College of Policing
Leamington Road
Ryton-on-Dunsmore
CV8 3EN

Note:
Contractor to visit site prior to tendering to ascertain the nature of all works required and raise any queries with PM during the tender period. Access to visit to be arranged via the PM.

Access arrangements are to be confirmed with **Adam Nickerson, Gleeds – Tel:- 0115977 8000** or **07718 804323, email:** adam.nickerson@gleeds.co.uk

The Works consist of:

To undertake the replacement of the 3 GRP kiosks at the Ryton Private Sewage Treatment Works that have come towards or are at end of life. Works to include strip out and removal of existing structures, replacement of GRP kiosks.

Note:

The contractor is responsible for checking all details and dimensions on site and using his site measurements within the tender submission and any subsequent works on site. Dimensions on drawings and quantities within the specification are for guidance purposes only unless stated as CRITICAL.

Generally:

This schedule is to be read in conjunction with both the Preliminaries and Material and Workmanship section of this document, in addition to the tender drawings.

Any discrepancies between elements of information should be brought to the attention of the Contract Administrator during the tender period. Claims for extras will not be accepted where it can be shown information was available for pricing. Information included within documents and drawings but not in the schedule will be deemed to have been included.

Contractor to price for carrying out all works during the hours detailed below and within a **8-week** contract period commencing on **3rd February 2025** with practical completion on or before **28th March 2025**

Access is restricted to the immediate vicinity of the works only.

The contractor shall provide a site set up within the site boundaries for the duration of the project. Any temporary facilities/materials are to be provided at the expense of the contractor. Exact location to be agreed at pre-contract meeting but indicative location as shown on drawing.

Please note that all site operatives will be required to submit vetting forms in order to obtain at least College of Policing Baseline security clearance (the College will accept a higher grade NPPV1 or above if these have already been obtained from other police constabulary's). The contractor will be required to return information to the designated College of Policing representative in a timely fashion as applications can take up to 3 weeks to process and no claims will be made for any late submissions or refused applications.

The site is to be kept in a manner to meet all current regulations and to consider the uses of and occupancy of adjoining properties. Contractor to ensure that they do not impede nor block access to any other areas and buildings on site.

Under no circumstances is anyone to enter any other part of the building.

The contractor is to protect all features to be retained on the site and allow for clearing away all debris as it accumulates during the works for disposal off site and ensure that the site is left in a clean state upon completion to the satisfaction of the PM.

The contractor shall allow here or in his tender all multiple handling, barrowing in or out of material, debris and plant etc. necessary to carry out the works satisfactorily and for keeping all public and private pavements and access ways clear and clean of all obstructions.

The employer does not bind himself to accept the lowest or any tender and he shall not be responsible for any costs incurred by any tenderer in the process of his tender.

The Contractor shall be deemed to have carefully examined all the drawings and the specification and to have ascertained the full extent and character of the works and such methods appropriate for its execution.

Provide and maintain all necessary fencing, hoardings, fan decks, planked footways, guardrails, gantries, scaffolding, hoists and the like for the proper execution of the work, for the protection of the public and the occupants of the adjoining premises and for meeting the requirements of any local or any other authority and alter and adapt as necessary.

Provide all artificial lighting and power for use of the works, and ensure adequate light within the site during the alterations, provide all temporary connections, fuses, switchgear, distribution boards, leads, fittings etc, including the provision of all necessary low voltage equipment, transformers, rectifiers etc, for the use of hand tools, clear away and make good on completion.

Allow for any attendance, overtime or weekend working as necessary during the duration of the contract in order to maintain and meet the agreed programme, including the liaison with the occupiers during critical periods or work which may involve some disruption or disturbance during normal office hours.

Allow for clearing away all debris as it accumulates during the works and leave the site on completion in a clean state and good order.

The contractor is advised that the works will be carried out under the Construction (Design and Management) Regulations 2015 and ACOP L144, and shall make all necessary allowances as required under the said regulations, to carry out duties of Principal Contractor for the works.

Programme

Contractor to provide outline proposals for completion of the works within the contract dates as below:

Provisional Contractual Start Date – 3rd February 2025
Completion Date – 28th March 2025

All works to be undertaken during normal working hours (0800 – 1800)
The contractor is to include for working weekends where required (0800 – 1800)

CARRIED TO COLLECTION £

Security Clearance

The contractor is highlighted to the fact that all staff working on the scheme will need to be baseline security cleared.

The form and supporting ID documents should be submitted as a single PDF document for each employee/contractor. Additionally, can we state that the process can take up to 4 weeks

This process typically takes 4 weeks from submission for clearance to be received and that this should be taken into account as delays to the programme will not be accepted for late submissions

Contract Programme

The contractor is required to submit a delivery programme with the tender which demonstrates project delivery within the given contract dates, the accuracy and level of this will be used as part of the tender evaluation process.

1.0 Site Set-Up

.1 Upon taking possession of site, ensure that all areas where works are proposed are secure and entry to these areas cannot be gained by any of the other site occupants.

Contractor to allow to provide secure fencing where appropriate in order to provide a secure working site.

Contractor to make good to all damaged areas, including removal of all temporary works and leave site clean on completion.

CARRIED TO COLLECTION £

2.0 External Strip Out & Demolition

The contractor is to allow to remove, strip out, demolish, cut back, carefully remove and the like all external elements including but not limited to:

Generally

.1 Contractor to allow and include for all matter arising as a result of the strip out works to be carted away by a licensed carrier and recycled where appropriate.

GRP Kiosk

.2 Strip out and cart away from site all of the existing GRP Kiosks including rubber seal to the bottom of the kiosks.

Contractor to disconnect services from the interior of the kiosks whilst keeping the services live so the sewage treatment works can continue to work.

.1 Mini consumer units to be removed and kept live during the changeover, allowing for appropriate weather protection during adverse weather conditions

.2 Existing strip lighting and switches to be disconnected and reconnected on completion

.3 Existing galvanised cable trays including cabling to be removed and reconnected on completion

.4 Existing background heaters including fused spurs to be disconnected and reconnected on completion

Stairs

.3 Allow to remove existing lightweight stairs and cart away from site in readiness for replacement as described elsewhere

3.0 External Works

GRP Kiosks

Washdown booster pump set Kiosk

.1 Contractor to allow for the supply and installation of 1 nr walk in GRP kiosk at 2000mm x 2000mm x 2100mm H with a minimum door width of 1045mm.

.1 Kiosk to be fitted with stainless steel padlock door handle, 316 stainless steel kiosk hinges, hold-open single door stay.

.2 Allow to install aluminium vent to high and low level to allow cross ventilation within the kiosk

.3 Allow for all penetrations through the kiosk to suit the existing services

.4Allow to install a rubber seal around the external perimeter of the kiosk at the junction with the existing concrete slabs.

Primary Sludge Pump Kiosk

.2 Contractor to allow for the supply and installation of 1 nr walk in GRP kiosk at 4000mm x 3000mm x 2100mm H with a minimum door width of 2046mm.

.1 Kiosk to be fitted with stainless steel padlock door handle, 316 stainless steel kiosk hinges, hold-open double door stays.

.2 Allow to install aluminium vent to high and low level to allow cross ventilation within the kiosk

.3 Allow for all penetrations through the kiosk to suit the existing services

.4 Allow to install a rubber seal around the external perimeter of the kiosk at the junction with the existing concrete slabs.

Humus Sludge Pump Kiosk

.3 Contractor to allow for the supply and installation of 1 nr walk in GRP kiosk at 4000mm x 3000mm x 2100mm H with a minimum door width of 2046mm.

.1 Kiosk to be fitted with stainless steel padlock door handle, 316 stainless steel kiosk hinges, hold-open double door stay.

.2 Allow to install aluminium vent to high and low level to allow cross ventilation within the kiosk

.3 Allow for all penetrations through the kiosk to suit the existing services

.4 Allow to install a rubber seal around the external perimeter of the kiosk at the junction with the existing concrete slabs.

External Stairs

.4 Contractor to allow a £5,000 Provisional Sum for the installation of new external stairs. Further details to be confirmed.

Concrete slabs

.5 Contractor to make good to any damage where the old kiosks were previously installed prior to the installation of new.

CARRIED TO COLLECTION £

4.0 Contractors Design Portion

Pulsar Control

Modification to the pulsar control on the main sludge tank to help give a better level indication and to interlock the two pumps should the levels increase.

Allow for the laying of new cable duct to the control panel, with excavation and backfilling of the existing ground to be in accordance with the following.

Tarmacadam

.1 Contractor to use a dust-suppressed power saw to cut right through the surface of tarmacadam

.2 Using jack hammer, chisel or pick and spade allow to remove unwanted surfacing and dispose off-site.

.3 On completion of laying the cable duct make good and backfill with excavated material.

.1 To the area that has been backfilled, fill with DTp1 hardcore sub base to 225mm well compacted and vibrated to provide a firm base.

.2 Coat edges of cut tarmacadam with a jointing compound.

.3 To the sub-base lay 20mm binder course to 70mm thickness compacted using a roller.

.4 To the binder course lay 6mm or 10mm surface course to a 25mm thickness compacted using a roller.

.5 Apply cold pour compound to the seams of the repair.

Grass

.4 Contractor to excavate soil to allow cable duct installation.

.5 On completion make good and backfill with excavated material. Allow to grass seed all affected areas.

Gravel

.6 Contractor to excavate gravel and soil to allow cable duct installation.

.7 On completion make good and backfill with excavated material.

.1 To the area that has been backfilled, fill with DTp1 hardcore sub base to 100mm well compacted and vibrated to provide a firm base.

.2 To the sub base surface lay like for like gravel.

Paving Slabs

.8 To the area identified contractor to cut out the mortar joint of paving slabs. Contractor to leaver and lift the paving slab up ensuring the slab is not damaged and store on site.

.9 Contractor to break up existing sand binding and sub base and cart off site.

.10 Contractor to excavate soil to allow cable duct installation.

CARRIED TO COLLECTION £

.11 On completion make good and backfill with excavated material.

.1 To the area that has been backfilled lay a 25-40mm 10:1 grit sand / cement bedding course.
.2 To the bedding course lay original paving slabs.

Concrete

.12 Contractor to use a dust suppressed power saw to cut right through the surface of concrete to the entire perimeter of the area required for the cable duct.

.13 Using jack hammer, chisel or pick and spade allow to remove unwanted surfacing and dispose off-site, exposing the existing drainage system at the point of repair or new connection

.14 On completion make good and backfill with excavated material.

.1 To the area that has been backfilled compact and vibrate to provide a firm base

.2 Contractor to erect temporary formwork to the edges of the proposed repair.

.3 Supply and place 1 layer of PIFA 1200 damp proof membrane to the base

.4 To the existing exposed face of existing concrete drill holes at 600mm centres of a diameter 5-10mm greater than the diameter of steel dowel tie ins. Holes to be injected with epoxy grouting agent.

.5 Supply and insert 500mm x 20mm steel dowel tie ins. Steel dowels to be hammered into the holes to half depth and allowed to set.

.6 Supply and lay class C30 concrete to the depth of the existing concrete.

.7 Surface finish to be the same as the existing.

Flow Control

.15 Modifications to the flow control that was never undertaken, this is to include modifications to existing control panels.

Pipe Lagging

.16 Pipe lagging has become compressed along the route of the filter arms, this may now not be efficient at frost protection. Allow for labour, materials, and disposal of old lagging and installation of new lagging.

CARRIED TO COLLECTION £

5.0 Western Boundary Fencing

.1 To the location shown on drawing NTBS4278/01, contractor to allow to supply and install barbed wire stay 710mm x 30mm x 6mm cranked, to the top of the existing fence posts complete with three strands of barbed wire between each post.

.1 Posts to be galvanised steel, powder coated to match existing fence (Green).

.2 Cranked posts to be fixed to post using 8mm anti-tamper bolts.

CARRIED TO COLLECTION £

Carried to Collection

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CARRIED TO COLLECTION £

FINAL SUMMARY

Section 1 – Preliminaries

Section 2 – Schedule of Works

TENDER TOTAL

Signed for Tender……

Date……..

CARRIED TO COLLECTION £