm concrete, bed, lay 225mm dia clay pipe, backfill, all fittings.
DN010415		DRAIN-REPAIR 225MM PIPE 1-2M DEEP	Drainage	Drainage Below Ground	Drainage - Existing - Repairs	NO		Drain-Repair by locating damaged pipe, excavate ne 2.00m deep, ne 3.00m, long, remove pipe, bed and surround, compact bottoms, 150mm concrete, bed, lay 225mm dia clay pipe, backfill, all fittings.
DN010417		DRAIN-REPAIR 225MM PIPE 2-3M DEEP	Drainage	Drainage Below Ground	Drainage - Existing - Repairs	NO		Drain-Repair by locating damaged pipe, excavate over 2m ne 3m deep, ne 3.00m, long, remove pipe, bed and surround, compact bottoms, 150mm concrete, bed, lay 225mm dia clay pipe, backfill, all fittings.
DN010419		DRAIN-REPAIR 300MM PIPE NE 1M DEEP	Drainage	Drainage Below Ground	Drainage - Existing - Repairs	NO		Drain-Repair by locating damaged pipe, excavate ne 1.00m deep, ne 3.00m long, remove pipe, bed and surround, compact bottoms, 150mm concrete, bed, lay 300mm dia clay pipe, backfill, all fittings.
DN010421		DRAIN-REPAIR 300MM PIPE 1-2M DEEP	Drainage	Drainage Below Ground	Drainage - Existing - Repairs	NO		Drain-Repair by locating damaged pipe, excavate ne 2.00m deep, ne 3.00m, long, remove pipe, bed and surround, compact bottoms, 150mm concrete, bed, lay 300mm dia clay pipe, backfill, all fittings.
DN010423		DRAIN-REPAIR 300MM PIPE 2-3M DEEP	Drainage	Drainage Below Ground	Drainage - Existing - Repairs	NO		Drain-Repair by locating damaged pipe, excavate over 2m ne 3m deep, ne 3.00m, long, remove pipe, bed and surround, compact bottoms, 150mm concrete, bed, lay 300mm dia clay pipe, backfill, all fittings.
DN010501		DRAIN-INSTALL LINING 100MM	Drainage	Drainage Below Ground	Drainage - Existing - Relining	LM		Drain-Re-line damaged 100mm pipe including jetting, measure liner, pour resin, insert liner, inflate with air bag, cure, deflate and remove air bag, CCTV inspection, remotely cut access points, test.
DN010503		DRAIN-INSTALL LINING 150MM	Drainage	Drainage Below Ground	Drainage - Existing - Relining	LM		Drain-Re-line damaged 150mm pipe including jetting, measure liner, pour resin, insert liner, inflate with air bag, cure, deflate and remove air bag, CCTV inspection, remotely cut access points, test.
DN020101		GULLY-INSTALL CLAY BACK INLET GULLY	Drainage	Drainage Below Ground	Gullies	NO		Gully-Excavate, level, compact bottoms and set any type of vitrified clay gully with 100mm back inlet and grating including set and surround in concrete, backfill, remove spoil, reinstatement.
DN020102		GULLY-RENEW BACK INLET GULLY	Drainage	Drainage Below Ground	Gullies	NO		Gully-Break out any concrete dish or surround to gully, remove gully, additional excavation, compact, set PVCu gully with 100mm back inlet and grating, concrete, backfill, disposal, reinstatement.
DN020103		GULLY-INSTALL PVCU BACK INLET GULLY	Drainage	Drainage Below Ground	Gullies	NO		Gully-Excavate, level, compact bottoms and set any type of PVCu gully with 100mm back inlet and grating including set and surround in concrete, backfill, remove spoil, reinstatement.
DN020104		GULLY-INSTALL PVCU YARD GULLY	Drainage	Drainage Below Ground	Gullies	NO		Gully-Excavate, level and compact bottoms and set any type of PVCu yard gully and grating including set and surround in concrete, backfill, remove spoil, reinstatement.
DN020105		GULLY-RENEW ANY TYPE SURROUND AND KERB	Drainage	Drainage Below Ground	Gullies	NO		Gully-Renew precast concrete or brick gully surround or kerb bedded in cement mortar (1:4) including breaking up existing and remove and reinstate paving, gardens and the like.
DN020107		GULLY-REMOVE AND SEAL OFF AND MAKE GOOD	Drainage	Drainage Below Ground	Gullies	NO		Gully-Excavate, remove existing gully (any type) seal pipe, backfill and make good, remove waste and debris, and reinstate paving, gardens and the like, as necessary.
DN020108		GULLY-RENEW YARD GULLY	Drainage	Drainage Below Ground	Gullies	NO		Gully-Renew missing or damaged any size or type of screwed down inspection plate to gully or rodding eye, remove waste and debris.
DN020109		GULLY-RENEW GRATING	Drainage	Drainage Below Ground	Gullies	NO		Gully-Renew missing or damaged any size or type of gully grating.
DN020111		GULLY-RENEW INSPECTION PLATE	Drainage	Drainage Below Ground	Gullies	NO		Gully-Renew missing or damaged any size or type of screwed down inspection plate to gully or rodding eye.

DN030101		MANHOLE-CONSTRUCT NEW BRICK NE 1.35M DEEP	Drainage	Manholes - Brick	Manholes - Brick	IT	Manhole-Construct manhole ne 1.35m deep to invert in semi engineering bricks 225mm thick with 150mm thick concrete base, 100mm thick reinforced pcc cover slab, cover with frame, complete.
DN050103		MANHOLE-RENEW BRICK NE 1.35M DEEP	Drainage	Manholes - Brick	Manholes - Brick	IT	Manhole-Renew manhole ne 1.35m deep to invert level in semi engineering bricks 225mm thick with 150mm thick concrete base, 100mm thick reinforced pcc cover slab, cover with frame, complete.
DN030201		MANHOLE-RENEW BENCHING	Drainage	Manholes - Brick	Manholes - Brick	NO	Manhole-Carefully break out existing benching and renew with plain in-situ concrete grade GEN 3, rendered with granolithic, trowelled finish, make good to channels, branches, remove waste and debris.
DN030203		MANHOLE-ADJUST COVER LEVEL	Drainage	Manholes - Brick	Manholes - Brick	NO	Manhole-Adjust cover level of manhole, remove manhole cover, frame, and cover slab, either demolish one, or build one course of brickwork for new height of cover, reinstatement, remove waste and debris.
DN040101		INSPECTION CHAMBER-NEW SHALLOW POLYPROPYLENE	Drainage	Inspection Chambers - Polypropylene	Inspection Chambers - Polypropylene	IT	Inspection Chamber-Construct polypropylene shallow inspection chamber ne 600mm deep for 110mm dia PVCu pipe including cover and frame, excavation, backfill, remove spoil, reinstatement, testing.
DN040103		INSPECTION CHAMBER-RENEW SHALLOW POLYPROPYLENE	Drainage	Inspection Chambers - Polypropylene	Inspection Chambers - Polypropylene	IT	Inspection Chamber-Renew polypropylene shallow inspection chamber ne 600mm deep for 110mm dia PVCu pipe including cover and frame, excavation, backfill, remove spoil, reinstatement, testing.
DN040105		INSPECTION CHAMBER-NEW UNIVERSAL POLYPROPYLENE	Drainage	Inspection Chambers - Polypropylene	Inspection Chambers - Polypropylene	IT	Inspection Chamber-Construct polypropylene universal inspection chamber ne 1.00m deep for 110mm dia PVCu pipe including cover and frame, excavation, backfill, remove spoil, reinstatement.
DN040107		INSPECTION CHAMBER-RENEW UNIVERSAL POLYPROPYLENE	Drainage	Inspection Chambers - Polypropylene	Inspection Chambers - Polypropylene	IT	Inspection Chamber-Renew polypropylene universal inspection chamber ne 1.0m deep for 110mm diameter PVCu pipe including cover and frame, excavation, backfill, remove spoil, reinstatement, testing.
DN040111		INSPECT CHAMBER-NEW UNIVERSAL POLYPROPYLENE NE1.5M	Drainage	Inspection Chambers - Polypropylene	Inspection Chambers - Polypropylene	IT	Inspection Chamber-Construct polypropylene universal inspection chamber over 1000mm and ne1500mm deep for 110mm diameter PVCu pipe, connections, testing, excavation, make good, remove waste and debris
DN040113		INSPECT CHAMBER-RENEW UNIVERSAL POLYPROPYLENE NE1.5M	Drainage	Inspection Chambers - Polypropylene	Inspection Chambers - Polypropylene	IT	Inspection Chamber-Renew polypropylene universal inspection chamber over 1000mm and ne 1500mm deep for 110mm diam PVCu pipe, connections, testing, excavation, remove waste and debris and reinstatement.
DN050101		MANHOLE-RENEW PCC COVER SLAB	Drainage	Manholes - Covers and Slabs	Manholes - Covers and Slabs	NO	Manhole-Renew precast cover slab ne 1000x1500x100mm thick including bed in cement mortar (1:3), remove waste and debris, and reinstatement paving, gardens and the like as necessary.
DN050103		MANHOLE-REBED COVER AND OR FRAME	Drainage	Manholes - Covers and Slabs	Manholes - Covers and Slabs	NO	Manhole-Lift and rebed existing cover and frame, bed frame in mortar (1:3) including break out of foundation required to ensure correct levels clean off and refix cover including seal in grease
DN050105		MANHOLE-RENEW COVER LIGHT GRADE	Drainage	Manholes - Covers and Slabs	Manholes - Covers and Slabs	NO	Manhole-Renew manhole cover and frame, light duty single seal, any size including bed frame in cement mortar (1:3), remove waste and debris, and reinstatement paving, gardens and the like as necessary.
DN050107		MANHOLE-RENEW COVER MEDIUM GRADE	Drainage	Manholes - Covers and Slabs	Manholes - Covers and Slabs	NO	Manhole-Renew manhole cover and frame, medium duty, single seal, any size including bed frame in cement mortar (1:3), remove waste and debris, and reinstatement paving, gardens and the like as necessary.
DN050108		MANHOLE-RENEW COVER HEAVY GRADE	Drainage	Manholes - Covers and Slabs	Manholes - Covers and Slabs	NO	Manhole-Renew manhole cover and frame, heavy duty, single seal, any size including bed frame in cement mortar (1:3), remove waste and debris, and reinstatement paving, gardens and the like as necessary.
DN050109		MANHOLE-RENEW COVER-LIGHT-INTERNAL 610x475MM	Drainage	Manholes - Covers and Slabs	Manholes - Covers and Slabs	NO	Manhole-Renew manhole cover and frame with stainless steel double seal light duty recessed inspection cover and frame any size including bed frame in mortar (1:3) fill cover.
DN050111		INSPECTION COVER-RENEW-300X300MM	Drainage	Manholes - Covers and Slabs	Manholes - Covers and Slabs	NO	Inspection Cover-Renew galvanised inspection cover and frame size 300x300mm including bed frame in cement mortar (1:3), remove spoil, and reinstatement paving, gardens and the like as necessary.
DN050113		MANHOLE-RENEW LOCKABLE COVER MEDIUM GRADE	Drainage	Manholes - Covers and Slabs	Manholes - Covers and Slabs	NO	Manhole-Renew manhole cover and frame, medium duty, single seal, lockable, any size including bed frame in cement mortar (1:3), remove waste and debris, and reinstatement paving, gardens etc.
DN050115		MANHOLE-RENEW LOCKABLE COVER-LIGHT-INTERNAL	Drainage	Manholes - Covers and Slabs	Manholes - Covers and Slabs	NO	Manhole-Renew manhole cover and frame with stainless steel double seal light duty recessed inspection cover and frame, lockable, any size including bed frame in mortar (1:3) fill cover.
DN050117		MANHOLE COVER-RAISE HEIGHT	Drainage	Manholes - Covers and Slabs	Manholes - Covers and Slabs	NO	Manhole Cover: Take up existing concrete or steel manhole access cover and frame, new brick max six course high to raise access cover, prepare, reinstatement, make good, and remove waste and debris.
DN050119		MANHOLE COVER-LOWER HEIGHT	Drainage	Manholes - Covers and Slabs	Manholes - Covers and Slabs	NO	Manhole Cover: Take up existing concrete or steel manhole access cover and frame, cutting out a max of six course of brickwork to lower level, prepare, reinstatement, make good and remove waste and debris.
DN060001		GULLY-CLEAR BLOCKAGE INCLUDING RODDING	Drainage	Clearing Blockages, CCTV and Testing	Clearing Blockages	NO	Gully-Clear blockage to gully of all debris, including rodding as necessary, flush with clean water and removal of debris to approved tip.
DN060103		DRAIN-JET BLOCKAGE	Drainage	Clearing Blockages, CCTV and Testing	Clearing Blockages	HR	Drain-Clear blocked drain run by pressure jet, remove and refix manhole covers and gratings, includes all hire charges, flush out, test and remove spoil.
DN060105		DRAIN-ROD BLOCKAGE	Drainage	Clearing Blockages, CCTV and Testing	Clearing Blockages	IT	Drain-Rod blocked drain run by rodding, remove and refix manhole covers and gratings as necessary, flush out, test and remove waste and debris.
DN060107		DRAIN-REMOVE TREE ROOTS	Drainage	Clearing Blockages, CCTV and Testing	Clearing Blockages	IT	Drain-Remove tree root from drainage using a rotary cutter from the nearest appropriate manhole, remove and refix manhole covers and gratings as necessary, flush out, test and cart away debris.
DN060109		DRAIN-SUCTION CLEAR	Drainage	Clearing Blockages, CCTV and Testing	Clearing Blockages	LM	Drain-Suction blocked drain run not exceeding 30m in length, by suction machine, remove and refix manhole covers and gratings, flush out, test and remove waste and debris.
DN060111		WASTE-DISPOSAL OF DRAINAGE WASTE	Drainage	Clearing Blockages, CCTV and Testing	Clearing Blockages	CM	Waste-Arising from the clearance of blocked drains, gullies and manholes of all types, removal and disposal to approved waste centre of contaminated waste.
DN060113		CESSPIT-EMPTYING	Drainage	Clearing Blockages, CCTV and Testing	Clearing Blockages	CM	Cesspit-Empty cesspit or septic tank to isolated site, waste to be disposed to approved tip.
DN060115		MANHOLE-CLEAR BLOCKAGE NE 3.0M DEEP	Drainage	Clearing Blockages, CCTV and Testing	Clearing Blockages	IT	Manhole-Clear out debris to manhole ne 3.00m deep and remove from site, and flush out and test and remove waste and debris.
DN060117		CHANNEL-CLEAN AND FLUSH OUT	Drainage	Clearing Blockages, CCTV and Testing	Clearing Blockages	LM	Channel-Clean out debris from channel to bin rooms/stores, porches and the like, including flush out and test, place debris in sealed refuse sack, remove waste and debris.
DN060119		DRAIN CHANNELS-CLEAR	Drainage	Clearing Blockages, CCTV and Testing	Clearing Blockages	LM	Drain Channels-Clear drain channel and grating of all debris, including rodding as necessary, flush with clean water and removal of debris to approved tip.
DN060201		DRAIN-DESCALE PIPE	Drainage	Clearing Blockages, CCTV and Testing	Descaling	IT	Drain-Descale drain run by descaling, rod and pressure jet, remove and refix manhole covers and gratings as necessary, flush out, test and cart away debris.
DN060301		DRAIN-CCTV SURVEY	Drainage	Clearing Blockages, CCTV and Testing	CCTV Drains	IT	Drain-Undertake CCTV survey of drain runs to identify fault or following repairs or jetting, remove and refix manhole covers and gratings, includes all hire charges supply report and video.
DN060401		TEST-SMOKE OR PRESSURE TEST	Drainage	Clearing Blockages, CCTV and Testing	Drain Testing	IT	Test-Carry out smoke or pressure test to existing drain run and report to Client Representative (not to be claimed in association with any other works)
DN070101		SEWAGE TREATMENT PLANT-RESPONSE CALL OUT	Drainage	Interceptors	Fault locating	IT	Sewage Treatment Plant-Response call out, clean filters, feed channels, distribution arms, collecting channels, wheel drives etc, checking for leaking, testing and report to Client Representative.
DN070103		PETROL SEPARATOR-NE 1000L, RESPONSE CALL OUT	Drainage	Interceptors	Fault locating	IT	Petrol Separator-Response call out to petrol, oil or lubricant separator ne 1000 litre capacity, clean out, remove debris, flush out, test, report to CR (disposal of debris, waste etc, msd elsewhere).
DN070105		PETROL SEPARATOR-NE 5000L, RESPONSE CALL OUT	Drainage	Interceptors	Fault locating	IT	Petrol Separator-Response call out to petrol, oil or lubricant separator ne 5000 litre capacity, clean out, remove debris, flush out, test, report to CR (disposal of debris, waste etc, msd elsewhere).
DN070107		PETROL SEPARATOR-NE 10000L, RESPONSE CALL OUT	Drainage	Interceptors	Fault locating	IT	Petrol Separator-Response call out to petrol, oil or lubricant separator ne 10000 litre capacity, clean out, remove debris, flush out, test, report to CR (disposal of debris, waste etc, msd elsewhere).
DN070109		GREASE TRAP-NE 1000L, RESPONSE CALL OUT	Drainage	Interceptors	Fault locating	IT	Grease Trap-Response call out to any size/type of grease trap ne 1000 litre capacity, clean out, remove debris, waste etc, flush out, test, report to CR (disposal of waste etc, msd sep).
DN070111		GREASE TRAP-NE 2000L, RESPONSE CALL OUT	Drainage	Interceptors	Fault locating	IT	Grease Trap-Response call out to any size/type of grease trap over 1000 and ne 2000 litre capacity, clean out, remove debris, waste etc, flush out, test, report to CR (disposal of waste etc, msd sep).
DN070113		SILT TRAP-NE 1000L, RESPONSE CALL OUT	Drainage	Interceptors	Fault locating	IT	Silt Trap-Response call out to any size/type of silt trap ne 1000 litre capacity, cleaning out, remove debris, waste etc, flush out, test, report to CR (disposal of debris, waste etc, msd elsewhere).
DN070115		SILT TRAP-NE 5000L, RESPONSE CALL OUT	Drainage	Interceptors	Fault locating	IT	Silt Trap-Response call out to any size/type of silt trap ne 5000 litre capacity, cleaning out, remove debris, waste etc, flush out, test, report to CR (disposal of debris, waste etc, msd elsewhere).
DN070117		SILT TRAP-NE 10000L, RESPONSE CALL OUT	Drainage	Interceptors	Fault locating	IT	Silt Trap-Response call out to any size/type of silt trap ne 10000 litre capacity, cleaning out, remove debris, waste etc, flush out, test, report to CR (disposal of debris, waste etc, msd elsewhere).
DN070119		SILT TRAP-NE 30000L, RESPONSE CALL OUT	Drainage	Interceptors	Fault locating	IT	Silt Trap-Response call out to any size/type of silt trap ne 30000 litre capacity, cleaning out, remove debris, waste etc, flush out, test, report to CR (disposal of debris, waste etc, msd elsewhere).
DN070121		SILT TRAP-NE 100000L, RESPONSE CALL OUT	Drainage	Interceptors	Fault locating	IT	Silt Trap-Response call out to any size/type of silt trap ne 100000 litre capacity, cleaning out, remove debris, waste etc, flush out, test, report to CR (disposal of debris, waste etc, msd elsewhere).
DN070123		SILT TRAP-NE 200000L, RESPONSE CALL OUT	Drainage	Interceptors	Fault locating	IT	Silt Trap-Response call out to any size/type of silt trap ne 200000 litre capacity, cleaning out, remove debris, waste etc, flush out, test, report to CR (disposal of debris, waste etc, msd elsewhere).
DN070125		ACID TRAP-NE 1000L, RESPONSE CALL OUT	Drainage	Interceptors	Fault locating	IT	Acid Trap-Response call out to acid trap ne 1000 litre capacity, clean out, remove debris, waste etc, flush out, test and report to Client Representative (disposal of debris, waste etc, msd sep).
DN070127		ACID TRAP-NE 5000L, RESPONSE CALL OUT	Drainage	Interceptors	Fault locating	IT	Acid Trap-Response call out to acid trap ne 5000 litre capacity, clean out, remove debris, waste etc, flush out, test, report to Client Representative (disposal of debris, waste etc, msd sep).
DN070129		STARCH TRAP-NE 1000L, RESPONSE CALL OUT	Drainage	Interceptors	Fault locating	IT	Starch Trap-Response call out to any size/type of starch trap ne 1000 litre capacity, clean out, remove debris, waste etc, flush out, test, report to CR (disposal of debris, waste etc, msd elsewhere).
DN070131		STARCH TRAP-NE 5000L, RESPONSE CALL OUT	Drainage	Interceptors	Fault locating	IT	Starch Trap-Response call out to any size/type of starch trap ne 5000 litre capacity, clean out, remove debris, waste etc, flush out, test, report to CR (disposal of debris, waste etc, msd elsewhere).
DN070133		ANTI-FREEZE TRAP-NE 1000L, RESPONSE CALL OUT	Drainage	Interceptors	Fault locating	IT	Anti-freeze Trap-Response call out to any size/type of anti-freeze trap ne 1000 litre capacity, clean out, remove debris, waste etc, flush out, test, report (disposal of debris, waste etc, msd sep).
DN070135		ANTI-FREEZE TRAP-NE 5000L, RESPONSE CALL OUT	Drainage	Interceptors	Fault locating	IT	Anti-freeze Trap-Response call out to any size/type of anti-freeze trap over 1000, ne 5000 litre capacity, clean out, remove debris, waste etc, flush out, test, report (disposal, msd sep).
DN070137		PAINT SPRAY TRAP-NE 1000L, RESPONSE CALL OUT	Drainage	Interceptors	Fault locating	IT	Paint Spray Trap-Response call out to paint spray trap ne 1000 litre capacity, clean out, remove debris, waste etc, flush out, test, report to CR (disposal of debris, waste etc, msd elsewhere).
DN070139		ROAD GULLY-RESPONSE CALL OUT	Drainage	Interceptors	Fault locating	IT	Road Gully-Response call out to any size/type of road gully, clean out, remove debris, waste etc, flush out, test, report to Client Representative (disposal of debris, waste etc, msd elsewhere).
DN070201		WASTE-DISPOSAL OF CONTAMINATED POL	Drainage	Interceptors	Waste Disposal	CM	Waste-Arising from responsive call out to petrol, oil interceptor traps, removal and disposal to approved waste centre of contaminated waste, required to facilitate inspection or remedial repairs.
DN070202		WASTE-DISPOSAL OF CONTAMINATED ANTI-FREEZE	Drainage	Interceptors	Waste Disposal	CM	Waste-Arising from responsive call out to anti-freeze interceptor traps, removal and disposal to approved waste centre of contaminated waste, required to facilitate inspection or remedial repairs.
DN070203		WASTE-DISPOSAL OF CONTAMINATED SILT	Drainage	Interceptors	Waste Disposal	CM	Waste-Arising from responsive call out to silt interceptor traps, removal and disposal to approved waste centre of contaminated waste, required to facilitate inspection or remedial repairs.
DN070205		WASTE-DISPOSAL OF CONTAMINATED ACID	Drainage	Interceptors	Waste Disposal	CM	Waste-Arising from responsive call out to acid interceptor traps, removal and disposal to approved waste centre of contaminated waste etc, required to facilitate inspection or remedial repairs.
DN070207		WASTE-DISPOSAL OF CONTAMINATED STARCH	Drainage	Interceptors	Waste Disposal	CM	Waste-Arising from responsive call out to starch interceptor traps, removal and disposal to approved waste centre of contaminated waste, required to facilitate inspection or remedial repairs.
DN070209		WASTE-DISPOSAL OF CONTAMINATED GREASE	Drainage	Interceptors	Waste Disposal	CM	Waste-Arising from responsive call out to grease interceptor traps, removal and disposal to approved waste centre of contaminated waste, required to facilitate inspection or remedial repairs.
DN070211		WASTE-DISPOSAL OF CONTAMINATED PAINT SPRAY	Drainage	Interceptors	Waste Disposal	CM	Waste-Arising from responsive call out to paint spray interceptor traps, removal and disposal to approved waste centre of contaminated waste, required to facilitate inspection or remedial repairs.
DN070301	New	GREASE TRAP-NE 45L, MONTHLY VISIT	Drainage	Interceptors	Routine Visits	IT	Grease Trap-Programmed monthly visit to inspect grease trap ne 45 litres capacity, clean out, remove debris, waste, flush out, test operation including disposal of waste.

DN070303	New	GREASE TRAP-NE 85L MONTHLY VISIT	Drainage	Interceptors	Routine Visits	IT		Grease Trap:Programmed monthly visit to inspect grease trap over 45 and ne 85 litres capacity, clean out, remove debris, waste, flush out, test operation including disposal of waste.
DN070305	New	GREASE TRAP-NE 135L MONTHLY VISIT	Drainage	Interceptors	Routine Visits	IT		Grease Trap:Programmed monthly visit to inspect grease trap over 85 and ne 135 litres capacity, clean out, remove debris, waste, flush out, test operation including disposal of waste.
DN070307	New	GREASE TRAP-NE 170L MONTHLY VISIT	Drainage	Interceptors	Routine Visits	IT		Grease Trap:Programmed monthly visit to inspect grease trap over 135 and ne 170 litres capacity, clean out, remove debris, waste, flush out, test operation including disposal of waste.
DN070309	New	GREASE TRAP-NE 450L MONTHLY VISIT	Drainage	Interceptors	Routine Visits	IT		Grease Trap:Programmed monthly visit to inspect grease trap over 375 and ne 450 litres capacity, clean out, remove debris, waste, flush out, test operation including disposal of waste.
DN070311	New	GREASE TRAP-NE 700L MONTHLY VISIT	Drainage	Interceptors	Routine Visits	IT		Grease Trap:Programmed monthly visit to inspect grease trap over 450 and ne 700 litres capacity, clean out, remove debris, waste, flush out, test operation including disposal of waste.
DN070313	New	GREASE TRAP-NE 1,000L MONTHLY VISIT	Drainage	Interceptors	Routine Visits	IT		Grease Trap:Programmed monthly visit to inspect grease trap over 700and ne 1,000 litres capacity, clean out, remove debris, waste, flush out, test operation including disposal of waste.
DN080100		LAND DRAIN-NE 100MM NE 1.0M DEEP	Drainage	Land Drainage and Soakaways	Land Drainage	LM		Land Drain:Excavate trench maximum 630mm wide ne 1m deep, remove spoil, lay 50mm granular bed, ne 100mm concrete or PVCu land drain pipe and matting, backfill trench in stone and topsoil.
DN080101		LAND DRAIN-NE 100MM NE 2.0M DEEP	Drainage	Land Drainage and Soakaways	Land Drainage	LM		Land Drain:Excavate trench maximum 630mm wide over 1m ne 2m deep, remove spoil, lay 50mm granular bed, ne 100mm concrete or PVCu land drain pipe and matting, backfill trench in stone and topsoil.
DN080201		SOAKAWAY-EXCAVATE NEW	Drainage	Land Drainage and Soakaways	Soakaways	CM		Soakaway:Excavate for new soakaway ne 2.00m deep, lift/set aside/relay turf, remove excavated material, fill with hard, dry, broken, masonry, stone or gravel backfill, remove spoil.
DN080203		SOAKAWAY-CLEAR EXISTING	Drainage	Land Drainage and Soakaways	Soakaways	CM		Soakaway:Excavate to locate soakaway ne 2.00m deep, lift/set aside/relay turf, remove excavated material, clear debris from soakaway, refill with new and existing soakaway medium, backfill.
DN080205		SOAKAWAY-CLEAR EXISTING WITH PVC CRATE	Drainage	Land Drainage and Soakaways	Soakaways	CM		Soakaway:Excavate to locate soakaway ne 2.00m deep, lift/set aside/relay turf, remove excavated material, clear debris from soakaway, refill with new PVC crate system in geotextile membrane, backfill.
DN080207		SOAKAWAY-EXCAVATE NEW PVC CRATE	Drainage	Land Drainage and Soakaways	Soakaways	CM		Soakaway:Excavate for new soakaway ne 2.00m deep, lift/set aside/relay turf, remove excavated material, fill with new PVC crate system in geotextile membrane, backfill, remove waste and debris.
DN090101		MAIN AND DRAIN-REINSTATE CONCRETE PAVING	Drainage	Drainage Below Ground	Extra Over for Breaking Out and Reinstatement	LM		Main and Drain:Extra for breaking up, remove spoil, subsequently reinsteate up to 150mm thick concrete with hardcore sub-base under, up to 600mm wide including joints, make good to existing finishes.
DN090103		MAIN AND DRAIN-REINSTATE TARMACADAM PAVING	Drainage	Drainage Below Ground	Extra Over for Breaking Out and Reinstatement	LM		Main and Drain:Extra for breaking up, remove spoil, subsequently reinsteate up to 100mm thick tarmacadam with hardcore sub-base under, up to 600mm wide including joints, make good to existing finishes.
DN090105		MAIN AND DRAIN-REINSTATE FLAG PAVING	Drainage	Drainage Below Ground	Extra Over for Breaking Out and Reinstatement	LM		Main and Drain:Extra for lifting, set aside and subsequently relaying flag paving and sub-base grout and point, ne 600mm wide including any extra cutting and bonding to existing paving.
DN090107		MAIN AND DRAIN-REINSTATE BRICK PAVING	Drainage	Drainage Below Ground	Extra Over for Breaking Out and Reinstatement	LM		Main and Drain:Extra for lifting, set aside and subsequently relaying brick paviors and sub-base grout and point, ne 600mm wide including all bonding to existing paving.
DN090201		SEPTIC TANK-INSTALL DOMESTIC SINGLE DWELL TANK DRY	Drainage	Small Scale Sewage Treatment Plants	Septic Tanks	IT		Septic Tank: Supply and install proprietary pre-fabricated 3600 litre capacity septic tank unit, excavation in dry ground, backfill and compact, make good, remove waste and debris.
DN090203		SEPTIC TANK-INSTALL DOMESTIC SINGLE DWELL TANK WET	Drainage	Small Scale Sewage Treatment Plants	Septic Tanks	IT		Septic Tank: Supply and install proprietary pre-fabricated 3600 litre capacity septic tank unit, excavation in wet/poorly drained ground, polythene membrane, backfill, remove waste and debris.
DN090205		SEPTIC TANK-SUB-SURFACE IRRIGATION SYSTEM	Drainage	Small Scale Sewage Treatment Plants	Septic Tanks	LM		Septic Tank:Install sub-surface irrigation system for septic tank, 100mm diameter perforated PVC-U pipes, 500 gauge polythene sheet on stone filling, backfill, make good, remove waste and debris.
DN100101		HARGRESTER BIODISC-INSPECTION AND MAINTENANCE	Drainage	Small Scale Sewage Treatment Plants	Sewage Treatment Plant Inspection and Maintenance	IT		Hargrester Biodisc:Undertake six monthly inspection, service in accordance with the manufacturer's technical data sheet, undertake all checks on operation and condition, preventive maintenance, test.
DN100103		CLEARWATER BIODISC-INSPECTION AND MAINTENANCE	Drainage	Small Scale Sewage Treatment Plants	Sewage Treatment Plant Inspection and Maintenance	IT		Clearwater Biodisc:Undertake six monthly inspection, visibly check, service and maintain in accordance with the manufacturer's technical data sheet, clear debris from inlet and outlet pipes, test.
DN100105		CLEARWATER FILTACLERE-INSPECTION AND MAINTENANCE	Drainage	Small Scale Sewage Treatment Plants	Sewage Treatment Plant Inspection and Maintenance	IT		Clearwater Filtaclere:Undertake six monthly inspection, visibly check, service and maintain in accordance with the manufacturer's technical data sheet, clear debris from inlet and outlet pipes, test.
DN100107		SEWAGE PUMPS-PERIODIC INSPECTION AND SERVICING	Drainage	Small Scale Sewage Treatment Plants	Sewage Treatment Plant Inspection and Maintenance	IT		Sewage Pumps:Undertake quarterly visual inspection, service and maintenance of sewage pumps in accordance with the manufacturer's technical data sheet, clear out pump chamber or any debris, test.
DN100109		HOURLY RATE-ATTEND TO FAULTS IN WORKING HOURS	Drainage	Small Scale Sewage Treatment Plants	Sewage Treatment Plant Inspection and Maintenance	HR		Drainage:All inclusive rate for engineer for attending within 2 hours to faults, breakdown - charged for the actual working hours at site (all non productive time to be inclusive in the rate).
DN100111		SEWAGE TREATMENT PLANT-DESUDGE SMALL SCALE	Drainage	Small Scale Sewage Treatment Plants	Septic Tank De-sludging	IT		Sewage Treatment Plant:Undertake quarterly desludge of small scale plant by a licensed waste disposal contractor, transport, dispose of sludge, make good (rate per 1000 litres of sludge etc. removed).
DN100201		DITCH-MACHINE CLEAR DEBRIS AND OVERGROWTH 1.5X1.0M	Drainage	Small Scale Sewage Treatment Plants	Ditch Clearance	LM		Ditch-Machine clear ditch not exceeding 1.50m wide and ne 1.00m deep of all debris, cut back all overgrown weeds, grass, etc and leave clean and tidy, remove all debris and waste.
DN100203		DITCH-MACHINE CLEAR DEBRIS AND OVERGROWTH 2.0X1.0M	Drainage	Small Scale Sewage Treatment Plants	Ditch Clearance	LM		Ditch-Machine clear ditch not exceeding 2.00m wide and ne 1.00m deep of all debris, cut back all overgrown weeds, grass, etc and leave clean and tidy, remove all debris and waste.
DN100205		DITCH-MACHINE CLEAR DEBRIS AND OVERGROWTH 2.5X1.5M	Drainage	Small Scale Sewage Treatment Plants	Ditch Clearance	LM		Ditch-Machine clear ditch not exceeding 2.50m wide and ne 1.50m deep of all debris, cut back all overgrown weeds, grass, etc and leave clean and tidy, remove all debris and waste.
DN100207		DITCH-MACHINE CLEAR DEBRIS AND OVERGROWTH 3.0X1.5M	Drainage	Small Scale Sewage Treatment Plants	Ditch Clearance	LM		Ditch-Machine clear ditch not exceeding 3.00m wide and ne 1.50m deep of all debris, cut back all overgrown weeds, grass, etc and leave clean and tidy, remove all debris and waste.
DN100301		CLIENT INSPECTION-DRAINAGE	Drainage	Drainage - Client Inspection	Drainage - Client Inspection	IT		Client Inspection:Undertake client inspection, testing etc in connection with drainage, report to Client Representative (any repairs required to be ordered must be instructed CR).
SE010001		WASTE-PERIODIC EMPTYING OF TANK NE 500 GALLONS	Drainage	Small Scale Sewage Treatment Plants	Periodic Emptying of Septic Tank, Pump Well, etc	IT		Waste:Periodic emptying when instructed of Septic Tank, Pump Well or Bio-disc Unit capacity not exceeding 500 gallons (2,273 litres), waste to be disposed to authorised locations.
SE010003		WASTE-PERIODIC EMPTYING OF TANK NE 750 GALLONS	Drainage	Small Scale Sewage Treatment Plants	Periodic Emptying of Septic Tank, Pump Well, etc	IT		Waste:Periodic emptying when instructed of Septic Tank, Pump Well or Bio-disc Unit capacity over 500.1 and not exceeding 750 gallons (3,409 litres), waste to be disposed to authorised locations.
SE010005		WASTE-PERIODIC EMPTYING OF TANK NE 1000 GALLONS	Drainage	Small Scale Sewage Treatment Plants	Periodic Emptying of Septic Tank, Pump Well, etc	IT		Waste:Periodic emptying when instructed of Septic Tank, Pump Well or Bio-disc Unit capacity over 750.1 and not exceeding 1,000 gallons (4,546 litres), waste to be disposed to authorised locations.
SE010007		WASTE-PERIODIC EMPTYING OF TANK NE 1500 GALLONS	Drainage	Small Scale Sewage Treatment Plants	Periodic Emptying of Septic Tank, Pump Well, etc	IT		Waste:Periodic emptying when instructed of Septic Tank, Pump Well or Bio-disc Unit capacity over 1,000.1 and not exceeding 1,500 gallons (6,819 litres), waste to be disposed to authorised locations.
SE010009		WASTE-PERIODIC EMPTYING OF TANK NE 2000 GALLONS	Drainage	Small Scale Sewage Treatment Plants	Periodic Emptying of Septic Tank, Pump Well, etc	IT		Waste:Periodic emptying when instructed of Septic Tank, Pump Well or Bio-disc Unit capacity over 1,500.1 and not exceeding 2,000 gallons (9,092 litres), waste to be disposed to authorised locations.
SE010011		WASTE-PERIODIC EMPTYING OF TANK NE 2500 GALLONS	Drainage	Small Scale Sewage Treatment Plants	Periodic Emptying of Septic Tank, Pump Well, etc	IT		Waste:Periodic emptying when instructed of Septic Tank, Pump Well or Bio-disc Unit capacity over 2,000.1 and not exceeding 2,500 gallons (11,365 litres), waste to be disposed to authorised locations.
SE010013		WASTE-PERIODIC EMPTYING OF TANK NE 3000 GALLONS	Drainage	Small Scale Sewage Treatment Plants	Periodic Emptying of Septic Tank, Pump Well, etc	IT		Waste:Periodic emptying when instructed of Septic Tank, Pump Well or Bio-disc Unit capacity over 2,500.1 and not exceeding 3,000 gallons (13,638 litres), waste to be disposed to authorised locations.
SE010021		WASTE-24/7 EMPTYING OF TANKS ETC - FIRST 1000 GAL	Drainage	Small Scale Sewage Treatment Plants	Periodic Emptying of Septic Tank, Pump Well, etc	IT		Waste: Provision of labour, equipment for 24/7 responsive emergency service for the emptying of tank/clearance of blocked drainage systems adjacent to Plant. First 1,000 gal. RATE PER 1,000 GALLONS.
SE010023		WASTE-24/7 EMPTYING OF TANKS ETC - SUBSEQ 1000 GAL	Drainage	Small Scale Sewage Treatment Plants	Periodic Emptying of Septic Tank, Pump Well, etc	IT		Waste: Provision of labour, equipment for 24/7 responsive emergency service, emptying of tank/clearance of blocked drainage systems adjacent to Plant. Subsequent 1,000 gal. RATE PER 1,000 GALLONS.
SE020001		TANKS ETC-REFILL POTABLE WATER PER 1000 GALLONS	Drainage	Small Scale Sewage Treatment Plants	Refilling Tanks etc	IT		Tanks etc:Provision of labour, water, plant and equipment for undertaking refilling units with potable water after emptying as per manufacturer's advice - per 1,000 gallons. RATE PER 1,000 GALLONS.
ST120201		SEPTIC TANK-24/7 CLEARANCE-FIRST HOUR	Drainage	Small Scale Sewage Treatment Plants	Fault locating	HR		Septic Tank: Provision of labour and plant for Emergency Clearance of any Septic Tank etc., at the site of the Small Scale Sewage Treatment Plant and compound. - First Hour on Site - PER HOUR.
ST120203		SEPTIC TANK-24/7 CLEARANCE-SUBSEQUENT HOUR	Drainage	Small Scale Sewage Treatment Plants	Fault locating	HR		Septic Tank: Provision of labour and plant for Emergency Clearance of any Septic Tank etc., at the site of the Small Scale Sewage Treatment Plant and compound. - Subsequent Hour on Site - PER HOUR.
ST120301		SEPTIC SYSTEM-JET-VACING-FIRST HOUR	Drainage	Small Scale Sewage Treatment Plants	Fault locating	HR		Septic System: Provision of labour and plant for Jet - Vac jetting removal of effluent at the site of the Small Scale Sewage Treatment Plant and compound. - Hour on Site - PER HOUR.
ST120303		SEPTIC SYSTEM-JET-VACING-SUBSEQUENT HOUR	Drainage	Small Scale Sewage Treatment Plants	Fault locating	HR		Septic System: Provision of labour and plant for Jet - Vac jetting removal of effluent at the site of the Small Scale Sewage Treatment Plant and compound. - Subsequent Hour on Site - PER HOUR.
ST120401		SEPTIC SYSTEM-24/7 EMERGENCY JETTING - FIRST HOUR	Drainage	Small Scale Sewage Treatment Plants	Fault locating	HR		Septic System: Provision of labour and plant for Emergency jetting at the site of the Small Scale Sewage Treatment Plant and compound. First Hour on Site, PER HOUR.
ST120403		SEPTIC SYSTEM-24/7 EMERGENCY JETTING - SUBSEQ HOUR	Drainage	Small Scale Sewage Treatment Plants	Fault locating	HR		Septic System: Provision of labour and plant for Emergency jetting at the site of the Small Scale Sewage Treatment Plant and compound. - Subsequent Hour on Site - PER HOUR.
ST140103		SEPTIC TANK-PERIODIC INSPECT SERVICE NE 1000 GAL	Drainage	Small Scale Sewage Treatment Plants	Sewage Treatment Plant Inspection and Maintenance	IT		Septic Tank:Undertake in normal working hours periodic inspection and servicing any type septic tank, capacity ne 1,000 gallons (4,546 litres), carry out minor remedial works, test on completion.
ST140105		SEPTIC TANK-PERIODIC INSPECT SERVICE NE 1500 GAL	Drainage	Small Scale Sewage Treatment Plants	Sewage Treatment Plant Inspection and Maintenance	IT		Septic Tank:Undertake in normal working hours periodic inspection and servicing any type septic tank, capacity over 1,000.1 and ne 1,500 gallons (6,819 litres), minor remedial works, test.
ST140107		SEPTIC TANK-PUMP WELL-PERIODIC SERVICE NE 1500 GAL	Drainage	Small Scale Sewage Treatment Plants	Sewage Treatment Plant Inspection and Maintenance	IT		Septic Tank:Undertake in normal working hours periodic inspection and servicing any type septic tank, capacity over 1,000.1, ne 1,500 gallons (6,819 litres), minor remedial works, test.
ST140109		PUMP WELL-PERIODIC INSPECTION SERVICE NE 500 GAL	Drainage	Small Scale Sewage Treatment Plants	Sewage Treatment Plant Inspection and Maintenance	IT		Pump Well:Undertake periodic inspection to any type septic tank, capacity ne 500 gallons (2,273 litres), carry out minor remedial works, test operation and visual inspection of the compound.
ST140111		PUMP WELL-PERIODIC INSPECTION SERVICE NE 1000 GAL	Drainage	Small Scale Sewage Treatment Plants	Sewage Treatment Plant Inspection and Maintenance	IT		Pump Well:Undertake periodic inspection to any type septic tank, capacity over 500.1 and ne 1,000 gallons (4,546 litres), carry out minor remedial works, test and visual inspection of the compound.
ST140113		MARSH OR BIODISC UNIT-INSPECT SERVICE NE 1000 GAL	Drainage	Small Scale Sewage Treatment Plants	Sewage Treatment Plant Inspection and Maintenance	IT		Marsh or Biodisc Unit:Undertake in normal working hours periodic inspection, maintenance, capacity ne capacity over 500.1 and ne 1,000 gallons (4,546 litres), carry out remedial works, test.
ST140115		MARSH OR BIODISC UNIT-INSPECT SERVICE NE 1500 GAL	Drainage	Small Scale Sewage Treatment Plants	Sewage Treatment Plant Inspection and Maintenance	IT		Marsh or Biodisc Unit:Undertake in normal working hours periodic inspection, maintenance, capacity over 1,000.1 and ne 1,500 gallons (6,819 litres), carry out remedial works, test.

ST140117		MARSH OR BIODISC UNIT:INSPECT SERVICE NE 2000 GAL	Drainage	Small Scale Sewage Treatment Plants	Sewage Treatment Plant Inspection and Maintenance	IT		Marsh or Biodisc Unit:Undertake in normal working hours periodic inspection, maintenance, capacity over 1,500.1 and ne 2,000 gallons (9,092 litres), carry out remedial works, test.
ST140119		MARSH OR BIODISC UNIT:INSPECT SERVICE NE 2500 GAL	Drainage	Small Scale Sewage Treatment Plants	Sewage Treatment Plant Inspection and Maintenance	IT		Marsh or Biodisc Unit:Undertake in normal working hours periodic inspection, maintenance, capacity over 2,000.1 and ne 2,500 gallons (11,365 litres), carry out remedial works, test.
ST140121		MARSH OR BIODISC UNIT:INSPECT SERVICE NE 3000 GAL	Drainage	Small Scale Sewage Treatment Plants	Sewage Treatment Plant Inspection and Maintenance	IT		Marsh or Biodisc Unit:Undertake in normal working hours periodic inspection, maintenance, capacity over 2,500.1 and ne 3,000 gallons (13,638 litres), carry out remedial works, test.

EXAMPLE SCORING

Section 1 v7.2 Responsive Data & Additional Rates tab						
	Tenderer 1	Tenderer 2	Tenderer 3	Tenderer 4	Tenderer 5	
	Tendered % Adjustment	Tendered % Adjustment	Tendered % Adjustment	Tendered % Adjustment	Tendered % Adjustment	
	-21	25	15	-5	12	
Less SIP % Discount	2	0.5	1	0	2	
Base Figure =	100	77	124.5	114	95	110
Section Score	100.00%	61.85%	67.54%	81.05%	70.00%	
Sub Weighting (65%)	65.00%	40.20%	43.90%	52.68%	45.50%	

Section 2 Additional Rates tab						
	Tenderer 1	Tenderer 2	Tenderer 3	Tenderer 4	Tenderer 5	
	Tendered % Adjustment	Tendered % Adjustment	Tendered % Adjustment	Tendered % Adjustment	Tendered % Adjustment	
	-21	25	15	-5	12	
Less SIP % Discount	2	0.5	1	0	2	
Base Figure =	100	77	124.5	114	95	110
Section Score	100.00%	61.85%	67.54%	81.05%	70.00%	
Sub Weighting (20%)	20.00%	12.37%	13.51%	16.21%	14.00%	

Section 3 Corporate services v7.2 FM1 Data						
	Tenderer 1	Tenderer 2	Tenderer 3	Tenderer 4	Tenderer 5	
	Tendered % Adjustment	Tendered % Adjustment	Tendered % Adjustment	Tendered % Adjustment	Tendered % Adjustment	
	-22	25	20	-5	-23	
Less SIP % Discount	2	0.5	1	0	2	
Base Figure =	100	76	124.5	119	95	75
Section Score	98.68%	60.24%	63.03%	78.95%	100.00%	
Sub Weighting (10%)	9.87%	6.02%	6.30%	7.89%	10.00%	

Section 4 Materials Mark Up						
	Tenderer 1	Tenderer 2	Tenderer 3	Tenderer 4	Tenderer 5	
	Tendered % Adjustment	Tendered % Adjustment	Tendered % Adjustment	Tendered % Adjustment	Tendered % Adjustment	
Tendered	20.00%	15.00%	35.00%	14.00%	16.00%	
Less SIP % Discount	2	0.5	1	0	2	
After SIP Discount	0.40%	0.75%	0.35%	0.00%	0.32%	
	19.60%	14.25%	34.65%	14.00%	15.68%	
Section Score	71.43%	98.25%	40.40%	100.00%	89.29%	
Sub Weighting (5%)	3.57%	4.91%	2.02%	5.00%	4.46%	

Financial Model Score	98.44%	63.51%	65.74%	81.79%	73.96%
Financial Model Score (100%)	100.00%	64.51%	66.78%	83.09%	75.14%
Evaluation based on 50% price	50.00%	32.26%	33.39%	41.54%	37.57%