SCHEDULE OF WORKS

Re:

Butlers Close and Oval Road
Lockerley
Romsey
SO51 0LY

Project: **New sewage treatment plant and associated works**

Date: **February 2026**

Rev A June 2026
Klargester BioDisc Plants omitted
KEE NuDisc 35HR added
Pipe run layout changed
Chamber numbers changed
Location of water standpipe changed

Aquatech Drainage Consultants Ltd
Armitage House
Victor Jackson Avenue
Poundbury
Dorchester
Dorset
DT1 3GY

Tel No. 01305 757250
E-mail. info@aquatechdrainage.com

Section 1 – Preliminaries

Client

Aster Group
Sarsen Court
Horton Avenue
Devizes
SN10 2AZ

Principal Designer

Aquatech Drainage Consultants Ltd
Armitage House
Victor Jackson Avenue
Poundbury
Dorchester
Dorset DT1 3GY
Tel: 01305 757250
E-mail: info@aquatechdrainage.com

The Site

Butlers Close and Oval Road
Lockerley
Romsey
SO51 0LY

Site Visit

By arrangement with Aquatech Drainage Consultants Ltd.

The Works

New sewage treatment plant and associated works.

Drawings

Aquatech Drainage Consultants Ltd Drawing numbered 230402/20A, 230402/21A, 230402/22 and 230402/23

Commencement of Work

To be agreed.

Completion

To be agreed.

Working Hours

Monday – Friday 08.00 – 18.00
Weekend working to be agreed.

Pricing

The priced Schedule of Works shall not be regarded as an exhaustive statement of everything in the Contract. Allow for all work shown or described on the Contract Documents as a whole, or apparent as being necessary for the complete and proper execution of the works in particular. **Please show a price against each item.**

Safety, Health and Welfare

The Principal Contractor shall include for complying with all current Statues, Regulations and Codes and Agreements (including amendments thereto) and to comply with the Construction, Design and Management Regulations (2015) relating to the Building Industry in respect of Safety Health and Welfare in so far as they may affect his own work people or those of his sub-contractors and the future use and maintenance of the property. Bearing in mind the area of working is mainly within publicly accessible areas every precaution should be taken to ensure site safety both during the day when work is in hand and during the night and at weekends to prevent unauthorized access.

Waste Disposal

Excess excavated materials to be removed. All rubbish resulting from the works; waste, excess materials and unsuitable excavated material to be removed from site and either recycled or disposed of according to local regulations.

Cleaning

All areas affected by the works are to be kept in a reasonable state of cleanliness, bearing in mind the nature of the works being undertaken. On completion, the

Contractor will be totally responsible for cleaning all surfaces affected by the works to a standard suitable for immediate re-occupation of the area without further cleaning.

Quantity and Quantities of Work

The tender must include for all work described or apparent or that can be reasonably inferred as being necessary for the complete and proper execution of the works.

Alteration and Qualification

To the tender documents must not be made without the written consent of the Contract Administrator (CA).

Defects Liability Period (DLP)

The Defects Liability Period shall be a period commencing on the date of Practical Completion and will continue for 12 (Twelve) months or until the issue of the final completion certificate.

Retention

If the works are expected to take less than four weeks:-
The Client will hold back 2.5% of the total value of the project on Practical Completion of the works. The Client will pay the accrued Retention Amount to the Principal Contractor within thirty days following the expiration of the Defects Liability Period, subject to the Client's right to retain any portion of the Retention Amount to satisfy any claims by the Client that are outstanding at the time of expiration.

If the works are expected to take more than four weeks:-
The Client will hold back 5% of certified works each month, then reduced to 2.5% of the total value of the project on Practical Completion of the works. The Client will pay the accrued Retention Amount to the Principal Contractor within thirty days following the expiration of the Defects Liability Period, subject to the Client's right to retain any portion of the Retention Amount to satisfy any claims by the Client that are outstanding at the time of expiration.

Existing Services

No records of underground services available. The Principal Contractor will be responsible for locating any services in the location of the works including liaison with Utilities Providers.

Use of the Site

Do not use the site for any other purpose other than carrying out the works. It is important that due consideration is given to the occupants and visitors to the site.

Radios will not be permitted on site during the period of the Contract.

Contingency Sum

Allow the contingency sum of **£20,000.00** (Twenty Thousand Pounds) to be expended as instructed by Contract Administrator.

Total section 1 £

Section 2 Materials and Workmanship

Drainage Work

Materials

PVCu Pipes and Fittings

To comply with BS4660 : 1989/2000 Unplasticized polyvinyl chloride (PVCu) pipes and plastic fittings of nominal 100mm and 150mm for below ground gravity drainage and sewage.

Plastic Inspection Chambers

To comply with BS 7158: 2001 Plastic inspection chambers for drains and sewers.

Granular Fill

Granular bedding and surrounds shall be 10 – 14 single sized aggregate to BS 882.

Vitrified Clay Drainage

Vitrified clay pipes, channels, fittings and flexible joints to comply with BS EN 295-1: 1991.

Concrete Pipes and Manholes

Precast concrete pipes fittings and manhole rings to comply with BS 5911.

Manhole Covers

Ductile iron manhole covers and frames to comply with BS 497.

Step Irons

Manhole step irons shall comply with BS 1247.

Workmanship

Store pipes adequately supported without strain on bearers clear of the ground. Do not stack so high as to damage the lower pipes. Shield plastic pipes and other materials from the sun. Handle plastic materials with additional care in very cold weather.

Keep sealing rings and other jointing materials clean and dry until time of use. Protect socket and spigots factory fitted with joint seals. Keep sealing rings in protective containers at all times.

Record the position and condition of any functioning pipes or cables etc. encountered during excavations; this applies to land drains whether considered in use or not.

Programme the excavations so there is always the shortest time period possible between trenching and pipe laying. If unavoidable delays occur, protect the trench bottoms or leave final layer for hand removal.

Bed half round channels in benching concrete and mortar. Neatly joint in cement mortar (1: 2). Rasp underside of plastic channels to form key if not ready-keyed by manufacturer. Lay branch channels to discharge in the same direction of flow as main channel.

Precast concrete sections: Construct chambers with precast sections as follows, using cement mortar (1: 3) throughout. Commence with a base wall and benching laid on a base slab. Do not place the first unit until this has set. Joint the sections with mortar and point flush internally. Make joints thoroughly to ensure chambers are watertight. If any units have to be cut, cut in a manner that does not cause fracture or cracking. Bed precast cover slabs in mortar. Surround completed manhole in concrete.

Excavate the trenches to a minimum practicable width but not less than 450mm or 1½ times pipe diameter + 250mm whichever is greater. Remove any soft or hard spots and replace with compacted granular material to produce a consistent bearing.

Keep excavations free from water.

Do not permit heavy vehicles and plant to cross completed trenches except at clearly marked and suitably bridged crossings.

All beds under pipes, including any specified surrounds, shall be laid the full width of trench unless otherwise approved. This requirement will not be waived if the Contractor excavates the trenches wider than necessary or specified.

Lay pipes to correct line and level by means of boning rods or other suitable methods. Do not lay more than one pipe in the same trench at different levels without approval.

Make changes of direction only at manholes unless otherwise specified.

Do not cover until tested and approved in convenient sections. Give due notice of testing.

Bed inspection cover frames in cement mortar (1: 3) with the cover in position and neatly flaunch all round. If necessary raise the frame to required level on additional course(s) of brickwork. Bed the cover in grease manufactured for this purpose.

Provide one set of manhole keys for every type of inspection cover fitted. Hand to Employer on completion.

On completion of initial filling or concreting to specified levels above the drains, backfill with selected excavated material free form large stones placed in 225mm layers each layer compacted with mechanical equipment.

Make connections to existing pipes by carefully cutting into the existing pipework and disinfect as necessary. Provide all necessary new pipe lengths, saddles, double sockets or other means of making connections, joint and test as specified.

Check the drainage system is adequately and safely ventilated.

Upon completion clean all terminal fittings and thoroughly flush through the entire drainage system. Leave clean and in perfect working order.

During drain laying, temporarily plug open ends of pipework and cover all manholes, open gullies and other access points where obstructions or rodents could enter. Protect any recently completed work involving concrete or mortar.

Concrete Work

The Contractor may purchase ready-mix concrete and/or mix concrete on site. All grades of concrete shall comply with BS 5328 whether ready-mix or site mixed.

Cement shall be ordinary Portland cement to BS 12. Do not change source of supply without approval.

Coarse aggregate shall be single sized natural gravel or crushed stone to BS 882.

Fine aggregate shall be well graded natural sand or mixed sand to BS 882.

All-in aggregate shall be ‘as raised’ aggregate to BS 882 containing a proportion of material in all sizes graded from the nominal maximum size specified down to 5mm. Do not use for mixes exceeding 15 N/mm2.

Water to be clean and free from harmful matter in such quantities as would adversely affect the quality of concrete. Test as directed any water not obtained from the mains.

Mild steel reinforcement shall be hot rolled mild steel bars to BS 4449.

Do not use admixtures or additives without approval.

Ready-mix concrete – single source of supply. Obtain concrete from one depot of the British Ready Mixed Concrete Association. The concrete shall be delivered in truck type concrete mixers to BS 4251. The Contractor shall accept responsibility for ensuring that the concrete complies with the specification and BS 5238. Retain all delivery tickets for inspection. Agree the Works and depot testing procedures with the supplier.

Take precautions to prevent damage due to unfavourable weather of any description. Take particular precautions in respect of cold and freezing conditions as follows:

In hot weather and during drying winds adopt the following precautions as appropriate. Extend curing procedures as long as possible. Prevent evaporation or other water loss from the concrete. Keep the concrete temperature below 30°C when placing. Shade concrete from long exposure to hot sunshine.

Prevent the temperature of concrete falling to freezing point during the early stages of hardening. Do not place concrete against frozen ground.

Do not start concreting in the open in heavy rain unless the risks of damage can be avoided.

If concreting is to proceed when the air temperature is below 2°C the minimum temperature of the concrete during placing and hardening shall be 5°C.

Electrical Installation

The electrical installation shall be carried out to comply with Part P of the Building Regulations and the ‘Electricity at Work Regulations1989 and in accordance with BS7671 (IEE Regulations) The electrical installation will be subject to the submission of an Electrical Installation Certificate and the test results undertaken by a suitably trained and qualified person. A copy of Certificate must be forwarded to the Local Authority Building Control prior to the issuing of Completion Certificate

Agree cable routes and ascertain the precise location of all outlets, control gear, and other equipment before commencing the installation.

Section 3 Description of Works

PLEASE PRICE EACH CLAUSE

Butlers Close and Oval Road

Contractor…….

1.00 General

1.01 Staff welfare buildings and WC facilities to be provided on site as no facilities available.

£

1.02 Provide protective fence around all work areas and storage compound (position of compound to be agreed on site) using 'Heras' or similar fencing.

£

1.03 Check all work areas for services prior to starting any excavations.

£

1.04 Verify exact levels on site before commencement to ensure correct falls etc.

£

1.05 Allow for all necessary shoring / sheet piling, strutting, and de-watering equipment in connection with deep excavations.

£

1.06 The site is in the centre of a residential area. The contractor should make arrangements to minimize dust and noise, particularly the use of radios and excessive shouting. Avoid leaving machinery running when not in immediate use.

£

1.07 The contractor must arrange the maintenance and proper disposal of raw sewage from the site during the works. The contractor should liaise with the client who will provide all necessary tankering. (Based on "Flows and Loads" this could amount to approx. 60m3/day in a worst case). The existing Plant A is to become a temporary cess-pool. A temporary pump station and gravity connection to the cess-pool are described in the Schedule of Works.The contractor must take note of the existing underground system (refer to drawing 230402/23) and carefully plan and make appropriate arrangements

to accommodate these runs during the works to keep the system running.

£

1.08 The contractor should note that there are a number of power poles located within the compound and immediately adjacent, with both power and telecom cables. These are likely to impinge on operations, particularly lifting and excavator working. The contractor is to take a view as to how to provide safe working, which must be properly reflected in Health and Safety documentation.

£

1.09 It should be noted that the area between MH1(existing) and the compound of existing Plant A is heavily overgrown. The contractor will need to allow for necessary clearing in order to access the chamber and lay the new pipe run. This clearing work will need to be undertaken with consultation and permission of the Aster Group Ltd. It should also be noted that the exact location of MH1 has not been ascertained.

£

1.10 Note that all existing chambers are numbered thus, i.e.; MH1. New chambers carry the suffix"0" in front of the number i.e. MH01

£

1.11 The client will make all the necessary applications to SSEN for the provision of power supply alterations and relocation of the meter. The contractor is to allow for liaising with the client and attendance on SSEN, including any excavations and ducting requested.

£

1.12 In order to reduce repetition, the following should be taken as the required specifications for the following operations (and with reference to Section 2, Materials and Workmanship), unless otherwise noted in the Schedule of Works:-

Set aside top soil from excavations for reuse. Lift and set aside for reuse any slabs/paving. Lift and dispose of other non-reusable surface finishes. Set aside for use as backfill excavated material, so long as it is suitable and not containing rubble etc. Surplus suitable excavated material and rubble from the demolition of the Kiosk and trickling filter bed can be used as fill in the existing Plant A depression, providing it is suitable, well compacted and voids in the deposited rubble are properly filled.

All pipes are to be plastic unless otherwise stated.

All chambers are to be pre-formed plastic to a diameter as noted and bedded and surrounded with a min 100mm of concrete. Chambers deeper than 1.2m are to be 600 dia with either safety grilles fitted under the covers or restricted to 300x300 openings (or 350dia). Covers and frames are to be ductile iron and to the rating noted within the Schedule of Works. Frames to be properly bedded and haunched around with a neat troweled finish.

Pipes are to be bedded and surrounded with a min 100mm of pea shingle. Trenches and excavations are to be back filled with selected as dug material, (made up with suitable similar imported material as required), all properly compacted in max 400 layers, to within 100mm of finished surface. Make up with suitable material for the existing surface finish. Within the main compound this is to be a min 40mm of 15mm to dust limestone. In gardens and soft landscape areas to be top soil and seeded/planted to match existing. In paved/hard surface areas, provide a suitable bed and make good to match existing, relaying any set aside paving/slabs.
MH chambers are to be bedded and surrounded with a min 100mm of concrete.

£

Total **1.00** **£**

2.00 The Works

2.01 As part of the works described in 2.02, 2.03 and 2.04, Pump out the whole of the existing Plant A main (primary) chamber. Remove all the fittings and equipment and dispose. The primary chamber of the existing Plant A should now have become an empty tank which will be used as a temporary cesspool.

£

2.02 Locate MH1 (existing), with reference to 1.09, and excavate down on to the downstream connection. Expose the pipe and carefully cut. Make necessary excavations to take a temporary pipe to the existing Plant A and make a connection. With reference to 1.07, arrangements for tankering will now need to be made.

£

2.03 Excavate for and install new chamber MH03 formed with 1200dia PCC rings . The chamber base should be a min 2.0 m below invert of the high level inlet from MH04, (approx. 4m o/a) with a smooth troweled base and PCC cap section with a well bedded suitable cover and frame. The chamber is to act as a temporary pump chamber and will be altered later in this Schedule of works to become a backdrop chamber. It is to be bedded on a min 100mm of concrete and backfill around with a min 100mm of concrete, allowing for the connections shown on the drawings and referred to later in this schedule, and the temporary power supply and rising main. Ensure the joints in the rings are sealed and water/effluent tight. Allow access for the power cable and rising main referred to later. Allow to cut a neat holes at appropriate levels to take a connecting pipes from MH44(existing), MH04 and the outlet to MH01. Bring a temporary power supply to the PCC chamber (Properly designed and installed by a qualified electrician, refer to section 3.00). Supply and install two solids handling submersible pumps, properly specified by a specialist pump supplier, complete with float switches, non-return valves and “T” connection to the rising main. Set

the operating floats so as one pump is duty and the second acts as assist/standby. Run a suitable rising main from the pump station around the perimeter of the site to the existing Plant A. Make a temporary adaption to Plant A to take the rising main. Before proceeding with further works on the site, ensure the temporary pump station and cesspool arrangements are operating satisfactorily. It is recommended that a spare pump, as described above, is either stored safely and securely on site or a specialist company has one available on 24 hr. Notice.

£

2.04 Excavate for MH04 and the new pipe runs to MH44 and MH100. Install the new chamber and connecting pipes. Make arrangements to temporarily stop the flow from the existing chambers. Grub these out and install new 600mm dia chambers connected to the existing upstream runs and to the new previously mentioned runs. Cap off the new outlet from MH03 and remove temporary stoppers to allow incoming flow. Ensure the temporary pump station is operating correctly. Note Existing MH44 is in a private garden, special arrangements will need to be made regarding access and the new pipe run route. The contractor is to liaise with Aster Group regarding this.

£

2.05 Refer to section 3.00 and decommission existing power supplies to the various locations on site and, in concert with SSEN and Aster Group Ltd, carry out the necessary service alteration with the supply brought to a kiosk, along with a new meter and left ready for subsequent connection. (and use as a supply whilst the works proceed). As part of the foregoing, at the location shown adjacent the power pole, form a 200mm thick concrete base, with a min 100mm left above mean finished ground level of a size 150mm wider and longer than the kiosk and with incoming and outgoing 100mm duct entries. Finish the base with a smooth trowelled surface and bullnose edges. Install a green single door kiosk.

£

2.06 Excavate for the reduced level area for the KEE NuDisc 35HR (This material can be used for the fill required in 2.11). Excavate for the gabion footings, approx. 1.4 wide and 300 deep, allowing for the indicated pipe runs and ducts. Concrete the footings and set 12mm reinforcing bar pins into the concrete foundation pad within the footprint of the gabions, a min 100mm into the concrete and 150 protruding, in two rows at 400 centres and 300 inside the gabion faces. Within this area excavate a pit approximately 11.40 x 3.20 x 3.00 deep for the new plant. Lay 300mm of concrete in the base, incorporating one layer of A393 mesh. Place the plant and surround with a min 300mm of concrete, allowing for ducts and pipe entries. Excavate for the French drain, as indicated on the drawing, 450x450 and place a rigid perforated pipe in the base (perforations facing up). Connect the perforated pipe to a solid pipe and run to the now redundant tank of original treatment plant “A”, as described in 2.11. Back fill the French drain with clean 40mm stone. Excavate for the inlet and outlet pipe, chambers, vents and ducts as shown on the drawing. Form a 200mm thick concrete base, with a min 100mm left above mean finished ground

level of a size 150mm wider and longer than the kiosk and with incoming and outgoing 100mm duct entries. Finish the base with a smooth trowelled surface and bullnose edges. Install a single door green kiosk.

£

2.07 Install the gabions to form the retaining walls to the plant. Set them out to give a min clear width on the steps of 800mm overall the handrail. Construct the indicated steps using fair faced concrete blocks and a lean mix concrete fill. Treads to be PCC slip resistant plain slabs. Steps to have a rise of 150-170 mm and going of 450mm. Ensure all risers are equal. Backfill around the retaining wall gabions with lean mix concrete and outside this, compacted as dug material.

£

2.08 As part of the above mentioned lean mix backfill, allow to install the "Key-Clamp" type handrail as indicated on the drawing. The rail to finish 1100mm above finished external ground level, and 900mm above the string line on the stairs. Posts to be set at equal centres of not more than 1500mm. There should be a post at all stop-ends and internal/external corners.

£

2.09 Excavate for all the remaining pipe runs and chambers, vent pipes and ducts, (including those not previously mentioned) around the new plant and the new run from MH1 via MH06 to the plant., install and connect all these together, the new connection to MH1 should be made with a proprietary coupler after the temporary pipe has been removed. Note that MH02 is a preformed sample chamber. The vents should terminate with upturned 90 deg bends. As part of these works, excavate down on to existing MH115 and disconnect run R247. Adapt as necessary the chamber and make the connection to the new pipe from MH05. Back fill these excavations with a min 150mm of concrete against the chamber and backfill with well compacted as dug material. Note that this chamber (MH115) is very deep and will need to be specifically referred to in the RAM's to include for confined space working.

£

2.10 When the new plant is connected to the power supply and controls (Refer to 3.00) arrange for it to be commissioned by KEE Process. Allow a **Provisional** sum of £1500 for adaptions and any remedial works required to MH1. Disconnect the power supply to the temporary pump station, decommission and remove the pumps, rising main and power cable. Properly and neatly make good the entry holes to give a clean fair finish. Back fill the sump in the chamber with lean mix and form proper benching and a suitable channel and connect the run to the new plant inlet chamber, MH01.

£

2.11 Pump out and dispose of the waste from the rest of existing treatment plant "A". Remove and dispose of the existing kiosk along with the blowers and all other equipment within. (The client may want to keep some of this equipment).

Remove all remaining pipes, plant, valves and all other fittings and equipment from the treatment tanks and chambers and properly dispose. Breakup and remove the access steps, sides and top of the tank(s) and all other chambers. Break drainage holes in the bottoms of all voids for drainage. Fill the main tank with clean well broken rubble from the previously described works, importing additional material as required. With reference to drawing 230402/21A, lay the 110mm pipe that is to run from the previously described French drain. Ensure the pipe is secured to prevent it becoming displaced during the following operations. Fit a 90 deg bend to the out let end, turned down in the main existing tank. Infill all the remaining tanks and chambers and the depression containing existing plant "A" with as dug material and other demolition material as previously described from the works and grade to blend with the surrounding mean ground levels. Compact in min 400mm layers.

£

2.12 Pump out and properly dispose of the waste from the existing treatment plant "B" (trickling filter bed) and grub out, break-up and remove all the fittings, tanks, kiosks, covers and frames and all other equipment from the plant and clear away. Note that the large tertiary tank is a hire item and will need to be shut down, decommissioned and arrangements made for the hirer to collect. (Details will be provided). Take off the top of the filter bed and dispose. Remove the distribution arms and dispose. Remove the filter media and dispose, using a specialist contractor. (This will be regarded as hazardous waste). Break down the walls of the filter tank to a min 500mm below the surrounding **mean** ground level of the compound and break holes in the base for drainage. Excavate the mound down to the mean ground level of the compound, using well compacted as dug material to fill the filter bed void and all other voids resulting from the foregoing. Excess material and rubble from the demolition of the filter bed can be used to in fill the Plant A void.

£

2.13 Locate the existing water stop cock, at the approximate location shown on the drawing. Disconnect the outgoing feed pipe(s) and excavate for and lay a new blue MDPE supply pipe to the new standpipe as indicated on the drawing. Supply, install and connect the new standpipe. This to be a EDC2012 (1/2" Brass Bib Tap) by Edwards Standpipes. Install as manufacturer's instructions.

£

2.14 At the location of the previously mentioned vent pipes, install vertical 110mm vent stacks in black with matching cowls. The pipes to be neatly fixed to the face of the gabions at the new plant and to finish 400 above the top edge of the gabions.

£

2.15 Grub out and back fill with well compacted selected as dug material, all the redundant chambers, including disposing of the covers and frames and

reducing the sides of the chambers by a min 300mm. Generally grade, tidy and make good all the disturbed surfaces and carry out finishing as described in 1.12. Obtain and securely fix to the cover of MH02 a blue/white laminated plastic sign “SAMPLE CHAMBER” (Letters in white) The sign to be of dimensions to accommodate letters of min 25mm high. Within the gabion surround to the BioDisc BM, prepare and compact the ground and lay a water permeable weed control membrane, including over the French drain. Dress with approx. 40mm of 15mm stone chippings.

£

2.16 With reference to drawing 230402/22, dismantle and clear away the existing chain-link and concrete post fence alongside the access track to the river/footbridge. Trim and tidy the hedge and clear away the scrub from around the existing outfall chamber down to the river bank, to give a min 1m clear around the chamber cover and outfall/headwall, and up to the boundary. Supply and erect a 2m high black round top palisade fence complete with lockable gates (min clear opening of 800mm) to the elevation against the track and opposite into the adjoining garden area. The fence is to run from the river edge to the top of the track and connect to the existing fence on the road side, and to surround the chamber and outfall/headwall, giving a min 1m clear around the aforementioned, terminating at the top of the riverbank. Final exact locations and design to be confirmed on site with the adjoining landowner. Within the newly formed compound, remove vegetable soil and lay a min 100mm of well compacted type1, allowing to blend into the existing covers. Install once bullnosed PCC concrete edgings around the inside perimeter of the newly formed compound, including either side of the headwall structure on the top of the river bank, all properly bedded and haunched with concrete. (Ensure no concrete is allowed to enter the water course). Lay a water permeable weed control mat over and dress with approx.40mm of 15mm stone chippings, to give a flush finish with the existing covers. Provide the adjoining land owner with a combination padlock for the gate. (Aster Group Ltd will supply their own for the other gate). Allow a **Provisional sum** of £1500 for repairs and overhaul of the existing covers and frames.

£

Total Section 2.00 £

3.00 Electrical Works

3.01 Disconnect and make safe the existing power supplies to the various items of existing plant on the site. Allow to liaise with SSEN and Aster Group Ltd regarding the alteration of the power supply and metering. (Aster Group Ltd will arrange the alteration works and metering). Allow to attend on SSEN with the

provision of necessary excavations and ducting in bringing the power into the new Kiosk, indicated on the drawing.

£

3.02 Allow to provide a safe properly designed temporary power supply to the temporary pump station, including a temporary cabinet with switch and control equipment. Carry out testing and provide certification to cover a temporary power supply. Allow to disconnect and clear away when the pump station is decommissioned.

£

3.02 Allow necessary trenching and ducts and bring power cables from the new power kiosk to the kiosk adjacent the new plant, as shown on the drawing. Install power control equipment within the kiosk along with a switched double socket and the KEE control unit and telemetry. Connect all together and test. Allow to attend on KEE Processes when the new plant is commissioned. Provide a Part P test Certificate.

£

3.03 Allow a **Provisional sum** of £2000 for unforeseen electrical works.

£2000.00

Total Section 3.00 £

General

All works to conform to good working practice. The Building Regulations 2010 (2015 Edition), including part P. Estimated cost to include for all necessary plant, labour and materials, removal of excess spoil, and including all making good and reinstatement of existing surfaces to match existing. Fully tidying site, leaving neat with removal of all excess materials, packaging and rubbish associated with the works. Arrange for all necessary inspections and obtain a Certificate of Completion from the Building Control department of the Local Authority.

Collection

Section 1.00		£
Section 3.00:-		
1.00		£
2.00		£
3.00		£
	Total to Tender Summary	**£**

Tender Summary

We ……confirm we are prepared to

carry out the works (including £20,000.00 contingency sum) for the sum of:

£.....words.....

.....

Plus VAT

Signed …….Dated …….....