

**TIPTREE PARISH COUNCIL ('the Council')**  
**INVITES TENDERS FROM INTERESTED CONTRACTORS**  
**('The Contractor')**

**FOR**

***Re-Build (including draining and silt removal) of***  
***Grove Lake Duck Pond,***

***located on***

***Church Road, Tiptree CO5 0TJ (opposite Asda)***

### **Before Commencement of Works:**

- (1) Contractor to provide written reference from 2 contracts for similar size project carried out by the contractor in the last 3 years verifying works completed on budget, on time and to a standard which was satisfactory to the buyer.
- (2) Contractor to provide written risk assessments, methods statements, evidence of public liability insurance and other industry specific paperwork which is acceptable to the Council. Responses to be with [clerk@tiptreeParishCouncil.gov.uk](mailto:clerk@tiptreeParishCouncil.gov.uk) by 4pm on 27 June 2022
- (3) Contractor to provide detailed method statement for the safe removal/storage of aquatic life whilst the work is being undertaken, and then the subsequent return to the lake environment.
- (3) Contractor to provide an expected start date and finish date with quote. Note that start date will not be before Aug 01<sup>st</sup> 2022, to enable the quotes to be received and award made to winning bid.

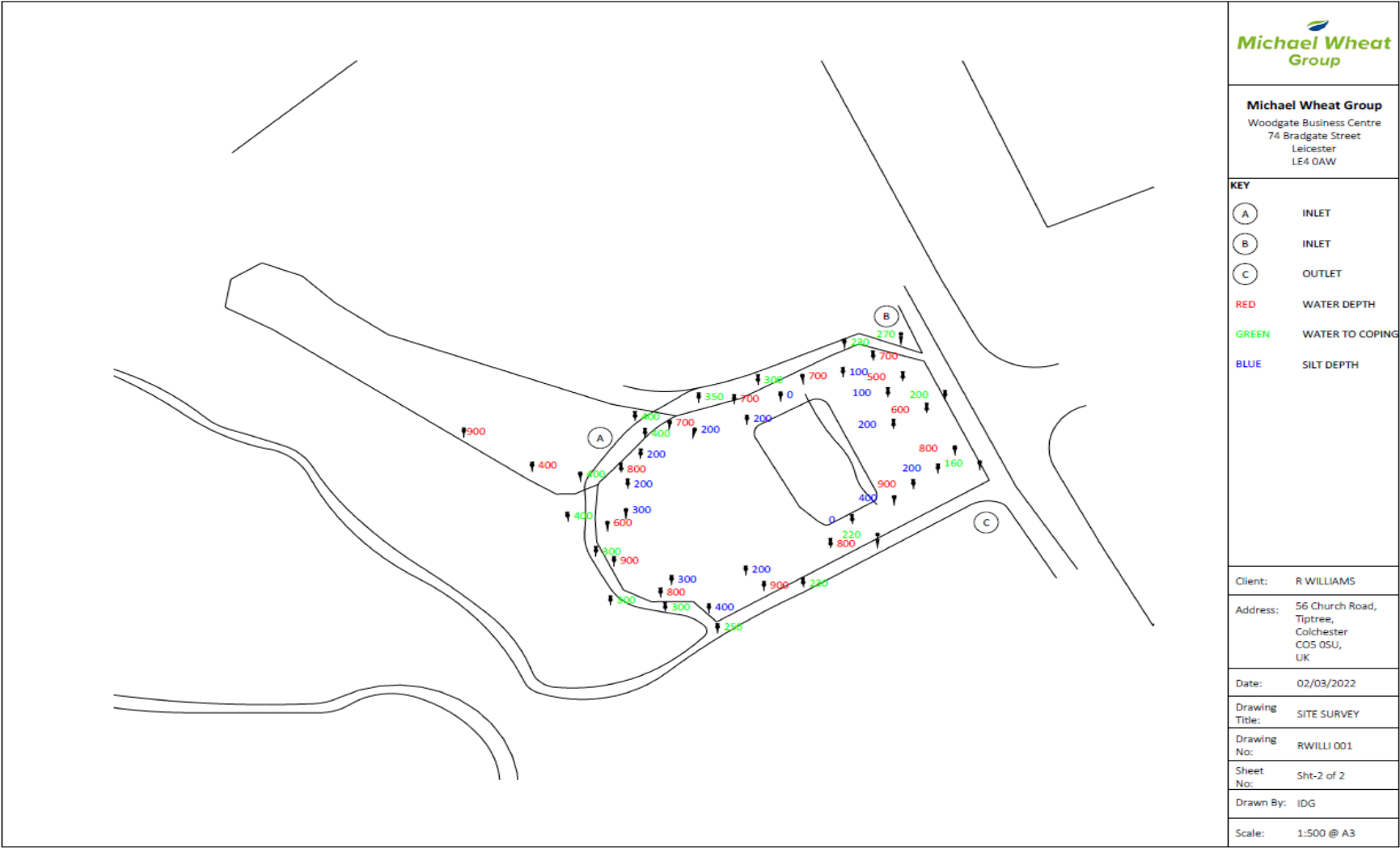
### **The Works:**

- (4) To assess the area to determine safe working requirements and to utilise, fencing/barriers, traffic management etc. as required to ensure the health and safety of staff and public.
- (5) To ensure that the public footpath is maintained throughout the period of works.
- (6) Site Survey for all marine life within the lake prior to the commencement of work
- (7) Safe storage of silt on site, including testing of silt to ensure “inert” status before transportation offsite.
- (8) The repair of the lake and walkways as detailed later in the Tender document
- (9). To maintain regular (at least weekly) contact with the Parish Clerk on the project, highlighting any issue which may delay the project end date.
- (10) To supply all materials, machinery, transport and manpower required to facilitate all of the above and to leave the site safe, clean and tidy each day.

## Grove Lake Location



Grove Lake Plan:



### Grove Lake Key Features:

- Pond approx. 50m x 33m x 1.0m (average depth)
- Island approx. 20m x 10m
- Surface Area of Water 1,450 sq m
- Average Depth 1m
- Water Volume 1,450 cubic metres
- Max Silt Depth 400mm
- Average Silt Depth 200mm
- Estimated Volume Silt 290 cubic metres

*Please note: Measurements taken from edges only*

- Pond has fish stock (Carp, Freshwater Mussels) and Mallard Ducks
- The Pond has two incoming sources of water and one outlet
- The Pond will need to be drained to remove the silt
- Due to the inherent wildlife, it would be necessary to work on the pond live, thus using Cofferdams
- The damage to walls was only visible on the waterline, further investigation would be required below this under water
- The path surrounding the pond is shown in green as water to coping
- The height of the path varies from 160mm above water level to 400mm
- The exposed brickwork above water level is not consistent in height or condition

## Work Schedule: - Silt Removal:

Silt in Pond – approx. 290 cube

- Cofferdams to be set up splitting the pond into 3 or 4 areas
- Inlets and outlet to be diverted where required
- Silt allowed to drain and then removed from Pond
- Silt to be stored and dried next to pond then taken away from site
- Disposal of silt as recommended by local authority (*The Council may have a location to remove the silt too, via a local farmer and the Council's allotments, but this is not guaranteed*).

## Work Schedule – Walkway:

- The concrete walkway above the brick walls is no longer even, and provides a trip hazard for walkers. It has been repaired with Tarmac in order to get the differing levels to “meet”, but now requires re-setting to ensure an even walkway around the entire pond.

## Work Schedule – Wall Damage:



- As the damage to the walls is only visual above the water line a further inspection would be required when each section is drained
- All existing brickwork to be jet washed for closer inspection
- Any failing brickwork to be replaced
- Any loose mortar to be replaced between brickwork
- The movement in the walls will make future guarantees limited on any works undertaken

Note: The pond is not leaking, and the base of the pond is estimated to be a proportion of cement, and a proportion of clay (*the surrounding area is made up of London Clay*)



## Work Schedule – Island:



- An inspection is required below water line of the brickwork
- Some copings to be re-laid or replaced as necessary



### Work Schedule - Introduction of Aquatic Planting:

- It would be possible to introduce some planting zones, but these would be required to be separated from the fish
- Shallow marginals or floating planters could be introduced
- Plants provide a balanced aquatic eco-system and would help keep the phosphate levels lower

### Work Schedule: Inlets and outlets



- The outlet could be modified to allow for greater collection of silt and floating debris, this could help alleviate any future flooding of the road
- The inlet from the feeder SuDS pond requires a silt trap, as currently it appears as an open pipe

## **Award**

Once we have carried out the evaluation and identified the successful tenderer(s), we will tell all tenderers in writing by email of our 'award decision'. The winning bidder will be selected on merit by reference to the set criteria.

## **Costs**

Unless otherwise stated in this ITT, all costs associated with taking part in this process remain your responsibility and we will not return any part of your completed tender to you.

## **Right to cancel or vary the process**

We reserve the right to cancel or withdraw from the tendering process at any stage.

## **Inducements**

Offering an inducement of any kind in relation to obtaining this or any other contract with us will disqualify you from being considered and may constitute a criminal offence.

## **Disclaimer**

While the information in this ITT and supporting documents has been prepared in good faith by us, it may not be comprehensive, nor has it been independently verified. Neither the Council nor their advisors:

- makes any representation or warranty (express or implied) as to the accuracy, reasonableness or completeness of this ITT; or
- accepts any responsibility for the information contained in the ITT or for the accuracy or completeness of that information nor shall any of them be liable for any loss or damage (other than in respect of fraudulent misrepresentation) arising as a result of relying on such information or any subsequent communication.

## **Tender Responses:**

All responses are required to be provided in email to the:

[clerk@tiptreeparishcouncil.gov.uk](mailto:clerk@tiptreeparishcouncil.gov.uk), with the email heading of “**Tender Response:**

**Confidential**”. Responses must include:

- (1) Method statement for the works to be undertaken
- (2) Estimated start date with an expected duration for the works
- (3) A pricing schedule for the works
- (4) References from at least 2 other similar jobs completed within the last 3 years
- (5) Public Liability Insurance Certificate
- (6) List of any subcontractors used for the schedule of work

## **Selection criteria will be based on:**

- (a) Price schedule (40% weighting) – *The large size of the lake, in a public area (with a sizeable carp population) will make this a complicated task.*
- (b) Start Date and time taken to complete the works (30%) – *Ideal would be as soon as possible in 2022*
- (c) References (30%) – *Silt removal and storage from a public location, with aquatic life restoration. Excellence in delivery*